



2026-2027

UNDERGRADUATE CATALOG



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UNDERGRADUATE CATALOG

The WKU Undergraduate Catalog, published annually, provides information about the undergraduate programs of Western Kentucky University to students, prospective students, and faculty and staff of the University. Included is information concerning requirements for admission, degree requirements, undergraduate academic policies, services available to students, course offerings, and listings of the administrative offices.

The University

Welcome to Western Kentucky University (<https://www.wku.edu/>) (WKU), home of the Hilltoppers. Our hilltop campus is located in Bowling Green, Kentucky, a city with a population of more than 70,000 approximately 110 miles south of Louisville and 65 miles north of Nashville, and is acclaimed as one of the most beautiful campuses in the nation. Schedule a campus tour at www.wku.edu/admissions/tours.php (<https://www.wku.edu/admissions/tours.php>) or take a virtual tour at www.wku.edu/tour (<https://www.wku.edu/tour>). In addition to its main campus in Bowling Green, WKU has locations at South Campus, the WKU Innovation Campus, and the WKU Agriculture and Research Education Center. WKU also has regional locations in Elizabethtown/Ft. Knox, Glasgow, Owensboro, and Somerset, which extend our academic programs, continuing education and professional development programs into the communities we serve.

WKU's undergraduate division provides four-year programs leading to the Bachelor of Arts, the Bachelor of Fine Arts, the Bachelor of Interdisciplinary Studies, the Bachelor of Science, the Bachelor of Science in Nursing, the Bachelor of Music, and the Bachelor of Social Work degrees. Ninety-six (96) academic majors lead to the baccalaureate degree, and sixty-nine (69) academic minors are available. A number of professional and pre-professional advising tracks provide additional options.

Three (3) associate degree programs are offered leading to the Associate of Science degree, Associate of Science in Nursing and Associate of Interdisciplinary Studies degree. Fifty (50) undergraduate certificate programs are also offered.

Graduate Studies (<https://www.wku.edu/graduate/>) at WKU offers graduate education in ninety-five (95) degree and certificate programs. The University confers the Master of Accountancy, Master of Arts, Master of Arts in Education, Master of Arts in Teaching, Master of Business Administration, Master of Fine Arts, Master of Health Administration, Master of Music, Master of Public Administration, Master of Public Health, Master of Science, Master of Science in Nursing, Master of Social Work, Specialist in Education, Doctor of Education, Doctor of Nursing Practice, Doctor of Physical Therapy, and Doctor of Psychology. WKU also offers non-degree Rank I and II and certification-only teacher education programs.

History

On March 21, 1906, the Kentucky General Assembly approved legislation to establish two teacher training institutions, or "normal schools," in the state. A locating commission chose Bowling Green as the site of one, and the Western Kentucky State Normal School was established. The new state-supported school took over the building and student body of the privately owned Southern Normal School. The owner of the Southern Normal School, Henry Hardin Cherry, had been actively involved

in the campaign to establish teacher training schools and became the institution's first president. Classes began on January 22, 1907.

On February 4, 1911, the school moved to its present site on "The Hill," approximately 125 feet above downtown Bowling Green and formerly the site of the Pleasant J. Potter College. Over the next decade, the curriculum focused on teacher training and certification. In 1922, the state renamed the institution Western Kentucky State Normal School and Teachers College and authorized it to grant four-year degrees. The first such degrees were awarded in 1924.

The campus expanded in 1927 when it merged with Ogden College, a private school for young men located on the east side of The Hill. The name was shortened to Western Kentucky State Teachers College in 1930, and the following year the first graduate degree was offered.

In the 1950s and 1960s, both the curriculum and campus underwent major reorganization and expansion. In 1963, the institution merged with the Bowling Green College of Commerce. Along with The Graduate School, the Bowling Green College of Commerce became a separate college within the academic structure. In 1965, the Board of Regents approved the formation of three more colleges: the Potter College of Liberal Arts, the College of Education, and the Ogden College of Science and Technology. On June 16, 1966, Western Kentucky State College became Western Kentucky University.

More colleges and reorganization followed throughout the years as WKU continued to grow. The College of Health and Human Services was established in 2002. In 2011, the university's first doctoral degrees, the Doctor of Education in Educational Leadership, were awarded through the College of Education and Behavioral Sciences. In 2011 and 2013 two additional professional practice doctoral degrees, the Doctor of Nursing Practice and the Doctor of Physical Therapy, were established, and in 2015 the Doctor of Psychology was added.

WKU's five academic colleges are:

- College of Education and Behavioral Sciences
- College of Health and Human Services
- Gordon Ford College of Business
- Ogden College of Science & Engineering
- Potter College of Arts & Letters

In addition, the Dixie and Peter Mahurin Honors College at WKU offers high-achieving students the environment of a small, highly selective college within the framework of the larger university.

Mission, Purpose, and Core Values

Mission

Western Kentucky University (WKU) prepares students of all backgrounds to be productive, engaged, and socially responsible citizen-leaders of a global society. The University provides research, service and lifelong learning opportunities for its students, faculty, and other constituents. WKU enriches the quality of life for those within its reach.

Statement of Purpose

WKU is engaged in internationally acclaimed, student-and-learning-centered academic programs. The WKU experience occurs on several unique campus environments and through an overarching spirit which attracts an intellectually exciting and diverse family of the nation's best students. WKU provides students of all backgrounds with rigorous academic programs in education, the liberal arts and sciences, the

health sciences, and business, with emphasis at the baccalaureate and masters levels, complemented by relevant associate and doctoral level programs. The University places a premium on student learning; it is committed to ensuring value in a holistic learning experience through high standards for student achievement and conduct, a strong faculty, technological innovation, personalized attention, broad access, and public accountability for actions and outcomes. Out-of-the-classroom and study abroad experiences enhance learning and contribute to the success of students.

The University encourages engaged research and public service in support of economic development, quality of life, and improvement of education at all levels. WKU faculty contribute to the identification and solution of key social, economic, scientific, health, and environmental problems. An inspiring and talented faculty promotes a high level of creative activity, diverse scholarship and an entrepreneurial attitude designed to expand knowledge, improve instruction, increase learning, and provide applied solutions toward high-quality service to the state and nation. The University directly supports its constituents in its designated service areas of Kentucky with professional and technical expertise, cultural enrichment, and educational assistance.

Maintaining a campus of distinctive history and character, WKU sustains a student population of increasing quality. It fulfills its responsibility for access through its main and regional campuses, and through extensive distance learning opportunities. WKU recognizes that its mission continues to evolve in response to regional, national, and global changes, and the need for lifelong learning.

Core Values

Shared purposes and beliefs drive the decisions and actions of any organization or institution. The core values that undergird the foundations of WKU are reflected in the University's vision, mission, and purpose statements, and in the goals of the strategic plan.

The rich heritage that is WKU's has been built upon a foundation of shared values that have withstood the test of time and the challenges of many changes. These values are deeply embedded in the words of WKU's first President, Dr. Henry Hardin Cherry, as he set forth a vision for this University:

- to be a live school and to impart to its students a burning zeal to do and be something...
- to be progressive, to use modern methods and equipment, but reject all worthless educational fads...
- to let the reputation of the school be sustained by real merit...
- to "ring the rising bell in the human soul" by inspiring all students who come in touch with the work of the institution...

This vision is further reflected in Dr. Cherry's oft-quoted reminder that "It's what's above the rim that counts" and in the two University ideals expressed in the University seal: "Life More Life" and the University motto: "The Spirit Makes the Master."

Building upon these long lasting values, the following core values represent a reaffirmation of the shared purposes and beliefs upon which this strategic plan is built:

- Emphasis on cooperation, teamwork, and mutual respect for individual differences.
- Expectation for all conduct to be characterized by integrity, honesty, and commitment to high moral and ethical values and principles.

- Commitment to assuring quality of programs, competence of graduates, and opportunities for lifelong learning.
- A view of scholarly endeavors that includes teaching, research, and creative activities as mutually supportive.
- Encouragement of meaningful and active partnerships among students, faculty, staff, and constituents to strengthen the learning environment.
- Nurturing of innovative and creative activities of faculty, staff, and students that advance University mission and goals.
- Dedication to the importance of achieving excellence in all programs and for adding value to the degrees and credentials of our students.
- Commitment to providing a collegiate experience that prepares students to be informed, engaged, and dedicated citizens.
- Commitment to contributing to improved quality of life and economic well-being of Kentuckians, especially those in our primary service area, as well as other constituents and stakeholders.
- Commitment to developing empowered, informed, and responsible learners who recognize both the personal and shared responsibility to actively participate in university life by upholding the principles of the University Creed.

WKU 2018-2028 Strategic Plan: Climbing to Greater Heights

Climbing to Greater Heights: The 2018-2028 Strategic Plan (<https://www.wku.edu/strategicplan/>) for Western Kentucky University is a carefully defined roadmap that will guide the University through 2028. It focuses on student success and ensuring that our campus environment attracts the highest quality faculty and staff, and it renews our commitment to being fully engaged in our region and the commonwealth while providing a global context to the WKU Experience.

The landscape for public higher education is ever changing and may at times feel like an uphill climb. We will prepare ourselves to meet the challenges that lie ahead by pursuing innovation in teaching and delivery, connecting what we do to the region and the commonwealth, and ensuring that the WKU Experience transforms the lives of our students, employees, alumni, and friends and elevates the communities we serve - both in our region and beyond. These are the principles that will guide us in our climb to greater heights.

Leadership and Governance

President of the University

Dr. Timothy C. Caboni

Board of Regents

Dr. Phillip W. Bale
Mr. Gary L. Broady
Dr. Melissa B. Dennison
Dr. Jennifer R. Hammonds, Staff Regent
Mr. Derrick G. Helm
Mr. Caden Lucas, Student Regent
Mr. W. Currie Milliken
Ms. Cynthia J. Nichols
Dr. Shane Spiller, Faculty Regent
Ms. Doris C. Thomas, Vice Chair
Ms. Jan M. West, Chair

WKU President's Cabinet

Dr. Timothy C. Caboni, President

Ms. Andrea Anderson, General Counsel
 Mr. Michael P. Crowe, Director of Student Conduct and Institutional Opportunities for Enrollment
 Dr. Robert U. Fischer, Jr., Provost and Vice President for Academic Affairs

Mr. John-Mark Francis, Interim Vice President for Enrollment Management
 Ms. Susan Howarth, Executive Vice President for Strategy, Operations, and Finance
 Dr. Jenni Redifer, Associate Provost for Research
 Mr. Bryan B. Russell, Chief Facilities Officer
 Dr. Martha Sales, Vice President of Student Experience and Dean of Students
 Ms. Jennifer Breiwa Smith, Assistant Vice President for Government & External Relations
 Mr. Todd Stewart, Director of Athletics
 Ms. Amanda Trabue, Vice President for Philanthropy and Alumni Engagement

Academic Deans

Dr. Tania Basta, College of Health and Human Services
 Dr. David N. Brown, Ogden College of Science and Engineering
 Dr. Terrance Brown, Potter College of Arts & Letters
 Dr. Corinne Murphy, College of Education and Behavioral Sciences
 Dr. Evelyn Thrasher, Gordon Ford College of Business
 Mr. Joshua Vossler, University Libraries

College Heights Foundation Board of Directors

Dr. Timothy C. Caboni, President of WKU (Ex-Officio)
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 Ms. Shannon M. Vitale, Bowling Green, KY
 Mr. Bob A. Young, Bowling Green, KY (Immediate Past-Chair)
 Dr. Donald L. Smith, President of the College Heights Foundation

Accreditations

Western Kentucky University is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate, baccalaureate, masters, educational specialist, and doctorate degrees. Western Kentucky University also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Western Kentucky University may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org (<http://www.sacscoc.org/>)).

AACSB International – The Association to Advance Collegiate Schools of Business (<https://www.aacsb.edu/educators/accreditation>) (BS, MA, MS, MAcc, MBA) BS in Accounting, Master of Accountancy & Data Analysis, Master of Business Administration, BS in Business Data Analytics, BS in Business Economics, AB in Economics, MA in Applied Economics, BS in Mathematical Economics, MS in Cybersecurity Data Analytics, BS

in Finance, BS in Management, BS in Marketing, BS in Data Science, all certificates offered by Gordon Ford College of Business

ABET - Engineering Accreditation Commission of ABET (<http://www.abet.org/>) (BS) BS in Civil Engineering, BS in Computer Science, Systems/Scientific Application, BS in Electrical Engineering, BS in Mechanical Engineering

ACEJMC - Accrediting Council on Education in Journalism and Mass Communications (<https://www.acejmc.org/>) (AB) Bachelor of Arts in Advertising, Bachelor of Arts in Broadcasting, Bachelor of Arts in Public Relations, Bachelor of Arts in Visual Journalism and Photography, Bachelor of Arts in Journalism

ACEN - Accreditation Commission for Education in Nursing (<https://www.acenursing.org/>) (ASN) Associate of Science in Nursing

ACEND - Accreditation Council for Education in Nutrition and Dietetics (<https://www.eatrightpro.org/acend>) (ACEND) Bachelor of Science in Hospitality Management and Dietetics with a concentration in Nutrition and Dietetics, and Graduate Dietetic Practice Certificate

APA - American Psychological Association (<https://accreditation.apa.org/>) (PsyD) Doctor of Psychology in Applied Psychology with a concentration in Clinical Psychology

ATMAE - The Association of Technology, Management, and Applied Engineering (<https://www.atmae.org/page/AccreditedPrograms>) (BS) BS in Mechatronics Engineering Technology

CAA - Council on Academic Accreditation in Audiology and Speech-Language Pathology of the American Speech-Language-Hearing Association (<https://caa.asha.org/>) (MS) Master of Science in Speech-Language Pathology

CACREP- Council for Accreditation of Counseling and Related Educational Programs (<https://www.cacrep.org/>) (MAE) Master of Arts in Education in Counseling, concentrations in Marriage, Couple and Family Counseling and Clinical Mental Health Counseling

CAEP - Council for the Accreditation of Educator Preparation (<http://caepnet.org/>), and Kentucky's Educational Professional Standards Board (<http://www.epsb.ky.gov/>) (EPSB) (BS, MAT, MAE, EDS) Undergraduate and Graduate programs in Education, Specialist in Education for School Psychology

CAHIIM - Commission on Accreditation for Health Informatics and Information Management Education (<http://www.cahiim.org/>) (BS) Bachelor of Science in Health Information Management

CAPTE - Commission on Accreditation in Physical Therapy Education (<https://www.capteonline.org/>) (DPT) Doctor of Physical Therapy

CCNE - Commission on Collegiate Nursing Education (<https://www.aacnursing.org/ccne-accreditation/find-accredited-programs>) (BSN, MSN, DNP, FNP Certificate, PMHNP Certificate) Bachelor of Science in Nursing, Master of Science in Nursing, Doctor of Nursing Practice, Post-MSN Certificate for Family Nurse Practitioner, Post-MSN Certificate for Psychiatric Mental Health Nurse Practitioner

CEPH - Council on Education for Public Health (<https://ceph.org/>) (BS, MPH) Bachelor of Science in Public Health, Master of Public Health

COAPRT - Council on Accreditation of Parks, Recreation, Tourism and Related Professions (<https://accreditationcouncil.org/>) (BS) Bachelor of Science in Recreation, Park, and Nonprofit Administration

CODA-ADA - Commission on Dental Accreditation of American Dental Association (<https://coda.ada.org/>) (AS) Associate of Science in Dental Hygiene, Bachelor of Science in Dental Hygiene

CSWE - Council on Social Work Education (<https://www.cswe.org/>) (BSW, MSW) Bachelor of Social Work, Master of Social Work

EHAC - The National Environmental Health Science and Protection Accreditation Council (<https://www.nehspac.org/>) (BS, MS) Bachelor of Science in Environmental and Occupational Health Science, Master of Science in Environmental and Occupational Health Science

NAB - National Association of Long Term Care Administrator Boards (<https://www.nabweb.org/home>) (BS, Certificate) Bachelor of Science in Healthcare Administration with a Long-term Administration Certificate

NASAD - National Association of Schools of Art and Design Commission on Accreditation (<https://nasad.arts-accredit.org/>) (AB, BS, BFA) Bachelor of Arts in Visual Studies, Concentrations in Studio and Art Education, Bachelor of Fine Arts in Visual Arts with Concentrations in Studio, Graphic Design, User Experience Design, Animation, Bachelor of Arts in Art History, Bachelor of Fine Arts in Film Production, Bachelor of Science in Interior Design and Fashion Studies

NASD - National Association of Schools of Dance Commission on Accreditation (<https://nasd.arts-accredit.org/>) (AB) Bachelor of Arts in Dance

NASM - National Association of Schools of Music Commission on Accreditation (<https://nasm.arts-accredit.org/>) (AB, BM, MM) Bachelor of Arts in Music, Bachelor of Music, Master of Music

NASP - National Association of School Psychologists (<https://www.nasponline.org/>) (EdS) Specialist in Education for School Psychology

NASPAA - Network of Schools of Public Policy, Affairs, and Administration (<https://www.naspaa.org/>) (MPA) Master of Public Administration

NAST - National Association of Schools of Theatre Commission on Accreditation (<https://nast.arts-accredit.org/>) (AB, BFA) Bachelor of Arts in Theatre, Bachelor of Fine Arts in Performing Arts

NAEYC - National Association for the Education of Young Children (<https://www.naeyc.org/>) (BS) Bachelor of Science in Child and Family Services with the Child Development pathway

Approved by Professional Organizations

ACS - American Chemical Society (<https://www.acs.org/content/acs/en/education/policies/acs-approval-program/data-reports.html>) (BS) Bachelor of Science in Chemistry

ABA - American Bar Association (<https://www.americanbar.org/>) (AB) Bachelor of Arts in Professional Legal Studies and Professional Legal Studies Certificate

CEPR - Certification in Education for Programs in Public Relations (<https://www.prssa.org/prssa/chapter-firm-resources/pr-program-certification>) (AB) Bachelor of Arts in Public Relations

University Notices Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records, including

1. The right to inspect and review the student's education records within 45 days of the day the University receives a request for access. Students should submit to the University Registrar, dean, chair of the academic department, or other appropriate official, a written request that identifies the record(s) they wish to inspect. The University official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the University official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.
2. The right to request the amendment of the student's education records that the student believes are inaccurate or misleading. Students may ask the University to amend a record that they believe is inaccurate or misleading. They should write the University official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading. If the University decides not to amend the record as requested by the student, the University will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for an amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent, including disclosure without the student's consent is permissible to school officials with legitimate educational interests. A school official is a person employed by the University in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the University has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Regents; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.
4. The right to file a complaint with the U. S. Department of Education concerning alleged failures by Western Kentucky University to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:
Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202-8520

Release of student record information is generally not done at WKU without the expressed, written consent of the student; however, FERPA allows several exceptions described below:

1. FERPA allows the institution to routinely release information defined as "directory information." The following student information is included in the definition: the student's name, address, e-mail

address, telephone listing, date and place of birth, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, enrollment status (including full-time, part-time, not enrolled, withdrawn and date of withdrawal), degree and awards received, and the most recent previous education agency or institution attended by the student. When a student wants any part of the directory information to remain confidential, an official request form must be completed in the Office of the Registrar within the first five days of class of each school term.

2. Upon request, WKU may disclose education records without the student's consent to officials of another school in which a student seeks to enroll, or where the student is already enrolled as long as the disclosure is for purposes related to the student's enrollment or transfer.
3. Effective January 3, 2012, the U.S. Department of Education's FERPA regulations expanded the circumstances under which the student's education records and personally identifiable information (PII) contained in such records—including Social Security Number, grades, or other private information—may be accessed without the student's consent.
 - a. First, the U.S. Comptroller General, the U.S. Attorney General, the U.S. Secretary of Education, or state and local education authorities ("Federal and State Authorities") may allow access to the student's records and PII without the student's consent to any third party designated by a Federal or State Authority to evaluate a federal- or state-supported education program. The evaluation may relate to any program that is "principally engaged in the provision of education," such as early childhood education and job training, as well as any program that is administered by an education agency or institution.
 - b. Second, Federal and State Authorities may allow access to the student's education records and PII without the student's consent to researchers performing certain types of studies, in certain cases even when the university objects to or does not request such research. Federal and State Authorities must obtain certain use-restriction and data security promises from the entities that they authorize to receive the student's PII, but the Authorities need not maintain direct control over such entities.
 - c. In addition, in connection with Statewide Longitudinal Data Systems, State Authorities may collect, compile, permanently retain, and share without the student's consent PII from the student's education records, and they may track the student's participation in education and other programs by linking such PII to other personal information about the student that they obtain from other Federal or State data sources, including workforce development, unemployment insurance, child welfare, juvenile justice, military service, and migrant student records systems.

Questions pertaining to the Family Educational Rights and Privacy Act may be directed to:

Dr. Jennifer Hammonds, University Registrar
Potter Hall 238
(270) 745-3351

Student Right-to-Know Act Annual Disclosure Statement

In compliance with the federal Student Right-to-Know and Campus Security Act of 1990, the University's graduation rate is to be made available, upon request, to potential and currently enrolled students. The

Act requires public disclosure beginning July 1, 1993, of this information by institutions of higher education receiving federal financial assistance.

Western Kentucky University's graduation rate was calculated using definitions established by the U. S. Department of Education. This rate is based upon the number of beginning freshmen who entered Western Kentucky University as full-time degree-seeking students during the 2019 fall semester and who completed an associate degree or a baccalaureate degree within six years (through August, 2025). For this cohort of beginning students, the graduation rate is 56.1%.

Kentucky Center for Education & Workforce Statistics: Post-Secondary Feedback Report

The Postsecondary Feedback Reports take a deep look into what happens to Kentucky graduates after they leave college. Each report provides in-depth data by institution about which degrees are pursued, the employment of graduates as well as information about students who go on to pursue advanced degrees, average wages for various degree categories, and some insights into what happens to students who leave without a credential and do not continue their education elsewhere. Reports are created for each of the commonwealth's public 4-year, public 2-year, and independent institutions.

For more information and to view the report please go to: <https://kcews.ky.gov/Latest/PSFR>.

Statement of Compliance

Western Kentucky University (WKU or University) is an equal opportunity employer and educational institution committed to providing equal employment and educational opportunities to all individuals. In accordance with Title VI and VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act (ADA) of 1990, and the ADA Amendment Act of 2008, WKU does not discriminate against individuals on the basis of their race, color, ethnicity, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, marital status, age, uniformed services, veteran status, genetic information, pregnancy, childbirth or related medical conditions, physical or mental disability, the intersection of these identities or any other characteristic protected under applicable federal, state, or local law. This nondiscrimination policy and practice applies to admissions, employment, and access to and treatment in WKU's educational programs, events, and activities. In addition, WKU will not conduct business with any vendor who exhibits discriminatory and/or harassing behavior(s).

The University has adopted and published policies and procedures for reporting and responding to incidents of discrimination, harassment, and retaliation. WKU's Discrimination and Harassment Policy, No. 0.2040, can be found at <http://www.wku.edu/policies/>.

Any individual, whether a University employee, student, or affiliate, or non-University member, may report alleged incidents of discrimination, harassment, or retaliation based on a protected class to the Office of Institutional Equity (OIE). If you believe you have been subjected to, witnessed, or have otherwise learned of allegations of discrimination, harassment, or retaliation, you should notify OIE in any of the following ways:

- Via online form at https://cm.maxient.com/reportingform.php?WesternKentuckyUniv&layout_id=95 (https://cm.maxient.com/reportingform.php?WesternKentuckyUniv&layout_id=95)
- By email at institutionalequity@wku.edu
- By phone at 270-745-5121
- By mail or in-person at the following address:

Office of Institutional Equity
Wetherby Administration Building (across from Potter Hall), Suite 317
1906 College Heights Blvd. #11001
Bowling Green, KY 42101-1001

The Title IX Coordinator in the Office of Institutional Equity, is charged with WKU's compliance with Title IX of the Educational Amendments of 1972 and is committed to providing a means to address complaints of sex-based discrimination, pursuant to applicable WKU policy. The Title IX Coordinator for the University is Ena Demir who can be contacted via email at ena.demir@wku.edu or by phone at 270-745-6867. Additional information regarding Title IX, and how to report incidents of sex-based discrimination, is accessible via WKU's Title IX website at: <https://www.wku.edu/titleix/>.

In compliance with the Americans with Disabilities Act (ADA), the University ensures that individuals with disabilities are provided reasonable accommodations and auxiliary aids to support their full participation in the University's programs, events, and activities.

The University has designated Chantel Gillenwater as the University's ADA Coordinator, who can be contacted via email at chantel.gillenwater@wku.edu or by phone at 270-745-5121. Employees, visitors, or third parties seeking accommodations are encouraged to contact OIE at 270-745-5121 or visit OIE's website at <https://www.wku.edu/institutionalequity/>. Students seeking accommodations are encouraged to contact the Student Accessibility Resource Center (SARC) at 270-745-5004 or visit SARC's website at <https://www.wku.edu/sarc/>.

Questions, inquiries, or complaints may be directed to the University's Office of Institutional Equity or to the U.S. Department of Education Office for Civil Rights, the Kentucky Commission on Human Rights, or the U.S. Equal Employment Opportunity Commission.

Calendar

The University provides a year round instructional program consisting of fall and spring semesters and a summer session. WKU also offers a winter session, three 5-week sessions in spring, summer and fall terms, and bi-term courses during the fall and spring semesters. The academic year at WKU is divided into two semesters consisting of sixteen weeks, a thirteen-week summer session, and a three-week winter session. The opening and closing dates are listed below.

Fall Semester 2026

Classes Begin (Full-Term, 1st Bi-Term, 5-Week Session 1)	Monday, August 24
Labor Day (University closed)	Monday, September 7
5-Week Session 1 Ends	Friday, September 25
5-Week Session 2 Begins	Monday, September 28
Fall Break (University closed)	Monday-Tuesday, October 5-6
1st Bi-Term Finals	Thursday-Friday, October 15-16
2nd Bi-Term Begins	Monday, October 19
5-Week Session 2 Ends	Friday, October 30
5-Week Session 3 Begins	Monday, November 2
Thanksgiving Holiday (University closed)	Wednesday-Friday, November 25-27
5-Week Session 3 Ends	Thursday, December 10
Final Examinations	Monday-Thursday, December 7-10
2nd Bi-Term Finals	Wednesday-Thursday, December 9-10
College Recognition Ceremonies	Friday, December 11
Final Grades Due (noon)	Tuesday, December 15

Winter Term 2027

3-Week and 5-Week Sessions Begin	Monday, December 14
Winter Break (University closed-Winter Session Classes in Session)	December 21-January 1
3-Week Session Ends	Saturday, January 2
2-Week Session Begins	Monday, January 4
2-Week and 5-Week Sessions End	Saturday, January 16
Martin Luther King Jr. Day (University closed)	Monday, January 18
Final Grades Due (noon)	Tuesday, January 19

* 3-week and 5-week sessions utilize weekends to meet instructional minutes.

Spring Semester 2027

Classes Begin (Full-Term, 1st Bi-Term, 5-Week Session 1)	Tuesday, January 19
5-Week Session 1 Ends	Friday, February 19
5-Week Session 2 Begins	Monday, February 22
1st Bi-Term Finals	Thursday-Friday, March 11-12
Spring Break	Monday-Friday, March 15-19 (University closed Wednesday-Friday, March 17-19)
2nd Bi-Term Begins	Monday, March 22
5-Week Session 2 Ends	Friday, April 2
5-Week Session 3 Begins	Monday, April 5
Final Examinations	Monday-Thursday, May 3-6
2nd Bi-Term Finals	Wednesday-Thursday, May 5-6
5 Week Session 3 Ends	Thursday, May 6
Commencement	Thursday, May 6
College Recognition Ceremonies	Friday, May 7
Final Grades Due (noon)	Tuesday, May 11

Summer Term 2027

Classes Begin	Monday, May 10
Memorial Day (University closed)	Monday, May 24
Juneteenth Holiday (University closed)	Friday, June 18
Independence Day (University closed)	Friday, July 2
Summer Term Ends	Friday, August 9

Enrolling at WKU

- Admission (p. 13)
- College Readiness (p. 16)
- Topper Orientation Program (p. 17)
- Advising and Career Development Center (p. 17)
- Registration and Student Academic Records (p. 18)
- Expenses and Fees (p. 19)
- Financial Assistance (p. 23)
- Housing & Residence Life (p. 25)

Admission

Office of Admissions: Potter Hall, Office 117
Phone: (270) 745-2551; Fax: (270) 745-6133
Email: admission@wku.edu
Website: <http://www.wku.edu/admissions>

Purpose and Scope

WKU's admission policy is designed to provide educational opportunities for students who have a serious commitment to continuing their formal education and reasonable prospects for academic achievement. In evaluating applications for admission, factors considered include complete and accurate information listed on the application for admission as well as high school performance. College entrance examinations are encouraged, but optional and not required for admission to the institution.

These criteria are subject to review and revision by the University at any time.

Policy

Admission to WKU for First Time in College Students

Undergraduate Students seeking admission to Western Kentucky University (WKU) must meet the Kentucky minimum high school graduation requirements. For those students who are seeking admission to WKU from out-of-state residency, admission is expected to meet the minimum graduation requirements of their home state. WKU recommends that all applicants complete the most challenging curriculum available to them necessary for academic preparation and success.

Eligibility

- A prospective admitted student must have earned a Kentucky High School Diploma or out-of-state high school diploma. Applicants who have earned a state issued high school equivalency diploma, a GED, or are graduates of a Kentucky based non-certified, non-public high school (including home schooled), shall meet the admission criteria established by the university.
- WKU is a test optional admission institution. Although WKU has a test optional policy, some students may be required to submit ACT or SAT scores for consideration in scholarships and some academic programs.
- Additional Requirements for Admission

- Each student must have at least a 2.00 unweighted high school GPA.
- Students with 2.50 unweighted high school GPA or greater are not required to submit ACT or SAT scores for admission purposes but are highly encouraged to do so for academic placement.
- Students with a 2.00 – 2.49 unweighted high school GPA must submit ACT or SAT scores for admission purposes as well as achieve a Composite Admission Index (CAI) (<https://www.wku.edu/admissions/cai.php>) score of at least 60. The CAI is calculated by multiplying the unweighted GPA by 20, then adding the ACT score (SAT scores are converted to the equivalent ACT score according to the 2018 Concordance Table (<https://www.wku.edu/admissions/2018concordance.php>), or subsequent revisions). The GPA portion of the score can contribute a maximum of 50 points to the calculated score.

College Readiness

The Kentucky Council on Postsecondary Education (CPE), working with Kentucky Universities, and the Kentucky Department of Education, developed minimum qualifications for admission to state-supported secondary education. Students Admitted to WKU may be placed in an appropriate academic support program based on academic needs at the time of admission. Students will be notified regarding any academic placement by the appropriate office. Students who have between a 2.00 – 2.49 unweighted high school GPA and achieve the required CAI score, will be admitted to WKU via the required Summer Scholars Program (<https://www.wku.edu/summerscholars/>). Qualifying readiness standards are outlined in the University Catalog.

Foreign Language Requirements

Two credits of a single world language is highly recommended although admission to WKU may still be granted without them.

Other Admissions Considerations – Special Approval Categories

Early Admissions

High school students who are within one unit of graduation and have a superior academic record may be admitted upon special approval from the Office of Admissions. Applicants must submit a high school transcript with the application. Students with a 2.50 unweighted high school GPA or greater are not required to submit ACT or SAT scores for admission purposes.

Concurrent High School-College Enrollment

Superior high school students may be admitted to enroll in courses concurrent with high school enrollment. Students must have a minimum 2.50 unweighted high school GPA to qualify for admission.

Dual Credit Program

WKU administers a Dual Credit program at participating high schools. The Dual Credit program allows students to earn college credit as part of their high school curriculum. Courses are offered at a substantially reduced tuition rate and provide a means of preparing college-bound students for the challenge of university

coursework. Students must have a minimum 2.50 unweighted high school GPA to qualify for admission.

Non-Degree Applicants

Students who do not expect to become applicants for any certificate or degree may enroll upon approval of the Office of Admissions. They will not be required to follow any regular curriculum, but they will be subject to all other rules and regulations of the University.

Departments Requiring Additional Admission

Students should be aware that several academic majors require admission to the program in addition to admission to Western Kentucky University. Students should contact the specific department to determine any additional admission requirements.

Baccalaureate degree programs generally accept applications for admission by the third year of study. University admission is required before departmental admission can be considered.

Transfer Admission

Students who wish to be degree seeking at WKU and have previously attended one or more postsecondary institutions of higher education after high school graduation must apply as a transfer student. Transfer students must have a minimum cumulative collegiate GPA of "C" (2.0 on 4.0 unweighted scale) and be *in good standing* at the institution from which they are transferring. Fulfillment of minimum requirements does not guarantee admission. Applicants are not allowed to ignore or fail to disclose previous college work or standing. High School transcripts are, and ACT/SAT scores may be required for students with fewer than 24 college credit hours.

Senior Citizens

Kentucky residents who are 65 years of age or older on or before the day the semester begins are granted Senior Citizen Scholarships for any undergraduate or graduate college class in which they enroll for credit or to audit in accordance with KRS 164.284. For additional information, contact the Office of Student Billing at (270) 745-6381 or billing@wku.edu.

International Admission

The University's academic requirements for admission described in the preceding sections must be met by all students. Additionally, all necessary documents including academic records and proof of English language proficiency must be received before WKU International Admissions can make a decision. International Admissions will review student credentials and provide an admission decision. International students must also provide financial documents in order to obtain an I-20 or DS-2019.

Decisions regarding admission and the issuance of immigration documents are made in compliance with all federal and state guidelines and in compliance with admission standards and policies of the University. All official transcripts from each college or university attended must be in English.

All applicants from non-English speaking countries are required to take the Test of English as a Foreign Language (TOEFL), the International English Language Testing System (IELTS), or other approved method. The test score must have been within two (2) years of application for admission.

Joint Admission

Western Kentucky University partners with community colleges through the Joint Admissions Program. Students participating in Joint Admission are admitted to a participating community college and WKU at the same time as they work toward completing their community college degree.

Readmission of Service Members

Military Service members who are unable to attend courses due to military service should notify the Office of the Registrar. These students will be readmitted with the same academic status they held during their last semester in attendance. Students that have not attended a full semester will be readmitted with the academic standing they had when accepted to the University.

Graduate Admission

Students seeking a graduate degree, graduate certificate, or enrollment as a non-degree seeking post-baccalaureate student must meet the following criteria:

Eligibility

- Obtained a Baccalaureate degree, or higher, or equivalent international degree, from an institutional accreditor.
- Minimum cumulative grade point average (GPA) of 2.75 or greater on baccalaureate degree or equivalent international degree or minimum GPA of 3.0 on a degree higher than a baccalaureate or equivalent international degree.
- Evidence of English proficiency (international students only)
- Individual graduate programs may have more stringent and/or additional requirements. Applicants should consult individual graduate program pages in the graduate catalog for specific admission requirements and deadline information.
- Standardized Examinations
 - Graduate Studies does not require any standardized examination for admission to the University; however, standardized examinations (such as the GRE, GMAT, etc.) may be required for admission to specific degree or certificate programs.

Procedure

Undergraduate Application to Western Kentucky University

Undergraduate Students seeking admission to Western Kentucky University (WKU) are required to fulfill the following application steps to secure an admission decision to the institution.

Complete Application to the institution includes the following submissions:

- Official Complete WKU Application (or Common App); and
- Submission of official transcripts; and
- Paid Application Fee (or approved application fee waiver); and
- ACT (or SAT) scores, if less than 24 semester hours of collegiate coursework unless the applicant is 21 years of age or older or has a 2.50 unweighted high school GPA or greater.

Upon receipt of all these items, an application decision can be made (based on the qualifications for admission listed above) and notice to the student will ensue.

Transfer Application to Western Kentucky University

Undergraduate Transfer Students seeking admission to Western Kentucky University (WKU) are required to fulfill the following application steps to secure admission decision to the institution. Successful transfer students are students who remain *in good standing* with their previously enrolled institution.

Complete Application to the institution includes the following submission:

- Official Complete WKU Transfer Application; and
- Submission of all official post-secondary transcripts (if applying with 24+ credit hours earned); or
- Submission of all official post-secondary transcripts and High School transcript (if applying with less than 24 earned credit hours from a post-secondary institution). An ACT (or SAT) is not required.
- Paid Application Fee (or approved application fee waiver).

Upon receipt of all these items, an application can be made based upon the qualifying criteria of admission by a transfer student.

International Undergraduate Application

First time International Freshmen must have the equivalent of a secondary education with the minimum grade point average (GPA) requirement of 2.5 (converted to a four-point scale) set forth by the University, demonstrated financial resources, and demonstrate English language proficiency eligibility (as required by country of origin). International or displaced students admitted to the International Pathway to Academic Success (IPAS) must have a minimum grade point average (GPA) requirement of 2.25 (on a four-point scale), provide evidence of financial support, and demonstrate English language proficiency (as required by country of origin).

International Transfer students must meet the academic transfer requirement set for by the University by completing 24 or more hours at a U.S. or international regionally accredited university with a minimum cumulative grade point average (GPA) of 2.0, demonstrated financial resources, and English language proficiency eligibility (as required).

Graduate Application

Students seeking admission to a graduate program or certificate program must follow the following protocols:

- Complete the online Graduate Studies application.
- Submit transcripts reflecting all undergraduate and/or post-baccalaureate study.
- Submit required admission documents as defined by the individual academic program of interest.
- Submit an official degree certificate from each college or university from which a degree was received with English translation (if applicable).

International Graduate Application

In addition to the Graduate Studies application criteria above, students of international origin must additionally complete the following criteria:

- Submit an official degree certificate from each college or university from which a degree was received with English translation.
- Non-native English speakers must submit evidence of English proficiency by one of the following:

- official Test of English Language Testing System (TOEFL) with a minimum score of 79 (online) or 550 (written exam) taken with the past two years; or
- official International English Language Testing System (IELTS) minimum score of 6.5 taken within the past two years; or
- Successful completion of the English Language Services Program at level 112; or
- Evidence of English proficiency is not required for graduates of an accredited United States undergraduate or graduate institution or other institutions approved by the Executive Director for Graduate Studies.

Readmission

An undergraduate readmit student is a student seeking readmission to the institution who previously attended WKU as a degree seeking student and has remained unenrolled for one calendar year. Readmission students must have a minimum GPA of "C" (2.0 on 4.0 unweighted scale) to be readmitted in good standing. Students not meeting this GPA standard may be readmitted on academic probation. Readmission students who have attended another institution of higher education since last attending WKU must have a minimum cumulative GPA of "C" (2.0 on 4.0 unweighted scale) and be in good standing at the institution from which they are transferring. Students not meeting this GPA standard may be admitted on academic probation. Fulfillment of minimum requirements does not guarantee readmission. Applicants are not allowed to ignore, nor fail to disclose, previous college work since their last enrollment at WKU.

Graduate Readmission

A graduate application is active for one year. Students who do not enroll for three consecutive terms at any time after the initial admission term will be required to reapply.

Admission Appeal Procedure

Undergraduate Admission Appeal Procedure

When further consideration of a WKU admission decision is desired, the University Admissions Appeals Committee shall have the responsibility for reviewing the situation to determine if the decision was in keeping with existing policy.

An Appeal will only be considered by the committee after a letter of appeal is written/signed by the applicant and delivered to the Office of Admissions. Circumstance and cause for appeal includes the student's belief that an exception should be made in consideration of this admission decision. The letter of appeal should include details that the applicant deems appropriate. The University Admissions Appeals Committee will convene using the letter of appeal, as well as the admission application materials, as the basis for a decision. The Applicant will be informed in writing of the decision of the committee.

Graduate Admission Appeal Procedure

An applicant whose admission has been denied may request reconsideration through an appeal process. Such admission appeals shall only be considered for applicants who have met minimum university and/or program admission requirements for Full Admission. An appeal must be made within thirty (30) days in writing of the denial and submitted to the Associate Provost for Research and Graduate Education by citing reasons and providing appropriate justification.

Residency Determinations

Determination of residency for admission and tuition assessment is governed by state regulation 13 KAR 2:045. Residency determinations

are made and communicated to the student at the point of admission.

It is the student's responsibility to initiate a residency reclassification review if the residency decision is thought to be incorrect. Residency determinations cannot be made retroactively.

Reason for Revision

This admission policy will be reviewed annually in accordance with the institutional scope, mission, and institutional capacity.

College Readiness

Email: college.readiness@wku.edu

Website: <http://www.wku.edu/getready/>

The Kentucky Council on Postsecondary Education (CPE), working with the universities and the Kentucky Department of Education, developed minimum qualifications for admission to state-supported postsecondary education. These standards, referenced as college readiness indicators, are identified below and posted on the CPE website (<http://cpe.ky.gov/policies/collegereadiness.html>). Students who fail to meet one or more of the standards are required to take supplemental courses.

The current **College Readiness Standards** established by the Kentucky Council on Postsecondary Education are as follows:

- **Unweighted high school GPA**
 - **English:** 3.25 or higher
 - **Mathematics**
 - *Quantitative Reasoning:* 3.0 or higher
 - *College Algebra:* 3.5 or higher
 - **Reading:** 3.0 or higher
- **ACT scores**
 - **English:** 18 or higher on English
 - **Mathematics**
 - *Quantitative Reasoning:* 19 or higher on Mathematics
 - *College Algebra:* 22 or higher on Mathematics
 - **Reading:** 20 or higher on Reading
- **SAT scores**
 - **English:** 490 or higher on Evidence-Based Reading and Writing
 - **English:** 22 or higher on Writing and Language
 - **Mathematics**
 - *Quantitative Reasoning:* 510 or higher on Mathematics
 - *College Algebra:* 540 or higher on Mathematics
 - **Reading:** 490 or higher on Evidence-Based Reading and Writing
 - **Reading:** 24 or higher on Reading
- **KYOTE test scores**
 - **English:** 6 or higher on Writing
 - **Mathematics**
 - *Quantitative Reasoning:* 22 or higher on College Readiness Mathematics
 - *College Algebra:* 14 or higher on College Algebra
 - **Reading:** 20 or higher on Reading
- **GED College Readiness**
 - **English:** 165 or higher on Reasoning Through Language Arts
 - **Mathematics**

- *Quantitative Reasoning:* 165 or higher on Mathematical Reasoning
- *College Algebra:* 175 or higher on Mathematical Reasoning
- **Reading:** 165 or higher on Reasoning Through Language Arts
- **ACCUPLACER Next Gen scores**
 - **English:** 250 or higher on Reading
 - **Mathematics**
 - *Quantitative Reasoning:* 250 or higher on Quantitative Reasoning, Algebra, and Statistics
 - *College Algebra:* 250 or higher on Quantitative Reasoning, Algebra, and Statistics
 - **Reading:** 250 or higher on Writing
- **ALEKS PPL**
 - **Mathematics**
 - *Quantitative Reasoning:* 30 or higher
 - *College Algebra:* 46 or higher

WKU emphasizes placing students in first-year courses according to their college readiness needs and declared major upon entry. Students placing into two or more supplemental courses (mathematics, reading, and writing) will be required to participate in an academic assistance program.

College Readiness Standards Placement

The College Readiness Standards are implemented through placement exams or unweighted high school GPA that provide academic advisors the additional information necessary to place students in supplemental or co-requisite courses as needed for academic success. Additional information is available on the placement exams website (<https://www.wku.edu/getready/placement-exams.php>).

The following placement exams are accepted at WKU: ACT, SAT, KYOTE, GED, ACCUPLACER Next Gen, and ALEKS PPL.

Students who desire to take the ACCUPLACER Next Gen exam may contact the Distance Learning Testing Center at 270-745-3628 or testing-center@wku.edu.

Supplemental or Co-Requisite Courses

For students who do not meet the required College Readiness Standards, supplemental or co-requisite courses are required. Supplemental/co-requisite courses are credit-bearing courses that count toward graduation and are calculated in the GPA. These courses may require additional class meetings each week (enhanced) or be a separate class. For supplemental course information, refer to the course placement website (<https://www.wku.edu/getready/course-placement.php>).

The following supplemental courses are available at WKU:

Code	Title	Hours
English		
ENG 100E & ENG 105	Introduction to College Writing and Supplemental Writing Lab	5
Mathematics (enhanced as noted in course scheduling system)		
MATH 109E	General Mathematics	3
MATH 112E	Problem Solving and Mathematical Skills for Teachers	3
MATH 115E	Applied College Algebra	3

MATH 116E	College Algebra	3
MATH 115E & MATH 105	Applied College Algebra and Corequisite Support for Algebra	4
MATH 116E & MATH 105	College Algebra and Corequisite Support for Algebra	4
MATH 123E	Mathematical Applications for Business	3
Reading		
IDST 199	University Learning	3

Topper Orientation Program

Owen Posey

Assistant Director of Admissions, Orientation & Events

Potter Hall, Room 119

Phone: (270) 745-4242

Website: <https://www.wku.edu/top>

<https://www.wku.edu/toponline>

The Topper Orientation Program (TOP) is a required orientation for all new degree-seeking undergraduate students attending WKU. TOP helps new students become familiar with WKU, take placement exams, learn about campus programs and activities, meet with an academic advisor, and register for classes. An optional parent and guest program runs simultaneously on most TOP dates for parents and guests of students who attend. Students must be officially admitted to the university to be eligible to register for TOP. Once admitted, students will receive information via email from TOP on how to schedule a date. *There is a non-refundable fee for students and guests.*

Freshman TOP is a one-day orientation that takes place on WKU's main campus in Bowling Green. All first-year students are required to participate throughout the one-day program to be registered for classes. Students who arrive late or leave early must reschedule for another date. A variety of fall semester TOP dates are available in April, May, June, July, and August. Students planning to begin coursework in the spring semester may attend the program in late January. TOP dates are available on a first come, first served basis, and reservations must be made online at least four business days before the preferred date. Reserve space early as dates often fill to capacity.

TOP Online is a required program for transfer students with at least 24 earned hours from another accredited post-secondary institution. TOP Online provides information regarding what to expect as a transfer student. This includes policies, procedures, academic departments, student services, and more. All transfer students are **required** to complete TOP Online in order to register for classes. Once students have successfully completed the TOP process, they are able to contact an advisor and receive assistance with choosing and registering for classes via phone, email, or in person.

Students planning to attend a **regional campus location** (Elizabethtown / Ft. Knox, Glasgow, or Owensboro) are not required to participate in the programs above. Please contact your regional campus location for registration details.

An additional required orientation for newly enrolled **international students** is conducted by the Office of Global Learning and International Affairs. Contact iso@wku.edu for additional information.

Please visit <https://www.wku.edu/top> or <http://www.wku.edu/toponline> for more information on these programs. You may also contact us at (270) 745-4242 or top@wku.edu.

Advising and Career Development Center

Downing Student Union, 2nd Floor - Room 2001 & 2141

Phone: (270) 745-5065, Fax: (270) 745-5421

Website: <http://www.wku.edu/acdc>

The Advising and Career Development Center (ACDC) is one of the most visible examples of WKU's investment in undergraduate student success. Housed in the Downing Student Union, the ACDC provides academic advising, retention services, learning resources, and career development services to support student success and persistence to graduation. The ACDC places a strong emphasis on undergraduate advising, including specialized services for transfer students, those exploring majors, and those in transition, while also offering free tutoring and programs to help undergraduate students be independent and successful learners. Training is also offered for academic advisors through the center.

Advising

Marrissa Bryant, Associate Director of Academic Advising

Downing Student Union, 2nd Floor - Room 2001 & 2141

Phone: (270) 745-5065

Email: academic.advising@wku.edu

Website: <http://www.wku.edu/advising> (<https://www.wku.edu/advising/>)

The Advising and Career Development Center's (ACDC) academic advisors are knowledgeable about undergraduate programs offered on the WKU campus. The center coordinates academic advising initiatives across campus for undergraduate students. All degree-seeking undergraduate students must meet with an academic advisor prior to registering for classes each semester. The academic advisor assists the student in the selection of courses that will provide appropriate preparation for career objectives and assures timely completion of degree program requirements. Academic advisors at WKU will also provide guidance regarding academic resources, internship possibilities, and key information for student success while working toward graduation.

Generally, students with fewer than 60 hours of college credit, including transfer students, will be assigned an academic advisor from the ACDC who works closely with the academic colleges. Students with a declared major and 60 hours or more will be assigned an academic advisor from the academic department that administers their specific program of study. Students can find their academic advisor's contact information on TopNet by clicking the Student Services tab – Registration – View Advisor Information, or by contacting the ACDC at (270) 745-5065.

The Exploratory Program

The Advising and Career Development Center (ACDC) specifically serves undergraduate students who have not selected a major and are exploring their options. The Exploratory Program academic advisors and/or career team lead students on a path of self-discovery, as they work to identify areas of interest, individual strengths, and career goals that align with one or more academic areas of study. Students are enabled to explore the wide array of majors and minors WKU has to offer and make well-informed decisions regarding their academic and career options.

An undergraduate student who has not selected a major (an Exploratory student) is advised by an academic advisor within the ACDC and can continue as an Exploratory student until reaching up to 60 credit hours. A student can be general Exploratory or Exploratory within one of the academic colleges.

Best Expectation Program (BEP)

Downing Student Union

Email: Academic.Support@wku.edu

Website: <http://www.wku.edu/bep> (<https://www.wku.edu/bep/>)

The Best Expectation Program (BEP) is an initiative designed to help students achieve academic success and ultimately graduate from Western Kentucky University. During the program, students will collaborate with team members to develop effective academic skills and strategies. Bowling Green campus students will attend group workshops and individual meetings. Online and regional campus students will complete virtual meetings and modules. BEP is required for students with an academic standing of Academic Probation (AP) or Academic Committee Approval (AA).

The Learning Center (TLC)

Downing Student Union, 1st Floor - Room 1082

Phone: (270) 745-5065

Email: Academic.Support@wku.edu

Website: <http://www.wku.edu/tlc>

The Learning Center (TLC) is a service division within the Advising and Career Development Center (ACDC). TLC helps students become better learners by providing tutoring, workshops, and outreach services. All services of TLC are offered at no cost to WKU students. Students may utilize the study space for individual study needs, use the computers to complete academic coursework, or request a tutoring appointment for assistance with difficult course concepts. TLC also facilitates Peer Assisted Study Sessions (PASS) for students enrolled in challenging courses. PASS consists of bi-weekly group study sessions to reinforce key concepts and promote independent learning.

The ACDC encourages students to utilize these services as a source of academic support. TLC helps students enhance their academic performance and sharpen their skills to successfully graduate from WKU.

Transfer Center

Jarrett Murphy, Associate Director of the Transfer Center

Downing Student Union, 2nd Floor - Room 2135

Phone: (270) 745-2178

Email: transfer@wku.edu

Website: <http://www.wku.edu/transfer>

The Transfer Center is a service division within the Advising and Career Development Center (ACDC). The mission of the Transfer Center is to assist prospective transfer students in completing the transfer process and enrolling in baccalaureate and associate degree programs on all WKU campuses. The Transfer Center serves incoming and prospective transfer students by providing them with course articulation and academic advising. The Transfer Center works with students from all institutions to provide accurate academic advising to ensure an easy transition to WKU and timely completion of their degree. In addition to helping students, the Transfer Center serves as a contact and support center for faculty and staff at WKU for all things related to transfer. International transfer students are encouraged to visit International Student & Scholar

Services on the 3rd floor of the Dixie and Peter Mahurin Honors College/International Center or email iss@wku.edu.

Additional information on transfer policies is available in the Academic Information section of this catalog entitled "Transfer of Credits." WKU's Transfer Center website (<http://www.wku.edu/transfer>) (<https://www.wku.edu/transfer/>) also provides excellent information, including course-by-course transfer equivalency articulations.

Career Development

Wayne E. Simpson, Associate Director of Career Development

Downing Student Union, 2nd Floor - Room 2001

Phone: (270) 745-3095

Email: careerhelp@wku.edu

Website: <http://www.wku.edu/career> (<https://www.wku.edu/career/>)

Handshake: www.joinhandshake.com (<https://www.joinhandshake.com>)

The Advising and Career Development Center (ACDC) helps students and alumni identify and reach their career and employment goals. The career team assists in preparing students for an ever-changing job market through resume and cover letter reviews, interview tips and skills, job and internship search tips, and career development presentations. Students are able to seek employment opportunities through Handshake, an online employment management software, as well as network with potential employers at career fairs and events offered throughout the academic year. All students are encouraged to utilize the career development services offered throughout their entire WKU experience in order to be prepared for their post-education experience.

Registration and Student Academic Records

Dr. Jennifer Hammonds, University Registrar

Potter Hall, 2nd Floor

Phone: (270) 745-3351; **Fax:** (270) 745-4830

Email: registrar@wku.edu

Website: <http://www.wku.edu/registrar>

The Office of the Registrar provides a variety of academic services to the university community.

Degree Certification and Commencement

The Office of the Registrar is responsible for determining all degree requirements have been met.

Two commencement ceremonies are held annually. A May ceremony recognizes students who complete all degree requirements at the end of the spring semester or who demonstrate all requirements can be fulfilled during the summer term. A ceremony is held in December for students who complete all degree requirements at the end of the fall semester.

Enrollment Verification

The Office of the Registrar provides enrollment verification services to students and external agencies.

Name and Address Changes

Biographical / demographical information about each student is collected and updated through this office. It is the responsibility of each student to keep the Office of the Registrar informed of the correct local, permanent and billing address; changes may be made on-line through TopNet. A

name change will be processed based on the marriage certificate, divorce decree, court order, birth certificate, and / or passport that verifies the correct name; changes must be submitted in writing to this office.

Registration

Registration services and drop/add activities are available through TopNet. TopNet, which is accessed using a Net ID or WKU ID and password, can also be used to access the student's class schedule and to obtain grades at the end of each term. Details regarding registration policies and procedures are published in the Registration Guide each term and are available on the Office of the Registrar website at <http://www.wku.edu/registrar>.

Student Academic Records

The Office of the Registrar is the permanent repository for the official academic record of each student. Online access to academic records is secured through the use of a Net ID or WKU ID and password and in accordance with the Family Educational Rights and Privacy Act. Electronic academic records are backed up nightly, and all permanent academic records created prior to 1990 are backed up with both microfilm and digital imaging. Official transcripts are released only upon written request from the student. Information about transcript requests is available on the Office of the Registrar website at http://www.wku.edu/registrar/transcript_request.php. A \$13.00 fee is charged for an official transcript.

Expenses and Fees

Student Billing and Account Services

Potter Hall, Room 208

Phone: (270) 745-6381; Fax: (270) 745-6584

Email: billing@wku.edu

Website: <https://www.wku.edu/billing/>

Ms. Susan Howarth, Executive Vice President for Strategy, Operations, and Finance

Potter Hall, Room 435

Phone: (270) 745-2434

Classification	Full-Time	Summer Term, Winter Term and Part-Time Per Credit Hour
Resident	\$6,138.00	\$511.50
Military Veteran/ Dependent Resident	\$6,138.00	\$511.50
Non-Resident (Domestic)	\$13,500.00	\$1,125.00
International	\$13,824.00	\$1,152.00
Tuition Incentive Program		
Undergraduate	\$7,068.00	\$589.00
Distance Learning Course		
Undergraduate (Note A)		\$551.00
Active Military (Per Credit Hour)		\$250.00
WKU ON Demand		\$511.50
Kentucky / Multi-state P-12 Educator		\$350.00

SAV-Y Comprehensive Transition Program	\$6,138.00 per semester

Full-time students are undergraduates who enroll in 12 hours or more of coursework during Fall and Spring terms. The full-time tuition rate applies to undergraduate students taking 12-18 credit hours (either exclusively on-campus or a combination of on-campus and distance learning). Full-time undergraduate students will be assessed an additional per credit hour fee equivalent to the per hour tuition rate for course loads exceeding 18 hours a semester.

Note A: The Distance Learning course rate is for all part-time students, regardless of residency, enrolling in on-line, web-based courses. Students enrolled exclusively in distance learning courses will be assessed the distance learning per hour rate regardless of the number of hours enrolled. There is no full-time distance learning rate.

Included within the above rates are a \$218 Student Athletic Fee, \$62 Student Centers Fee, \$70 Dero Downing Student Union renovation fee, and \$30 Parking Structure Fee, Creason. The fees are prorated to part-time undergraduate students on a per hour basis. These fees do not apply to the Distance Learning rates.

***Quoted tuition and fees are subject to change by the Kentucky Council on Postsecondary Education or Western Kentucky University. Refer to the Tuition and Fees website at <https://www.wku.edu/billing> (<https://www.wku.edu/billing/>) for current rate information.**

Other Expenses (Per Semester)

Meals

(Approximately) \$2,060 - \$2,730

WKU has numerous eating facilities available. See the section on food service facilities for more information on food services and meal plans.

Textbooks/Course Materials

From delivering affordable content through Blackboard to complete choice of rental books, eBooks, or new and used materials, the WKU Store offers all the options and has worked closely with your faculty to determine which materials are required and recommended. The WKU Store offers all formats, specializing in affordable used books and custom, non-traditional formats.

Visit <http://www.wkustore.com> (<http://www.wkustore.com/>) to determine your course material needs or to reserve your course materials in advance via the WKU Store Textbook Reservation Program. Reserving your course materials allows for easy pick-up when you arrive back on campus or shipping directly to you. In-store or online, The WKU Store is your best choice for affordable options and a guarantee that you receive the exact materials required by your instructor.

Personal

Students should also make budget allowances for miscellaneous personal expenses and travel that will vary greatly depending upon individual habits and needs but are estimated to range from \$300 to \$600 per semester.

Rooms Per Semester

Throughout our 16 residence halls are a variety of living options including community bath, suite-style rooms and rooms with private baths. The majority of rooms in the residence halls are designed for double occupancy. The cost for these rooms for the 2026-2027 academic year

ranges from \$3,200 to \$4,640 per semester. Rates are per student, double occupancy.

On-campus housing is also available for summer term. Rates will be set at a double occupancy rate per person for each week in residence, and will be available on our summer housing website in April prior to the summer term.

Please contact the Department of Housing and Residence Life for additional information or visit their website at <http://www.wku.edu/housing>.

Program Expenses in College of Health and Human Services

Students enrolled in the College of Health and Human Services programs should consult with the appropriate department / school about potential expenses required for program completion; for example, some students may be required to undergo criminal background checks and drug testing and to provide proof of health insurance, liability insurance and/or immunization records prior to participating in any required experiences at selected off-campus facilities/agencies. Additionally, there may be certifications, training seminars or other requirements specified by the facility/agency that a student must meet in order to be eligible for field or practical experiences at the facility. It is the responsibility of the student to ensure that all institutional and/or facility requirements are met as a condition of participating in the on- or off-campus experiences; students may be responsible in part or in full for any costs incurred to meet such requirements. Students are also responsible for transportation to and from off-campus experiences. In some CHHS programs, the students are responsible for rental fees for clinical instruments and supplies, purchasing uniforms, equipment and possible course and program fees above the regular tuition. (For example, a per semester program fee will be assessed to students enrolled in the BSN pre-licensure program.) At the completion of the program, students may also be responsible for fees related to national and regional licensing exams. These requirements vary across programs within the college.

College Fees

Refer to the College Fees chart on the Tuition and Fees Website at <https://www.wku.edu/billing/coa.php> for specific courses and related fees.

Schedule Change Fee

A \$50 schedule change fee will be assessed per course for student-initiated schedule changes. Effective dates for the fee are printed in each term's Registration Guide available online at <http://www.wku.edu/registrar>.

Late Registration Fee

Students who register for classes beginning the first day of a term will be assessed a \$50 late registration fee.

Fees for Auditing Courses

All students who audit a course are charged the same tuition and fees they would pay if they took the course for credit.

Application for Graduation Fee

Candidates for the associate and baccalaureate degree will be charged a fee of \$50. This fee will cover the cost of cap and gown, diploma and other necessary expenses. The graduation fee must be paid and the Application for Graduation must be filed after 90 hours are earned for baccalaureate degree students and after 45 hours are earned for

students pursuing associate degrees. Candidates for a certificate will be charged a fee of \$15. Contact the Office of the Registrar at registrar@wku.edu or (270) 745-3351 for additional information.

Transcript Fee

A \$13.00 fee is charged for an official transcript. Official transcripts may be ordered through the Office of the Registrar; additional information is available at: http://www.wku.edu/registrar/transcript_request.php.

Parking and Transportation Services

Downing Student Union, Suite 68

270-745-2361

<https://www.wku.edu/transportation> or transportation@wku.edu

A number of Parking & Transportation Services are available through this department. If parking on Main or South campuses (no requirement for regional campuses), students may choose to purchase an annual parking permit from the PTS Department, or purchase hourly parking, or daily parking through the ParkMobile app. Topper Transit provides free bus service between locations on Main Campus, South Campus and various off-campus shopping destinations. Students can monitor bus arrival times using the iWKU app. Curb-to-curb disability para-transit services and evening, on-demand ride services are also provided free and can be requested via the TransLoc app. In addition, Parking & Transportation Services offers discounted GoBG city bus passes and subsidized airport shuttle service to Nashville International Airport. Bike racks are located throughout campus.

PTS encourages students to leave their cars at home as parking on Main Campus is limited. If you are parking on campus, an annual parking permit is likely your most economical choice. All parking lots are zoned for specific permits. Housing permits are for students living in a campus residence hall. Commuter Permits are for students living off-campus. You will park in the zone that matches your permit. Permits may be ordered online at www.wku.edu/transportation (<http://www.wku.edu/transportation>). Main Campus permits are limited and sold on a first come, first served basis. A waitlist will be available for each lot after that permit sells out. Please follow us on Facebook, X, YouTube and Instagram.

Fee Payment

All tuition, housing fees, course or laboratory fees, meal charges, and other assessments are due and payable in accordance with the statements rendered by the appropriate university office.

Tuition, housing fees, meal plans and other student charges must be paid on the date a student registers or on other dates as specified by the Office of Student Billing & Account Services. Payment of fees will not be deferred, unless the student participates in one of the approved payment plans as described below.

The University expects the students to be financially responsible and not be delinquent in financial obligations to the University or to any department or division of the University. **If a student registers and decides not to attend, the student must withdraw from all classes prior to the first day of classes on TopNet or by notifying the Office of the Registrar in writing to ensure that the student will not owe tuition and late payment fees and receive "F" grades. The student is responsible for his or her own enrollment status.** A student who fails to meet a financial obligation by the due date of the notice from the appropriate university official will be subject to regulations promulgated by the University. If the student does not settle the obligation by the date designated on the notice, the appropriate business office shall notify the University

Registrar. After the University Registrar has been notified that a student is delinquent, the University Registrar shall not allow the student to register or to obtain a diploma until the University Registrar has been notified that the obligation has been settled.

The University expects all students to register for classes and pay tuition prior to the first day of class. A late payment charge of \$100 may be assessed for failure to pay by the designated due date. **Failure to receive a bill does not relieve the student of the obligation to pay tuition and fees by the due date.** The University does not mail printed billing statements. All billing is electronic with students receiving notifications through their university-assigned e-mail addresses. As an added service, students can also select a billing e-mail address via TopNet so they can have their account statements sent to an additional e-mail address.

In the event that any tuition, fees and/or expenses are not paid when due, and the University undertakes collection of any unpaid portion, the student shall also be assessed and be responsible for any collection costs and/or fees associated with the collection of the debt including but not limited to: collection agency fees, which may be based on a percentage at a maximum of 33.3% of the debt, reasonable attorney's fees, court costs and all other charges allowed by law. Delinquent accounts receivable are placed with a collection agency and collection fees will be added, increasing the amount owed. Accounts will also be reported to the National Credit Bureaus.

Payment Options

Careful financial planning is crucial to affording college today. Western Kentucky University knows the importance of providing options that will help conveniently manage education expenses.

If you need additional assistance or wish to contact the University about payment options, please contact the Office of Student Billing & Account Services at (270) 745-6381 or via email at billing@wku.edu. Additional information is located at wku.edu/billing (<https://www.wku.edu/billing/>).

The below information provides the different payment options available at Western Kentucky University, including monthly payment plan options and credit card options (with a convenience fee) administered for us by Nelnet Campus Commerce.

1. Payment using cash, check or money order.

- In person, at the Office of Student Billing & Account Services, Room 208 Potter Hall.
- Mail check payments to: Office of Student Billing & Account Services, Western Kentucky University, 1906 College Heights Blvd #11022, Bowling Green, KY 42101-1022.
- Mail the bottom portion of your invoice with your check or money order. Please make sure your student identification number is written on the check or money order. Always allow at least seven to ten business days when paying by mail. Please do not mail cash.
- Payments must be made in US dollars drawn on a US bank. All checks should be made payable to: Western Kentucky University.

2. Payment using Credit/Debit Cards or Electronic Payments from Checking or Savings Account

- Login to TopNet (https://acsapps.wku.edu/pls/prod/twbkwbis.P_WKULogin?ret_code=5) and select the Student Services tab, click on Pay Tuition and Fees and then select Pay Now.
- Pay online at wku.edu/b (<https://www.wku.edu/billing/>) and select 'Make a Payment Online'.

- Visa®, MasterCard®, Discover® and American Express® are accepted.
- If you choose to use a credit or debit card, a fully disclosed processing fee will apply. (Fee covers administrative expenses and is not shared with WKU.)
- Free electronic debit from checking or savings is available.
- Because of high service and processing costs, the Office of Student Billing & Account Services at WKU does not accept credit or debit cards as a method to pay student account charges such as tuition, fees, room and board. We believe the savings realized by the University can be better utilized for academic endeavors. Credit and debit cards will continue to be accepted at campus locations other than the Office of Student Billing & Account Services.

3. Payment Plans

Western Kentucky University offers interest-free monthly payment plans through our partnership with Nelnet Campus Commerce. Students and their parents have the option of choosing a semester payment plan for the current semester in which the student is enrolled. Payment plans are not available for the winter or summer terms.

For the **Fall 2026 semester**, we will offer the following interest-free payment plans.

- 5-pay – Payments due June 1, July 1, August 1, September 1, and October 1.
- 4-pay – Payments due July 1, August 1, September 1, and October 1.
- 3-pay – Payments due August 1, September 1, and October 1.
- 2-pay – Payments due September 1 and October 1.

For the **Spring 2027 semester**, we will offer the following interest-free payment plans.

- 5-pay – Payments due November 1, December 1, January 1, February 1, and March 1.
- 4-pay – Payments due December 1, January 1, February 1, and March 1.
- 3-pay – Payments due January 1, February 1, and March 1.
- 2-day – Payments due February 1 and March 1.

- *\$50 enrollment fee per semester. Additional charges may apply. Please refer to your payment plan's Terms and Conditions during enrollment.*
- *To enroll, log in to TopNet (https://acsapps.wku.edu/pls/prod/twbkwbis.P_WKULogin?ret_code=5) and select the Student Services tab, click on Pay Tuition and Fees and then select Pay Now.*
- *Automatic monthly payments from either a credit/debit card or checking/savings account are required.*
 - **Students:** *If someone is paying on your behalf, you MUST first set them up as an Authorized Payer.*
 - *Once your profile is set up, you can enroll in a payment plan, make a payment, or set up an authorized payer who can create a plan for your balance.*
 - **Authorized Payers:** *If you are paying on behalf of the student, the student MUST set up their account first and then add you as an Authorized Payer.*
 - *If you have used Nelnet before, simply Sign in to manage your account.*
 - *If you are new to Nelnet, click on the "Create a username & password" button to create an online account.*

4. Depository (Drop Box)

Your payment may be placed in one of our two depository boxes. During regular business hours, you may place your payment in the depository box located next to the Student Billing Office payment window on the 2nd floor of Potter Hall. If you cannot make it during regular business hours, the other box is located outside of the second floor entrance of Potter Hall. The depositories are emptied daily. Always include the bottom portion of your e-bill invoice statement with your check or money order when using the depository. It is important that your student identification number is written on the check or money order. Please allow two to three business days for depository payments to post to your account. Please do not place cash in the depository.

5. International Payments (Flywire)

Western Kentucky University has partnered with Flywire to offer an innovative and streamlined way to make a payment from your home country. Founded by a former international student, Flywire's mission is to save money for international students and their families that would otherwise be lost on bank fees and unfavorable foreign exchange rates.

With Flywire, international students receive the following benefits:

- excellent foreign exchange rates, allowing payments to be made in a student's home currency (generally)
- payment tracking through the transfer process via a student dashboard
- email confirmation when payment is received by the school
- fast and secure payments
- assurance that the exact payment amount sent is the same amount received by the University (no hidden bank fees)
- options may include bank transfer, credit/debit card in your home currency, electronic payment, or other local options

To initiate a payment through Flywire, please visit <https://wku.flywire.com> (<https://wku.flywire.com/>).

Flywire Customer Support Information:

Phone: (617) 207-7076
 US Toll-Free: 1-800-346-9252
 Email: support@Flywire.com
 Web: <https://www.Flywire.com/help> (<https://www.flywire.com/help>)

No matter your time zone, Flywire will have a dedicated multilingual customer support team available to you via live chat, email and phone to answer any of your questions.

Refunds via BankMobile Disbursements

Western Kentucky University delivers refunds and student payroll funds to students with BankMobile Disbursements, a technology solution, powered by BMTX, Inc. All refunds and student payroll funds are disbursed through BankMobile Disbursements. For more information about BankMobile Disbursements, visit this link: <https://disbursements.bmtx.com/refundchoicessso/>.

To choose your university refund preference, sign in at my.wku.edu (<http://my.wku.edu/>) then click on BankMobile under Campus Information.

The University will not issue refund checks, so students must choose an option for receiving any refunds due to them. The funds are sent from the university to BMTX, Inc. who then disburses the refunds according to the choice the student has made. For questions about the

refund process, please contact the Refund Office at (270) 745-5551 or email refunds@wku.edu.

Tuition and Fee Refund Policy

A refund of tuition shall be made if a student officially withdraws or is dismissed from the University during the first three weeks of a regular semester. Tuition refunds or reductions in outstanding fee liabilities for students who officially withdraw through TopNet or the Office of the Registrar, or who change their status from full-time to part-time or further reduce their part-time status through drop/add, will be made according to the following schedules:

Fall and Spring Semesters

Official Withdrawal Period	Tuition Refund Percentage
Through first 6 days of classes	100%
From the 7th day of class through the end of the second week	50%
Through the end of the third week	25%
No refund after the third week of classes	

Fall and Spring Bi-Term Classes

Official Withdrawal Period	Tuition Refund Percentage
Through first 3 days of classes	100%
4th and 5th days of classes	50%
6th and 7th days of classes	25%
No refund after the 7th day of classes	

Fall, Spring, and Winter 5-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 3 days of classes	100%
4th day of classes	50%
5th day of classes	25%
No refund after 5th day of classes	

Winter 3-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 2 days of classes	100%
3rd day of classes	50%
No refund after the 3rd day of classes	

Winter 2-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 2 days of classes	100%
3rd day of classes	50%
No refund after the 3rd day of classes	

Summer 13-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 5 days of classes	100%
6th through 8th days of classes	50%
9th through 12th days of classes	25%
No refund after the 12th day of classes	

Summer 8-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 3 days of classes	100%
4th and 5th days of classes	50%
6th and 7th days of classes	25%
No refund after the 7th day of classes	

Summer 7-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 3 days of classes	100%
4th and 5th days of classes	50%
6th and 7th days of classes	25%
No refund after the 7th day of classes	

Summer 6-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 3 days of classes	100%
4th day of classes	50%
5th day of classes	25%
No refund after the 5th day of classes	

Summer 5-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 3 days of classes	100%
4th day of classes	50%
5th day of classes	25%
No refund after the 5th day of classes	

Summer 4-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 3 days of classes	100%
4th day of classes	50%
No refund after the 4th day of classes	

Summer 3-Week Session

Official Withdrawal Period	Tuition Refund Percentage
Through first 2 days of classes	100%
3rd day of classes	50%
No refund after the 3rd day of classes	

- The refund percentage is applied to the number of credit hours dropped, not the dollar amount of tuition and fees assessed.
- College fees are non-refundable after the 100% refund period.
- The refund policy is subject to change based upon federal regulations or by Western Kentucky University without prior notice.

Financial Assistance

W. Bryson Davis, Director
 Department of Student Financial Assistance
 Potter Hall, Office 300
 Phone: (270) 745-2755

Email: fa.help@wku.edu

Website: <http://www.wku.edu/financialaid/>

The Department of Student Financial Assistance is dedicated to assisting academically capable students with sufficient resources to enable them to meet their educational costs. The major purpose of financial aid is to supplement, rather than to replace, family and student resources.

The Financial Aid Programs listed below require the student to make satisfactory academic progress toward a degree.

Type of Aid	Qualifications	Required Forms
Grants		
College Access Program (CAP)	U.S. Citizen, Kentucky Resident, Minimum of 6 Hrs., 1st Undergraduate Degree, Financial Need	Free Application for Federal Student Aid (FAFSA)
Federal Supplement Educational Opportunity Grant (SEOG)	U.S. Citizen, Pell Grant, High Need, Minimum of 6 Hrs., Priority given to F/T students	Free Application for Federal Student Aid (FAFSA)
Federal Teacher Assistance for College and Higher Education Grant (TEACH)	U.S. Citizen, eligible for admission to WKU Teacher Education Program, minimum GPA of 3.25, sophomore, minimum of 1 hour	Free Application for Federal Student Aid (FAFSA)
Loans		
Federal Perkins Loan	U.S. Citizen, Minimum of 6 Hrs., Priority given to most needy F/T Undergraduate Note: Limited funding; program is being discontinued.	Free Application for Federal Student Aid (FAFSA)
Federal Direct Stafford Loan (subsidized)	U.S. Citizen, Minimum of 6 Hrs., Need based	Free Application for Federal Student Aid (FAFSA)
Federal Direct Stafford Loan (unsubsidized)	U.S. Citizen, Minimum of 6 Hrs., Non-need based	Free Application for Federal Student Aid (FAFSA)
Federal Direct Parent Loan for Undergraduate Students (PLUS)	U.S. Citizen, Non-need based	Free Application for Federal Student Aid (FAFSA) Separate Application
Federal Direct Grad and Grad Plus	U.S. Citizen, Non-need Based	Free Application for Federal Student Aid (FAFSA). Separate Application.
Student Employment		
Federal College Work-Study Program	U.S. Citizen, Need based, Minimum of 6 Hrs.	Free Application for Federal Student Aid (FAFSA)
America Reads Program	America Reads Eligibility, U.S. Citizen Need based, Minimum of 6 Hrs.	Free Application for Federal Student Aid (FAFSA)
Community Service Program	U.S. Citizen, Need based, Minimum of 6 Hrs.	Free Application for Federal Student Aid (FAFSA)

Institutional Work
Program

Non-need based

Free Application for
Federal Student Aid
(FAFSA)

The FAFSA is available at <https://studentaid.gov/>.

Application Priority Filing Dates

Fall Semester - As soon after October 1 as possible

Spring Semester - October 25

Summer Term - March 20

Winter and Summer Financial Aid

Limited funds are available for winter intercession and summer sessions in the areas of grants, loans and student employment. Students will be notified of eligibility by the Department of Student Financial Assistance after registering for their classes and will be notified via email of their award. With regard to winter term, aid will be tied to spring term for financial aid purposes.

Payments of Awards

Financial aid awards are normally made on an academic year basis conditional with fulfilling academic and registration requirements. Financial aid is disbursed after the 100% drop/add period for each semester and is applied directly to tuition and fees, housing, meal plans and any other applicable charges. Awarded amounts in excess of institutional charges are made payable to the WKU Debit Card. Student employment wages are distributed every two weeks via the WKU Debit Card.

All first-time Stafford Loan recipients are required to complete an entrance counseling session and Master Promissory Note (MPN) prior to their loan funds being disbursed and an exit counseling session prior to graduation or withdrawing from the University. This can be done online at <http://studentaid.gov> (<http://studentaid.gov/>); under Complete Aid Process.

Renewal Procedures

Financial aid awards are calculated on current financial information. Therefore, a new FAFSA must be filed each year. Students may apply online at <http://studentaid.gov> (<http://studentaid.gov/>); under Apply For Aid. Students will need an FSA ID in order to sign their FAFSA electronically. Apply for a FSA ID at <https://studentaid.gov/fsa-id/create-account/launch>.

Academic Eligibility and Financial Aid

In the event that satisfactory academic progress is not maintained, financial aid funds must be withheld. If satisfactory academic progress has been re-established after successful completion of a semester, winter intercession or summer session, the student may be considered for re-evaluation for financial aid. A student on academic probation is not making satisfactory academic progress. The SAP policy may be viewed at: <https://www.wku.edu/financialaid/eligibility/sap-overview.php>.

Other Assistance Programs

Kentucky Educational Excellence Scholarship (KEES)

KEES is a program administered by the Kentucky Higher Education Assistance Authority. Kentucky high school students who earn 2.5 or better while in high school can qualify for KEES scholarship while enrolled in an institution of higher education. Students can retain this

scholarship for 8 semesters while in college by maintaining the required GPA and remaining on track to graduate.

Dependents of War Veterans

Dependents and spouses of Kentucky Disabled War Veterans may be eligible for a Waiver of Tuition through the provisions of KRS 164:505-515 in any state-supported institution of higher education. Eligibility for the Waiver of Tuition may be determined by making application to:

Kentucky Department of Veterans Affairs
1111B Louisville Road
Frankfort, KY 40601

Veterans Educational Benefits

Most of the programs offered by Western Kentucky University have been approved by the Kentucky Approving Agency for Veterans Education for persons eligible to receive VA educational benefits. There are several categories of educational benefits for eligible students including Montgomery GI Bill, Chapter 30 (active duty), Chapter 33 (Post 9/11), Chapter 1606 (reserve/national guard), Chapter 35 (Dependents Educational Assistance Program), and Chapter 31 (Veteran Readiness and Employment VR&E). Questions regarding eligibility for Chapters 30, 33, 35, and 1606 educational benefits should be directed in writing to:

VA Regional Office
130 South Elmwood Ave
Buffalo, NY 14202

or by calling toll free (888) 442-4551. Chapter 31 questions should be directed to:

VA Regional Office
321 West Main St.
Suite 390
Louisville, KY 40202

or by calling (800) 827-1000. Contact the Veterans' Affairs Office at (270) 745-3732 for assistance in using/applying for these benefits at Western Kentucky University.

Vocational Rehabilitation

Students with a disability may qualify for assistance to help meet the costs of attending college. Students should apply for this aid through the nearest Vocational Rehabilitation Office to the student's hometown.

Note: The information presented here is accurate as of the date of publication. The University reserves the right to amend as necessary due to changes in federal, state, and/or institutional programs.

Academic Scholarships

Scholarship information indicated below pertains to the 2022-2023 academic year. Additional scholarship information can be found at <https://www.wku.edu/scholarship/>.

Beginning Freshmen

Scholarships are awarded based on academic achievement (GPA and for premier awards ACT/SAT scores), participation in extracurricular activities and leadership. To receive full consideration for University merit scholarships, students are encouraged to apply for admission to WKU and submit an official high school transcript and ACT/SAT score.

Students can apply for additional scholarship opportunities at <https://www.wku.edu/topdollar/>.

Eligibility for the University's most prestigious award is the Cherry Presidential Scholarship. This scholarship is based on academic achievement (3.8 unweighted GPA, 29 ACT) and a formal interview process. The Cherry Presidential Scholarship is renewable for up to four years or graduation, whichever occurs first.

Academic Merit awards are offered to qualifying students with a minimum 3.0 unweighted GPA. Academic Merit awards are renewable for up to four years or graduation, whichever occurs first. Additionally, only the \$8,000 Academic Merit requires a 28+ ACT score. Please visit <https://www.wku.edu/financialaid/scholarships/freshmen-2425.php> for more information on Academic Merit awards.

Scholarship awards are available for specific targeted groups. Additional information is available at <https://www.wku.edu/financialaid/scholarships/freshmen.php>.

Transfer Scholarships

Students with a minimum of 24 transfer hours from a regionally accredited institution and a minimum 3.0 cumulative GPA may qualify for WKU's Transfer Base Awards. Application information and deadlines can be found at <https://www.wku.edu/financialaid/scholarships/transfer.php>.

Returning Students

Students who are enrolled full-time at WKU may apply for an academic scholarship for the next academic year by applying online at <https://www.wku.edu/topdollar/>. The primary criterion is college academic achievement. For additional information, contact the Department of Student Financial Assistance, fa.help@wku.edu and 270-745-2755.

College Heights Foundation Scholarships

From the time the College Heights Foundation was chartered in 1923, its primary mission has been the administration of funds entrusted to its care by supportive alumni, corporations, organizations, and other friends for the purpose of helping deserving students obtain an education. CHF exists primarily to administer scholarships and aid worthy students enrolled at Western Kentucky University. The Foundation is governed by a Board of Directors made up of twelve prominent business and professional leaders who serve without remuneration. Dr. Donald Smith is President of the College Heights Foundation. It is a fully-qualified, tax-exempt organization under Section 501 (c) (3) of the Internal Revenue Code.

Please visit TOPDollar at <http://www.wku.edu/topdollar>, the WKU comprehensive scholarship source, to find out more about each of the scholarship funds, the donors who made them possible, and the way for current and potential students to apply for these private scholarship funds.

ROTC Scholarships

Students who are considering careers in the Army may be eligible to compete for two, three or four year scholarships offered through the Department of Military Science and Leadership. These scholarships pay for the following:

- 100% Tuition and fees or \$12,000 lump sum per year
- Books - \$1200 a year
- Monthly stipend - \$420

- Room and board incentive possible for those who maintain a 3.0 GPA or higher

For further information contact Brandon Smith, GS Recruiting Operations Officer, Western Kentucky University Army ROTC at brandon.smith@wku.edu or call (270) 745-6054.

Those considering the Army ROTC and the Army National Guard, or Army Reserves, may be eligible for our Simultaneous Membership Program (SMP), which consists of:

- Tuition (50%-100%) – depending on branch of service (ARNG or USAR)
- Montgomery GI Bill (\$466)
- SMP Kicker (\$350)
- Drill Pay (E5) (\$383)
- ROTC Stipend (\$420)

For more information about KY National Guard contact Brandon Smith, GS Recruiting Operations Officer, Western Kentucky University ROTC at brandon.smith@wku.edu or call (270) 745-6054.

<https://www.wku.edu/rotc> (<https://www.wku.edu/rotc>) (<http://www.wku.edu/rotc>)
<https://www.instagram.com/wkuarmyrotc/>
<https://www.facebook.com/WKUROTC/>

Senior Citizen Scholarships

Kentucky residents who are 65 years of age or older on or before the day the semester begins are granted Senior Citizen Scholarships for any college class in which they enroll for credit or to audit in accordance with KRS 164.284. For additional information, contact the Office of Student Billing at (270) 745-6381 or billing@wku.edu.

Border State Scholarship

Full-time, first-time freshmen who are residents of any state that borders Kentucky can attend WKU for the in-state tuition rate. This scholarship will lower the tuition cost by nearly 60% for most students, and students can still stack on other institutional scholarships to further reduce cost. Additional Information regarding the Border State Scholarship can be found at: <https://www.wku.edu/border/>.

Housing & Residence Life

Dr. Catherine LaRoche, Assistant Vice President for Student Engagement, Executive Director for Housing & Residence Life

Doug Tate, Interim Director of Housing Operations

Dr. Marcus Silver, Director for Residence Life

Blair Jensen, Associate Director, Housing & Residence Life

Additional staff can be viewed at: <https://www.wku.edu/housing/staff/index.php> (<https://www.wku.edu/housing/staff/>)

Southwest Hall

Phone: (270) 745-4359

Email: hr@wku.edu

Website: <https://www.wku.edu/housing>

The Department of Housing and Residence Life, in partnership with the student and the university community, provides a premier living/learning experience that promotes student success. We offer 14 residence halls with a variety of living options to accommodate the needs and preferences of our student population. Several of the amenities include

the following: cable television, internet connections and Wi-Fi capability in each bedroom, and laundry facilities in each hall. Apartment living is also available for upperclassmen and graduate students. Leadership is provided in each hall by live-in professional staff members. Additionally, community advisors, resident assistants, and desk assistants work to provide services in the halls that include a 24-hour information/security desk operation. Residence hall rooms are equipped to accommodate two students, and each room is furnished with beds, chests of drawers, closet space, desks and chairs.

Required Housing Policy

All full-time undergraduate students are required to live on campus for two years. Students who have not lived on campus for two years who choose to live off campus will be charged the lowest residence hall rate that HRL offers. Exceptions to this policy are available and may be reviewed at our website - <https://www.wku.edu/housing/apply/requirement-exemptions.php>. Requests for exemption can be submitted online in the Housing Portal.

Housing Application and Fee Payment

A \$75.00 housing application fee is required to file this Contract. This fee is a one-time payment for applicants new to WKU Housing. Returning students continuing in housing for the next academic year through completion of a housing renewal application are not required to pay another fee. The fee does not apply toward the semester housing fee or other University obligations. The application fee is non-refundable.

Students who submit a Residence Hall Housing Application prior to the first day of classes for either fall or spring semester will be billed their appropriate housing fee by the business office. Payment must be made in full by the date specified on the bill.

Students who submit a Residence Hall Housing Application on or after the first day of classes for either the fall or spring semester agree to submit the \$75 application fee to the Department of Housing and Residence Life. The full semester, prorated semester, or full bi-term housing fee is also payable at the business office at the time the Housing Agreement is submitted and accepted.

Cancellations and Refund Policy

Cancellation Before the Beginning of the Academic Year or Spring Only Semester:

Written notice of cancellation must be made to the Department of Housing & Residence Life in order to avoid housing charges. Cancellations must be received by the Monday of the first day of classes.

Cancellation After the Beginning of the Academic Year or Spring Only Semester:

A resident who does not check into the assigned room by midnight of the first day of classes will be considered a "no show," and be canceled immediately. A late cancellation charge of \$150 will be assessed to students who are no shows.

Residents who have checked into their housing assignment must go through the official withdrawal process to cancel this Contract. Official withdrawal procedures are outlined in the University publication, "Hilltopics for Residence Hall Living." A student who is an unofficial checkout will be assessed a \$150 unofficial checkout charge.

A termination fee and any applicable housing fees (room charge through the official date of withdrawal, or assessment of the required housing fee for non-compliance with the required housing policy) will be assessed to a student's bill. The contract termination fee is 50% of the student's semester housing charge.

Requests for exemption from the contract termination charge and appropriate documentation must be submitted in writing to the Department of Housing & Residence Life. Exemptions are not guaranteed.

A resident's date of official withdrawal from the assigned residence hall room will determine the room charge and, if applicable, the amount of housing fee refund.

An official withdrawal prior to or during the first 6 days of classes (Monday to Monday of the 1st week of the semester, including holidays if applicable) will be pro-rated by nights in room. From the 7th day of class through Sunday of the second week, and thereafter determines the number of weeks assigned, using the following schedule: second week: 50% of semester fee; third week: 75% of semester fee; after the third week, the charge is 100%.

An assigned resident who does not go through the official withdrawal process to cancel this Contract on or before the last day of finals week of the Fall Semester will be considered an assigned Spring Semester resident and will be charged a Spring Housing fee accordingly.

WKU Housing offers a variety of living options, including, community style, hotel-style, living learning communities, suite style and apartments. Learn more at <https://www.wku.edu/housing/options/index.php> (<https://www.wku.edu/housing/options/>)

Hall Name	Number of Floors	Maximum Occupancy	Eligibility Requirements
Subject to change based on demand*			
Women's Halls			
Hugh Poland	9	406	None
Co-Ed Halls			
Bates-Runner	3	148#	Upperclassmen
Center	4	210	None
Douglas-Keen	4-7	372	None
Gilbert	4	202	Upperclassmen
McCormack	6	374	Upperclassmen
McLean	3	126#	Upperclassmen
Meredith	3	188s	Upperclassmen; First Year LLC
Minton	10	406	Honors
Munday	3	300#	Upperclassmen
Normal	6	260	Closed for repairs for 25-26
Pearce-Ford Tower	27	858	None
Regents	6	375	Closed for repairs for 25-26
Rodes-Harlin	9	368	Upperclassmen

Southwest	3	300#	Upperclassmen-Honors
Zacharias	3	212s	Upperclassmen

s Suites

Rooms with private bathrooms

* Hall demographics are subject to change based on demand. See website for more information: <https://www.wku.edu/housing/halls/>

12'X16' Approximate Room Size. All halls are air-conditioned.

Room Assignments

Room assignments are made based upon the date of receipt of the Housing Agreement and accompanying housing application fee.

Returning residents who renew their housing agreement prior to the established deadline are given "priority status" and are reassigned first. Incoming freshmen and transfer students are assigned next based upon their date of completed housing contract and application fee paid.

Although there are no guarantees, special consideration is given to the indicated preferences. Roommate preferences are made based on availability and mutual requests. It is recommended that residents wishing to room together should submit their Agreements together when possible.

Residence Hall Rooms

Residence Hall Rooms are equipped to accommodate two students, and each room is furnished with beds, chests of drawers, closet space, desks and chairs.

Reservations

Students should submit the completed Residence Hall Housing Agreement with their \$75.00 application fee immediately after being admitted to the University. Incoming students may apply online through the Admissions Application Status Portal (<https://apply.wku.edu/portal/login>) with credit/debit card. Returning students will renew their housing each Spring through the Housing Portal (<https://my.wku.edu>).

Academic Information

- Academic Requirements and Regulations (p. 28)
- Degree Requirements (p. 36)
- Colonnade Requirements (p. 38)
- Credit by Examination and Prior Learning Assessment (p. 45)
- Transfer of Credits (p. 59)
- Academic Definitions (p. 61)
- Academic Degree Types (p. 61)

Academic Requirements and Regulations

Course and Organizational Information

Division of the School Year

The academic year of Western Kentucky University is divided into two semesters consisting of sixteen weeks, a 13-week summer term, and a three-week winter term. The opening and closing dates are given in the Academic Calendar, which is published yearly. Specific information about the summer and winter terms is available at <http://www.wku.edu/delo>.

Unit of University Credit

The unit of credit is a semester hour.

Classification of Students

Beginning students are classified as freshmen; students with a minimum of 30 semester hours earned, as sophomores; 60 hours earned, as juniors; and 90 hours earned, as seniors.

Course Load

To be considered a full-time undergraduate student, one must carry a minimum of 12 hours each semester. Students who wish to enroll for 20-21 semester hours must have a cumulative grade point average of 3.3 or above.

Registration and Student Schedule Changes

After classes begin, registration for a full-time course load and / or changes in schedules may be made only within the first six class days of a semester or the first three days of a bi-term or 5-week session. Courses that do not meet at least twice during the first six class days may be added through, but not past, the day of the second class meeting.

During a term (full semester, bi-term, 5-week session, or summer session, a student may withdraw from a course with a grade of "W" or "F" under the following conditions. It is recommended faculty members inform students of this "W" period deadline.

- A student is permitted to withdraw from any course with a grade of "W" until the 70% point of the term. Refer to the Registration Guide on the Office of the Registrar's website for specific dates. See the Academic Dishonesty section for exception information.
- After the 70% point of the term, any student dropping a course receives an automatic "F." However, when there are extenuating circumstances, and at the discretion of the faculty member and the department chair, the student may be permitted to withdraw with a "W" instead of "F."

Students should refer to the Registration Guide each term for specific dates affecting schedule changes.

Attendance Policy

It is the policy of Western Kentucky University that class attendance is an important part of a student's educational experience and is a requirement for success in courses. Registration in a course obligates the student to be regular and punctual in class attendance. Students should make certain their names are on the class roll. If an error has been made in registration, it is the student's responsibility to see the error is corrected in the Office of the Registrar. Students who know of necessary absences should consult with the instructor before the absence. Students who miss classes are not excused from the work associated with the course.

Students who cease attending class are expected to report to the Office of the Registrar to initiate withdrawal procedures. Withdrawal deadlines are published each term in the Registration Guide. Non-attendance does not relieve students of the responsibility for tuition or fees. It is the responsibility of each instructor to maintain records to inform the University whether a student was present in class until the 60% point of the term. Records may be kept in the instructor's desired format. Attendance has an effect on the receipt or repayment of financial aid or scholarship.

Instructors may create guidelines for attendance in each course. The instructor must notify students of the attendance policy in writing within one week of the start of the pertinent semester/term/summer session. It is recommended that this information be included in the course syllabus.

Excessive Absenteeism

Excessive absenteeism frequently contributes to poor academic achievement. An instructor who determines a student's absenteeism is inconsistent with the instructor's stated policy should either counsel with the student or request the advising office arrange a counseling session with the student. Excessive absenteeism may result in the instructor's dismissing the student from the class and recording a failing grade, unless the student officially withdraws from the class before the withdrawal deadline. If the student withdraws from the university after the end of the official withdrawal period, excessive absenteeism may be one of the considerations in the instructor's deciding whether circumstances justify a "W" or an "F" in the course. The normal appeal process is available to the student who wants to appeal the decision of the instructor.

Medical or Bereavement Absenteeism

When a student is absent from class because of illness, death in the family, or other justifiable reasons, it is the student's responsibility to consult the instructor at the earliest possible time. Contact the advising office for guidance (270) 745-5065. The advising office provides class attendance notification services as requested by students and faculty. When requested by students, notifications of absences resulting from personal emergencies are relayed to faculty. In addition to this official notification, it is the student's responsibility to contact each professor to make arrangements to complete missed assignments and tests. The advising office also notifies students of excessive absences reported by faculty.

5th Week Check-in

The Advising and Career Development Center (ACDC) provides a 5th week check-in to all freshmen and sophomores in classes at the 200-level and below during the 5th week of each semester to help identify areas that may need improvement. Instructors shall provide information about students' class performance regarding attendance and grades.

It is recommended that instructors offer a meaningful assessment during the first five weeks to measure student performance in addition to keeping track of attendance. Students may be flagged or missing class too frequently and/or for having a D/F in the course. Course instructors, academic advisors, residence hall staff and/or the ACDC staff may follow up with flagged students to discuss potential issues the student may be facing in and out of the classroom.

Drop for Non-Attendance

Students who, without previous arrangement with the instructor or department, fail to attend the first two class meetings of a course meeting multiple times per week or the first meeting of a class that meets one time per week MAY be dropped from the course. Nonattendance for a web-based course shall be defined as failure to perform meaningful academically-related activity (including, but not limited to, the following: submitting an academic assignment, taking an exam, participating in an online discussion about academic matters) within one week of the course start date without previous arrangements with the instructor or department. Instructors have the right to drop non-attending students during the drop/add period specified in the Registration Guide to allow other students to register for the course, thus cutting down on waitlists and bottlenecks.

Failure for Non-Attendance (After Registration Period)

Students who attended a course during the first week but ceased attending up to and including the 60% point of a term will receive a failure for non-attendance grade (FN). This grade shows no semester hours earned and no quality points. Non-attendance may include either ceasing to attend the course or failing to complete any meaningful assignments up to and including the 60% point of the term. Instructors must enter the date the student last attended the course when entering the FN grade on the student's record.

Registration Requirement

No WKU student may attend a course for which he or she is not registered, either as a degree-seeking student or as a non-degree seeking student.

Attendance Notification

The advising office provides class attendance notification services as requested by students and faculty. When requested by students, notifications of absences resulting from personal emergencies are relayed to faculty. In addition to this official notification, it is the student's responsibility to contact each professor to make arrangements to complete missed assignments and tests. The advising office also notifies students of excessive absences reported by faculty.

Military Absence Policy for Official Military Duties and Veteran Administration Medical Appointments

Instructors are expected to show flexibility to Military and Veteran students who have required absences due to military duties or Veteran Administration medical appointments. These absences are mandated and beyond the students' control. Instructors should not penalize absences of this type in any way. Accommodations and specific time frames to make up all missed assignments, quizzes, and tests will be given and mutually agreed upon by the instructor and student. Students are responsible for notifying faculty members of absences as far in advance as possible, when possible, and for ensuring that their absence is documented. Absences can be verified by official orders, appointment notifications, or through the Office of Military Student Services. Students

called to duty for an extended amount of time should be referred to the Military Withdrawal policy.

Auditing of Courses

An auditor enrolls and participates in a course without expecting to receive academic credit. The same registration procedure is followed, and the same fees are charged as for courses taken for credit. An audited course is not applicable to any degree or certificate program.

Regular class attendance is expected of an auditor. Other course requirements, which may be obtained in writing from the instructor, will vary depending on the nature of the course. Students interested in auditing a course should secure permission from the instructor and discuss course requirements prior to enrolling. Failure to meet course requirements may result in the auditor being withdrawn from the course at the request of the instructor. A successful audit will be recorded on the transcript with the designation AU.

Any change from audit to credit must be done by the last day to add a class. Changes from credit to audit must be done by the last day to drop a class with a grade of "W." Refunds for withdrawals from audited courses will be prorated on the same basis as refunds for withdrawals from courses taken for credit.

Pass/Fail Grading Option: Student-Initiated Option

The Pass/Fail option encourages undergraduate students to take courses they might otherwise avoid because of lack of background or concern for lowering their grade point average (GPA). It allows students to experiment in academic disciplines without the same grading pressures incurred as in their major area of study. When undergraduates choose this option, they must adhere to the course syllabus the same way as students enrolled for a letter grade. For this reason, this policy can contribute substantially to a student's breadth of experience at WKU.

Note: Not all undergraduate courses are approved to be taken Pass/Fail. Graduate-level courses (400G-499G, 500 or higher) may not be taken under the Pass/Fail option.

1. Taking courses under the Pass/Fail student-initiated option is subject to the following restrictions:

A. The student must complete the appropriate Pass/Fail form by the deadline published in the registration guide.

B. The form can be completed at the time of registration but not later than the last day to withdraw for a class for that semester/term as listed in the appropriate registration guide.

C. The choice to receive a traditional letter grade or a Pass/Fail grade cannot be changed after the last day to withdraw from a course except by withdrawal or by repeating the course.

D. A student may not repeat a course on a Pass/Fail basis in order to replace a previously earned letter grade of A through F.

E. The student must be an undergraduate student (degree seeking or non-degree seeking). Dual credit students are excluded from this policy.

F. Courses taken Pass/Fail must be elective in nature or part of the Colonnade Connections categories and cannot be used to fulfill specific major, minor, or certificate requirements or a prerequisite requirement for admission to a degree program. If a student changes their major/minor after taking and passing the course, they may request a retroactive change to a letter grade from the department chair of the program in which the course is housed.

G. No more than 9 credit hours toward graduation may be completed through the student-initiated Pass/Fail. Format effective May 2013.

H. The grade of P will not be computed in the GPA but the credit hours associated with the course will be counted as credit hours earned and will count toward graduation under the restrictions previously mentioned.

I. The grade of F will be computed in the student's GPA as hours attempted.

2. Under the student-initiated Pass/Fail policy, the instructor will not know whether an individual is taking the course for a traditional letter grade or Pass/Fail. When the semester ends, the instructor will submit traditional letter grades for all students. For those students taking the course as Pass/Fail, grades will be converted by the registrar's office.

Global Studies Designation

WKU offers all students the opportunity to earn a Global Studies Designation as part of their undergraduate education. This designation may be combined with any major.

Students who complete the requirements outlined below will receive the "Emphasis in Global Studies" designation on their official transcript.

Requirements include:

1. Completion of a minimum of twenty-four (24) credit hours of coursework with substantial international content. More than 200 courses are approved to meet this requirement. Any of the approved courses can also be used to meet major, minor, or Colonnade requirements, as appropriate. As part of this requirement, the following conditions must also be met:
 - a. No more than nine (9) credit hours may be counted from any one discipline.
 - b. At least three (3) different departments must be represented.
 - c. Students must achieve an overall minimum GPA of 2.5 in the international content courses in order to receive the "Emphasis in Global Studies" designation.
2. Completion of a minimum of six (6) credit hours of modern language, either six hours in one language or three hours each from two languages. *This requirement must be met in addition to the twenty-four hours of international content coursework above.*
3. Completion of an approved credit-bearing international learning experience that could include study abroad, an internship abroad, service learning abroad, research abroad, or international student teaching.

More information regarding the Global Studies Designation may be found at <http://www.wku.edu/studyabroad/students/globalstudies.php>. Students are encouraged to contact the Office of Study Abroad & Global Learning at study.abroad@wku.edu or (270) 745-5334 with any questions.

Undergraduate Student Enrollment in Graduate Courses

Undergraduate students having earned at least 75 undergraduate hours pursuing their first baccalaureate degree at Western Kentucky University and who have a minimum cumulative undergraduate GPA of 3.0 may enroll in up to 9 hours of graduate credits with approval of the undergraduate advisor, instructor of record, and graduate program coordinator or equivalent.

Undergraduate students enrolled in graduate courses are restricted to a maximum enrollment of 18 hours per term. Graduate credit earned as an undergraduate student may be applied at either the undergraduate or graduate level, but not both.

This policy does not apply to students enrolled in a Joint Undergraduate-Masters Program (JUMP).

Schedule Changes by the University

The institution reserves the privilege at all times of canceling any course for which the enrollment is not sufficient to justify its continuation and to make any other adjustments in the schedule that seem necessary.

Changes in Offerings and Policies

The University reserves the right to make changes as required in course offerings, academic policies, and other rules and regulations affecting students to be effective whenever determined by the University.

Academic Freedom

The University desires every student experience freedom in academic pursuits. Academic freedom, however, is not irresponsibility—it is the opportunity to pursue truth.

Grade-Related Information

Grade Point Average

The overall grade point average is defined as the ratio of the total number (including transfer work) of quality points to the total number of GPA hours attempted. The WKU grade point average is defined as the ratio of the total number of quality points to the total number of GPA hours attempted for courses taken only through Western Kentucky University.

Grade Recording

Grades are recorded by the Office of the Registrar as reported by the faculty at the end of each term. No grade filed in that office may be changed except via a written statement from the instructor certifying that an error has been made. All conditions must be removed before the student will be recommended for any certificate or degree.

Grade Reports

It is recommended that some graded evaluation be accomplished by the end of the first six weeks equal to at least 20% of the student's final grade. Final grades are accessible online through TopNet.

Developmental Course Grading

Courses numbered 050-099 are developmental courses; grades earned in these courses will not count toward the student's GPA, but shall be considered in determining eligibility for financial aid and academic probation status. Credit hours earned in developmental courses are not degree applicable. **Note: In Fall 2019, WKU discontinued offering developmental courses.**

Grading and the Quality Point System

Within one week of the start of the pertinent semester/term/summer session, the instructor will provide students a written statement of the factors to be considered in determining grades and the specific weight to be assigned to each of these factors. The letters A, B, C, D, F, P and X are used by the University to indicate the student's academic proficiency. These letters have the following significance:

A	Excellent, valued at four quality points per semester hour.
B	Good, valued at three quality points per semester hour.
C	Average, valued at two quality points per semester hour.
D	Below average, unsatisfactory, valued at one quality point per semester hour. (A "D" gives credit toward a degree. The student's overall grade point average, however, must be a 2.0 or better to meet the requirements for graduation.)
F	Failure, valued at no semester hours earned and no quality points.
FN	Failure due to nonattendance, or ceasing to attend, up to and including the 60% point of a term, valued at no semester hours earned and no quality points. Nonattendance shall be defined as failure to perform meaningful academically-related activity including, but not limited to, the following: submitting an academic assignment, taking an exam, participating in an online discussion about academic matters.
P	Pass, credit is awarded toward a degree, but no quality points are assigned. The "P" designation is restricted to specific courses approved for its use.
X	Incomplete, A grade of "X" is given only when a relatively small amount of work is not completed because of illness or other reason satisfactory to the instructor. A grade of "X" will automatically become an "F" unless removed within the first twelve (12) weeks of the next full term (summer term excluded.) An incomplete must be removed within this twelve-week period regardless of whether the student is registered for additional work in the next term. A student should work with the instructor who assigned the incomplete on an independent basis in order to complete the necessary assignments. A grade of incomplete is not used under any circumstances as a substitute for "F" or "W."

The designations AU, W, NR, ER and NG are not included in the determination of grade point average and are used in the following cases:

AU	Auditor of a course, (See "Auditing of Courses" for additional information.)
W	Officially Withdrew
NR	No report, grades for an entire class were not received by the Office of the Registrar in time for processing. The designation "NR" is not to be used as a grade for individual students.
ER	Error in reporting, this designation is used by the Office of the Registrar when a grade is not reported for an individual student.
NG	No grade, a grade is not appropriate to the course. The "NG" designation is restricted to specific courses approved for its use.
IP	In Progress, the IP designation is restricted to specific courses designed to span more than one term. Unless approved otherwise, an IP designation unresolved at the end of one year after its assignment will be converted to an "F"

Transfer work submitted will be equated to our internal scale and denoted as such on your record.

Repeating Courses

An undergraduate student is permitted to repeat a maximum of six courses. Only two courses in which a grade of "C" or above has been earned may be repeated.

Credit for a course in which a grade of "F" has been received can be earned only by repeating the course in residence unless prior approval is given by the chair of the department in which the course was taken. A course in which a grade of "D" has been received may be repeated at another accredited institution.

A course that has been failed cannot be repeated by WKU On Demand (independent learning) without special permission from the department chair. A student may not repeat by proficiency testing a course that has been previously taken or failed at WKU or another accredited institution.

If a course is repeated, the higher of the two grades will be counted in computing the grade point average; if the course is repeated a second time, the two higher grades combined will be used in computing the grade point average. The grade received for each attempt will continue to appear on the student's academic record. A student may attempt a single course no more than three times.

WKU does not guarantee the right to repeat any course. Courses may be deactivated, discontinued, or offered on a different schedule.

The Committee on Credits and Graduation has the responsibility for hearing appeals from students regarding the application of these regulations.

An appeal for special permission to repeat a course in the major or minor beyond the third attempt will be considered only upon the

recommendation of the chair of the department involved, and then only if special consideration is needed to raise the average in that subject to the minimum required.

Students seeking special consideration to repeat a course beyond the third attempt in the general education requirements and in free electives must first consult with the University Registrar. If, after this conference, an appeal is deemed appropriate, the Committee on Credits and Graduation will consider the student's request.

Transcripts

Transcripts will be released at the written request of the student and in conformity with university policy and existing state and federal statutes pertaining to the release of student academic records. The official academic record is the property of the University. Consequently, the University reserves the right to withhold the release of a transcript of that record if the student has an obligation to the University. Transcript request information is available on the Office of the Registrar website at http://www.wku.edu/registrar/transcript_request.php.

Academic Standing, Probation, and Appeal

Academic Standing

If a student's overall GPA and/or total institution GPA falls below the 2.0 requirement, the student is placed on Academic Probation. A student on Academic Probation is allowed continued enrollment on a semester-by-semester probationary status, as long as the student continues to achieve a 2.0 term GPA each semester until returning to academic Good Standing. At the end of each academic term, students may access TopNet to view their term GPA, overall GPA, and total institution GPA.

Academic Warning

If a student's term GPA is below the 2.0 requirement, but the student satisfies the 2.0 requirement for the overall GPA and total institution GPA then the student's new academic standing is Academic Warning. Students whose academic standing falls to Academic Warning will be asked to attend an Academic Warning Workshop during the first week of classes of the term following the change in academic standing. In this workshop, students will learn what it means to be on Academic Warning, what the implications are for not raising their GPA, and what resources are available on campus to help them succeed in their coursework.

Academic Probation

If a student's overall GPA and/or total institution GPA falls below the 2.0 requirement, the student is placed on Academic Probation. A student on Academic Probation is allowed continued enrollment on a semester-by-semester probationary status, as long as the student continues to achieve a 2.0 term GPA until returning to academic Good Standing. The Advising and Career Development Center (ACDC) utilizes the Best Expectation Program (BEP) and The Learning Center (TLC) to provide students on Academic Probation with resources to achieve academic Good Standing. Students with an academic standing of Academic Probation (AP) or Academic Committee Approval (AA) are required to participate in the Best Expectation Program (BEP) through the ACDC.

Academic Dismissal

Any student who fails to earn a 2.0 or higher term GPA while on Academic Probation will be academically dismissed and is not eligible to enroll in WKU classes for one calendar year. Students may, however, choose to appeal the academic dismissal. For additional details, please see the Academic Dismissal Appeal information below. Academic standing for

all students who complete a term is shown on TopNet. It is the student's responsibility to stay informed of academic standing and to improve academic performance until returning to academic Good Standing.

Academic Dismissal Appeal Procedure

Students who are academically dismissed may file an Academic Appeal with the Academic Appeals Committee through the Advising and Career Development Center (ACDC). The Academic Appeals Committee may approve or deny the student for continued enrollment under probationary status with conditions for the following semester. A student whose written Academic Appeal is denied by the Academic Appeals Committee may appeal the decision to the Executive Appeals Committee. The Executive Appeals Committee may approve or deny the student for continued enrollment under probationary status with conditions for the following semester. Detailed operational procedures followed by the Academic Appeals Committee may be obtained from the ACDC located in the Downing Student Union 2141.

Students who are academically dismissed are eligible to apply for readmission after one calendar year of absence from WKU. Readmission will be determined according to WKU admission standards at the time of application for readmission. Applications for readmission are to be filed with the Office of Admissions by published deadlines.

Student Rights and Responsibilities

Code of Student Rights and Responsibilities

The Code of Student Rights and Responsibilities is set forth in writing to provide students general notice of their rights and responsibilities at Western Kentucky University. Further rights and responsibilities are set forth in other University rules and policies, including the Code of Student Conduct, Student Handbook, Residence Hall contracts, graduate and undergraduate catalogs, and academic unit websites. It is the students' responsibility to be aware of all University rules and policies; students should check with the Dean of Students Office or Office of Student Conduct if they have any questions about the purposes or intent of these policies.

Academic Integrity

Students are expected to pursue their studies with commitment to intellectual honesty and personal integrity. The maintenance of academic integrity is of fundamental importance to the University. Examples of academic offenses include (but are not limited to): any act of plagiarism, cheating, or falsification or misuse of academic records. Thus, it should be clearly understood that acts of plagiarism or any other form of cheating will not be tolerated and that anyone committing such acts risks punishment of a serious nature. A student who believes a faculty member has dealt unfairly with them in a course involving academic offenses such as plagiarism, cheating, or academic dishonesty, may seek relief through the Student Complaint Procedure. Questions about the complaint procedure should be directed to the Student Ombuds Officer at student.ombudsman@wku.edu.

Academic Dishonesty

Academic dishonesty is defined as engaging or attempting to engage in any activity that compromises the academic integrity of the institution or subverts the educational process. This definition applies to work submitted face-to-face or through on-line or electronic means and work submitted for face-to-face, hybrid, and on-line courses. Students who commit any act of academic dishonesty may receive from the instructor a failing grade in that portion of the coursework in which the act is detected, or a failing grade in the course without the possibility of withdrawal. The faculty member may also present the case to the

Office of Student Conduct for disciplinary sanctions and the Office of the University Registrar if action by these offices are required. Students may be held responsible for committing academic dishonesty while enrolled even if the student withdraws from the course.

Cheating

No student shall receive or give assistance not authorized by the instructor in taking an examination or in the preparation of an essay, laboratory report, problem assignment, or other project that is submitted for purposes of grade determination.

Plagiarism

To represent written work taken from another source as one's own is plagiarism. Plagiarism is a serious offense. The academic work of a student must be their own. One must give any author credit for source material borrowed from them. To lift content directly from a source without giving credit is a flagrant act. To present a borrowed passage without reference to the source after having changed a few words is also plagiarism.

Multiple Submissions

Submitting the identical or substantially the same assignment or portions thereof to fulfill the requirements for two or more courses without approval of the instructors involved, including when repeating a course; or submitting the identical or substantially the same assignment or portions thereof from a previously completed course to fulfill the requirements for another course without the approval of the instructor of the latter course; or submitting the identical or substantially the same assignment or portions thereof to fulfill the requirements for two or more academic assignments within a course without the approval of the instructor.

Other Types of Academic Dishonesty

Other types of academic offenses, such as the theft or sale of tests, should be reported to the Office of Student Conduct at (270) 745-5429 for further action. <http://www.wku.edu/studentconduct/process-for-academic-dishonesty.php>.

Academic Renewal

Academic renewal allows students to void a semester of coursework or all previous coursework, if the coursework has not been used for a previous degree earned at WKU nor another accredited institution. The policy prevents voided coursework from counting toward graduation and the computation of the grade point average; however, the voided coursework will remain a part of the transcript.

In order to qualify for academic renewal, students must be admitted to WKU and enrolled or previously enrolled in coursework at WKU. In addition, qualified students must fall into one of the following categories:

1. Have at least 60 earned credit hours; or
2. Have not attended any accredited college or university for at least two previous years.

Qualified undergraduate students who have earned at least 60 credit hours should work with an advisor to determine if all coursework should be voided or the coursework for a single semester. If the student chooses to void all coursework, all coursework will be voided prior to the submission of the petition.

Qualified undergraduate students who have not attended any accredited college or university for at least two previous years must have a cumulative grade point average, since readmission, of at least 2.0 (with no grade below a "D"), computed at the end of the term in which the

student completes 12 semester hours or the number of hours required for degree completion if less than 12. Students who have not attended any accredited college or university for at least two previous years should work with an advisor to determine if all coursework should be voided or the coursework for a single semester. If the student chooses to void all coursework, all coursework will be voided prior to the readmission term.

WKU accepts transfer credit retained through academic renewal at other institutions but will use grades from those courses for the computation of the higher education grade point average.

Students requesting academic renewal are required to complete and submit the "Petition for Academic Renewal" form to their advisor and then their department chair or equivalent, indicating whether one semester or all previous coursework is to be voided. The Office of the Registrar processes the approved form. The academic renewal decision is final once it is approved by the academic department and processed by the Office of the Registrar. Students may not declare academic renewal more than once. Academic Renewal is irrevocable.

Procedures

The form shall be approved by the student's advisor and then their assigned Department Chair. The department will send the approved form to the Office of the Registrar, Potter Hall 216.

The petition should not be filed until the student has fulfilled the conditions of eligibility mentioned above. The Office of the Registrar will notify students by email when the Petition for Academic Renewal has been processed. Students who request academic renewal for a semester(s) may not use any credit earned during that period toward degree requirements. Voided courses required for the degree must be repeated.

Withdrawal from the University

For various reasons it is occasionally necessary for a student to withdraw from the University. Prior to the 70% point of the semester, students may use TopNet to withdraw. After the 70% point of the semester, the student should report to the Office of the Registrar to initiate withdrawal procedures. Students leaving the institution without an official withdrawal will receive failing grades in all courses in which they are enrolled and endanger their future status in the institution. Students withdrawing after the 70% point of the semester, a bi-term, 5-week session, or comparable period during a summer session must consult with their instructors as to the withdrawal grade. The official date of the withdrawal is the date the withdrawal is processed on TopNet or the written notice is received in the Office of the Registrar. Students wishing to return to WKU at a later date must submit an application for readmission prior to the deadline for submitting applications. Refer to the Registration Guide on the Office of the Registrar's website for deadlines.

In special circumstances, as described below, a complete withdrawal from the University after the 70% point of a term will be considered. Request forms are available on the Office of the Registrar website at <http://www.wku.edu/registrar/withdrawal.php>.

Administrative Withdrawal

A request for an administrative withdrawal is initiated by the University because of a disciplinary situation or when, in the professional judgment of a health care provider, psychologist and/or university administrator, there is reason to believe a student is a substantial threat to him/herself or interferes with the welfare of other members of the University, the education process, or the orderly operation of the University. The Vice President for Enrollment and Student Experience or the Associate Vice

President for Academic Affairs, or their respective designees, will notify the student of the involuntary withdrawal, and the University Registrar will be directed to withdraw the student from all classes in which the student is currently enrolled and cancel registration that has occurred for any future terms. The Office of the Registrar will notify the student's instructors of the withdrawal, and "W" grades will be recorded for the term in progress. A student who is administratively withdrawn will have a registration hold placed by the Vice President for Enrollment and Student Experience or the Associate Vice President for Academic Affairs to prevent the student from being readmitted or re-enrolled unless cleared by the appropriate administrator or the respective designee. A student may file a written appeal of an involuntary withdrawal through the office that administered the withdrawal. Tuition refund appeals for administrative withdrawals are handled in a separate procedure, and instructions may be obtained from Student Billing and Account Services.

Medical Withdrawal

A student may request and be considered for a medical withdrawal from all courses in a term when extraordinary circumstances, such as a serious physical or mental illness or injury, prevent the student from continuing his or her classes after the mid-point of a term, and incompletes or other arrangements with the instructors are not feasible or possible. A medical withdrawal must be substantiated with appropriate documentation from the attending health care provider. Once the rationale for a medical withdrawal has been validated by the Office of the Registrar, the student's instructors will be sent notification of the withdrawal, and "W" grades will be recorded for each course. A student who requests a medical withdrawal, or an individual requesting a withdrawal on behalf of the student who is physically or mentally unable to request the withdrawal, should contact the Office of the Registrar to obtain medical withdrawal procedures. Tuition refund appeals for medical withdrawals are handled in a separate procedure, and instructions may be obtained from Student Billing and Account Services.

Military Withdrawal

Students who are members of any branch of the United States Armed Services, including the National Guard, who are called to active duty while enrolled at WKU are entitled to the following options:

Students may work with each individual instructor to determine if an incomplete grade is appropriate, or

If an incomplete grade is not a viable option, the student will be permitted to withdraw either from individual courses or from the entire schedule of classes. A full refund of tuition and fees will be issued for those courses from which the student has withdrawn.

Students who are called to active duty while enrolled should contact the Office of the Registrar to initiate the withdrawal process. An official copy of the military orders must be presented to invoke this special withdrawal and refund process.

Retroactive Withdrawal

A student who leaves the University for extenuating circumstances without an official withdrawal during the term of departure may apply for a retroactive withdrawal. The student must present supporting documentation that demonstrates serious and compelling reasons justifying the withdrawal and extenuating circumstances justifying its retroactive nature; poor academic performance that is not attributed to non-academic extenuating circumstances is not a consideration for retroactive withdrawal. A student may appeal for a retroactive withdrawal within two calendar years following the end of the term for which

withdrawal is requested. A student need not be enrolled at WKU at the time the application for retroactive withdrawal is submitted.

An appellate board will review the request for a retroactive withdrawal.

The board will consider the following factors, including, but not limited to:

1. Documentation of extenuating circumstances
2. Written letter of support from an academic administrator, faculty member, advisor or other university professional who is familiar with the student's situation.

If a retroactive withdrawal is approved, the Office of the Registrar will notify the student's instructors and department chairs of the request for a retroactive withdrawal, and they will be given 14 calendar days to raise objections if the student's classroom performance was such that a withdrawal (W) would not be appropriate. If objections are raised by the instructor or department chair, the Office of the Registrar will be informed of the objection, and the student will not receive a "W" in the class. A tuition refund is not granted for a retroactive withdrawal.

Student Academic and Grade Complaint Procedure

The student complaint procedure for resolving an academic or grade complaint:

Step 1 (Faculty Member)

- The student must attempt to discuss the academic issue with the faculty member involved within 15 workdays after the issue has occurred or the grade within the first 15 workdays of the first regular semester (fall; spring) following the assignment of the grade.
- If the faculty member is no longer employed by the university, the student should go directly to that faculty member's department chair, who will attempt to contact the former faculty member concerning the academic issue or grade assigned. If the department chair is unable to facilitate communication between the former faculty member and the student, the student may proceed to step 2.
- If the faculty is employed by the university and declines to discuss the academic issue or grade with the student, the student may proceed to step 2.

Step 2 (Department Level)

- If the student and the faculty member are unable to resolve the complaint, the student may take the complaint to the faculty member's department chair. Written notification of the complaint must be given to the department chair within two weeks after the meeting with the faculty member. If the faculty member is also the department chair, proceed to Step 3.
- The written notification to the department chair should clearly state what the student believes are the faculty member's unreasonable and/or unfair practices or procedures, and include any available documentation.
- The department chair may attempt to resolve the complaint by meeting with the student and faculty member separately to mediate the issue.
- If the department chair is unable to resolve the complaint in this way, a meeting will be arranged where the student, faculty member, and the department chair will be present for discussion.
 - Neither the faculty member nor the student will be allowed representation at the meeting.
 - The department chair shall hear both sides of the complaint and attempt to resolve the matter.

- If the department chair is unable to bring about an agreed upon resolution between the student and the faculty member, the department chair will issue a recommendation.
- The department chair shall create a written record of the meeting, including his/her recommendation. A copy of this record shall be provided to the student and the faculty member at the time the department chair's recommendation is issued to them.
- If the faculty member is no longer with WKU or refuses to participate, the decision of the department chair shall be followed.

Step 3 (College Level)

- Should the student remain dissatisfied with the outcome of the academic issue or grade complaint at the departmental level, the student may continue the complaint to the college level.
- The student should notify the Dean of the College, or the Dean's designee, in writing, within two weeks following issuance of the department chair's recommendation, that the complaint remains unresolved.
- The written notification to the Dean of the College should include a copy of the department chair's record and recommendation, and clearly state what the student believes are the faculty member's unreasonable and/or unfair practices or procedures, and include any available documentation.
- The dean or dean's designee may attempt to resolve the complaint by meeting with the student, faculty member, and department chair.
- If those meetings do not resolve the student's concern(s), the Dean or Designee shall notify the College Complaint Committee:
 - It is expected that a meeting will be scheduled to take place within two weeks after the submission of a written notification to the Dean of the College.
 - The committee shall be composed of at least three faculty members and two student representatives and shall not include representation from the department of the faculty member mentioned in the complaint.
 - If the notification is submitted at the end of a semester and convening the committee is not feasible within the stipulated two weeks period, the committee must be convened within the first two weeks of the first regular semester (fall; spring) following the Dean's receipt of the written complaint.
 - Neither the faculty member nor the student will be allowed representation at the conference.
 - All material presented at the meeting is considered subject to FERPA and confidential.
 - The College Complaint Committee shall hear both sides of the complaint, and shall create a written record of the meeting. The student and faculty member may elect to remain in the meeting while the other presents his or her side of the complaint. The decision and its rationale shall be reduced to writing, with copies sent to the Dean of the College, the student, faculty member, and the faculty member's department chair.
 - If neither party has appealed the Committee's decision after two weeks, the decision will be final. The Dean's office will be responsible for taking action required by the decision, if any.

Step 4 (University Level)

- Should the student or the faculty member be dissatisfied with the decision of the College Complaint Committee, either may appeal the decision to the University level.

- The appealing party should deliver a written appeal to the Office of the Provost within two weeks following issuance of the College Committee's decision.
- The written appeal should include a copy of the College Committee's decision, and clearly state the basis for the appeal, including but not limited to, any unreasonable and/or unfair practices or procedures, and include any available documentation. Copies of the appeal should be delivered by the appellant to the party not appealing the College Committee decision.
- The Office of the Provost will coordinate and convene the University Complaint Committee.
 - The student and faculty member will be provided with a copy of the University Complaint Committee's procedural guidelines.
 - The University Complaint Committee will secure copies of the recommendations rendered by the department chair and the College Complaint Committee.
 - The University Complaint Committee will schedule a conference where the faculty member and the student are present and will discuss the issue.
 - Neither the faculty member nor the student will be allowed representation at the conference.
 - All material presented at the meeting is considered subject to FERPA and confidential, and no new materials may be presented at this meeting. If new material is presented, the appeal will be referred back to the College Complaint Committee.
 - The University Complaint Committee shall hear both sides of the complaint, and shall create a written record of the meeting. The decision and its rationale shall be reduced to writing, with copies sent to the Provost, the Dean of the College, the student, faculty member, and the faculty member's department chair.
 - The Office of the Provost will see that decisions of the University Complaint Committee are carried out. **The University Complaint Committee's decision is final.**

Out of State Distance Learners

Students enrolled in distance learning courses at WKU will follow the university complaints procedure outlined in this policy and may access additional resources through WKU Online <https://www.wku.edu/online/srp/studentcomplaint.php>. Students may also review information in the WKU Student Handbook. If the issue is not resolved at the institution level, distance students may file a complaint with the Kentucky Council for Postsecondary Education http://cpe.ky.gov/campuses/consumer_complaint.html. (http://cpe.ky.gov/campuses/consumer_complaint.html) For out-of-state distance learning students, the next level in the complaint process is with the National Council for State Authorization Reciprocity Agreements (NC-SARA) <https://nc-sara.org/student-complaints>. Additionally, students may file a complaint with WKU's accrediting body, The Southern Association of Colleges and Schools Commission on Colleges (SACS) by downloading the SACS Complaint Procedures Form (<https://sacscoc.org/app/uploads/2020/01/ComplaintPolicy-1.pdf>). Student complaints related to grades or student conduct may not be appealed to Kentucky Council for Postsecondary Education.

Supplements

Supplements to this procedure may be issued during the school year to keep the University community advised of newly adopted programs and policies.

Important Complaint Exceptions:

- Student Disability regarding denial of accommodations, report to Student ADA Compliance Officer and follow WKU policy #6.1010
- Discrimination and Harassment concerns, see below reporting process and follow WKU policy #0.2040 and #0.2070
 - Discrimination is always reported to the Office of Equal Opportunity Employment (EEO)
 - Student-to-student harassment is reported to Office of Student Conduct or the WKU Title IX Coordinator
 - Student-to-faculty/employee harassment is reported to the Office of Equal Opportunity Employment (EEO).

Degree Requirements

Curriculum Requirements

All candidates for a degree must complete one of the academic programs offered by the University. A candidate for an associate degree must complete a minimum of 60 unduplicated undergraduate semester hours; however, some associate degree programs may require more than the minimum 60 semester hours. A candidate for the baccalaureate degree must complete a minimum of 120 unduplicated undergraduate semester hours; however, some baccalaureate degree programs may require more than the minimum 120 semester hours. Students should be aware that some academic programs may require additional scholastic regulations and standards not specified in the catalog. To obtain these regulations, students should contact the appropriate department chair.

Catalog Term and Student Catalog Rights

The student's initial term of entry is identified as the student's "catalog term." Catalog term rights include the following:

- A student shall be entitled to follow Colonnade and major / minor degree requirements contained in the catalog current when first enrolled at WKU as a degree-seeking student. This does not preclude the addition of requirements arising from action of the Commonwealth of Kentucky.
- A student will be allowed seven consecutive years from his / her catalog term to complete degree requirements. The college dean may grant an extension to this deadline.
- A student who drops out and re-enrolls after an absence of seven consecutive years or more will be assigned the catalog term of the readmission term.
- A student's catalog term will be changed to a more recent term if the student, in consultation with the advisor and with approval by the department chair, agrees to follow more recent degree requirements.

Academic departments reserve the right to authorize appropriate course substitutions for earlier versions of major / minor requirements in which required courses have been discontinued.

Academic Standing

A candidate for an undergraduate degree must have a GPA of at least 2.0 (1) in all credits presented for graduation whether earned at WKU or elsewhere, (2) in all credits completed at WKU, (3) overall in the major subjects and in the minor subjects, and (4) in the major subjects and in the minor subjects completed at WKU. Students desiring teacher certification must fulfill all GPA requirements for teacher certification

in the major and minor, in addition to meeting the requirements for graduation.

Students should be aware that some academic programs require a "C" or higher in each course applicable toward a major or minor. Refer to the departmental descriptions in this catalog or contact the department chair to determine the specific grade requirements for each major.

Change of Major, Minor, Concentration, and/or Advisor

Changes in majors, minors, concentrations, and advisors can be made upon request. Students must submit a *Major, Minor, Concentration, Advisor Change Form* to the academic department that administers the student's chosen program. The form is available online for students in TopNet (Student Services, Student Records, Change of Major, Minor, Concentration, Advisor). Changes in majors, minors, concentrations, and advisors are provisional until the receiving department has reviewed and accepted the request.

Course Requirements

At least one-third of the course requirements in each major and minor must be earned through instruction at WKU.

At least one-half of the semester hours required for each major and minor must be earned in undergraduate courses numbered 300 and above (except minors in business administration and computer information systems, and majors in dental hygiene, social studies, art education, and middle grades education; refer to the specific program description for details).

A minimum of 42 undergraduate semester hours must be completed in upper division courses (courses numbered 300 or above) by students earning a baccalaureate degree. Students transferring with an applied associate degree (e.g., Associate in Applied Science or its equivalent) into the following majors must complete a minimum of 30 undergraduate semester hours in upper division courses: computer information technology, dental hygiene, health sciences, nursing, organizational leadership, technology management, and workforce administration; refer to each specific major description for more details.

Double Majors

Students with diverse or multiple areas of interest might consider adding breadth to their academic program by choosing to pursue double majors. Students pursuing double majors must fulfill all of the requirements for both majors and all baccalaureate degree requirements, and the requirements may be completed with a minimum of 120 semester hours. Completion of two majors results in the receipt of one degree, and the specific degree is determined by the student's choice of the first or primary major.

Certificate Programs

Only undergraduate courses may be used to fulfill undergraduate certificate program requirements. A minimum GPA of 2.0 must be earned in total course work required for the certificate program, in addition to a minimum cumulative 2.0 GPA and a minimum 2.0 GPA earned in WKU coursework. For more information about undergraduate certificate programs, please refer to the Definitions and Programs sections of the undergraduate catalog.

Residence Requirements

The minimum residence requirement for the bachelor's degree is 25% of the minimum number of semester hours required in the student's degree program through instruction at WKU. The minimum residence requirement for an associate degree is 25% of the minimum number of semester hours required in the student's degree program through instruction at WKU. One-third of the hours in the specialty must be earned at WKU. For undergraduate certificates, a minimum of 50% of hours toward the certificate must be earned at WKU.

Residence Credit for Graduation

Undergraduate residence credit is any academic credit for which WKU provides the instruction and awards credit placed on the students' transcript. Nonresidence credit is academic credit which WKU accepts as transfer credit from another college or university, including credit earned through examinations, such as, AP, Cambridge, CLEP, Departmental Exam, Military Service, ACT, SAT, or IB.

Concurrent and Subsequent Degrees

Students may pursue two or more degrees either concurrently or subsequently, as specified below.

1. Concurrent (Dual) Associate Degrees

- A minimum of 75 semester hours must be earned to complete the requirements of two associate degrees concurrently.
- Courses taken toward fulfilling one associate degree may also count toward fulfilling requirements in the other, provided that a minimum of 15 semester hours of coursework in the additional major – not including general education – applies exclusively to the additional concurrently earned associate degree.
- A minimum of 15 semester hours must be earned through instruction at WKU.
- A minimum 2.0 grade point average must be earned for all coursework presented in completion of both degrees; in all coursework completed at WKU; and in all coursework in the major.
- Students may pursue concurrent degrees that lead to the same degree type (e.g., two Associate of Science degrees)
- Students must file a separate Application for Graduation and pay the graduation fee for each degree. Two diplomas will be awarded upon simultaneous completion of the two degrees.

2. Subsequent Associate Degree

- Students must have earned an acceptable associate or higher degree from a fully accredited college or university.
- The approved program must include a minimum of 15 semester hours in a new major earned after completion of the student's first degree.
- At least 25% of the minimum number of semester hours required for the degree must be earned through instruction at WKU. (For example, a minimum of 15 semester hours must be earned through instruction at WKU for an associate degree that requires 60 hours.)

- A 2.00 grade average must be earned for all coursework presented in completion of the program; in all coursework completed at WKU; and in all coursework in the major.

3. Concurrent (Dual) Baccalaureate Degrees

- A minimum of 150 semester hours must be earned to complete the requirements of two baccalaureate degrees concurrently.
- A minimum of 57 upper division hours must be earned (courses numbered 300 or above).
- A minimum of 30 hours must be earned through instruction at WKU.
- A minimum 2.0 grade point average must be earned in all coursework presented in completion of the degrees; in all coursework completed at WKU; and in all coursework in each major and minor.
- Students may pursue concurrent degrees that lead to the same degree type (e.g., two Bachelor of Science degrees).
- Students are not permitted to pursue the Bachelor of Interdisciplinary Studies (BIS) and another baccalaureate degree concurrently.
- Students must file a separate Application for Graduation and pay the graduation fee for each degree. Two diplomas will be awarded upon simultaneous completion of the two degrees.

4. Subsequent Baccalaureate Degree

- Students must have earned an acceptable baccalaureate degree from a fully accredited college or university.
- The approved program must include a minimum of 30 semester hours earned after completion of the student's first degree. A minor may be declared as part of the subsequent degree, but is not required.
- At least 25% of the minimum number of semester hours required for the degree must be earned through instruction at WKU. (For example, a minimum of 30 or more semester hours must be earned through instruction at WKU for a bachelor's degree that requires 120 hours.)
- Fifteen semester hours must be earned in completion of a new major.
- One-half of the new semester hours presented in completion of each major and minor must be earned at the upper division level (courses numbered 300 or above).
- A minimum 2.00 grade average must be earned for all coursework presented in completion of the program; in all coursework completed at WKU; and in all coursework in each major and minor.
- Students are not permitted to pursue the Bachelor of Interdisciplinary Studies (BIS) as a subsequent baccalaureate degree.

Degree Conferral

Degrees are conferred in May, August and December. All forms must be completed, all incompletes must be removed, all transfers of credit received, and all WKU On Demand (independent learning) courses completed by the last day of the month in which the degree is to be awarded. Failure to comply could result in postponement of the

graduation date. Students completing degree requirements during any of the summer sessions (i.e., May, June, July) will receive an August degree conferral. Students completing degree requirements during the winter term will receive a May degree conferral.

Students with outstanding obligations to the University will not be awarded a diploma until the University Registrar has been notified by the appropriate office that the obligation has been settled. The student must, in all cases, be primarily responsible for meeting the requirements for graduation.

Application for Graduation

All candidates for a baccalaureate degree are expected to apply for graduation immediately after attaining senior status (i.e., 90 hours earned). Associate degree candidates are expected to apply for graduation after earning 45 hours. The Application for Graduation is available on TopNet under Student Records.

Culminating Assessment

Students are required to show evidence of knowledge in their major field(s) prior to degree completion. Each program will require students to provide evidence that standards have been met through portfolio, examination, capstone course, juried performance, or other culminating experiences.

Recognition of Academic Achievement

The University provides a system through which students with outstanding academic records are appropriately recognized. Students are recognized according to the following categories each semester:

Dean's Scholars

Undergraduate students enrolled full-time whose grade point average for the preceding semester ranged between 3.40 - 3.79.

President's Scholars

Undergraduate students enrolled full-time whose grade point average for the preceding semester ranged between 3.80 - 4.00.

Students who maintain superior cumulative grade point averages are recognized at graduation according to the following designations:

With Distinction

The graduation honor given to students who have completed their associate degree with both cumulative overall and cumulative WKU grade point averages of 3.4 - 3.69.

With High Distinction

The graduation honor given to students who have completed their associate degree with both cumulative overall and cumulative WKU grade point averages of 3.7 - 4.0.

Cum Laude

The graduation honor given to students who have completed their baccalaureate study with both cumulative overall and cumulative WKU grade point averages of 3.40 - 3.59.

Magna Cum Laude

The graduation honor given to students who have completed their baccalaureate study with both cumulative overall and cumulative WKU grade point averages of 3.60 - 3.79.

Summa Cum Laude

The graduation honor given to students who have completed their baccalaureate study with both cumulative overall and cumulative WKU grade point averages of 3.80 - 4.00.

Scholar of the College

This award is presented at commencement to the baccalaureate degree recipient in each college with the highest overall cumulative grade point average who has earned a minimum of 60 semester hours through instruction at WKU. The Scholar of the College award is presented to recipients of first baccalaureate degrees only.

Ogden Foundation Scholar

The Ogden Foundation Scholar Award is presented to one graduating baccalaureate degree senior who has demonstrated exceptional academic achievement and outstanding university and civic engagement. Student(s) with the highest GPA in each college (based upon the GPA at the beginning of the semester in which degree requirements will be completed) who have earned at least 60 hours through instruction at WKU will be invited to apply for the award. The application will consist of an application form and two letters of recommendation. A committee comprised of a representative of each baccalaureate college and a member of the Ogden Foundation Board of Trustees will select the top three candidates to be interviewed and will select the award recipient. The recipient will receive a plaque and a monetary award provided by the Ogden Foundation.

Exceptions to Degree Requirements

No substitution for requirements prescribed by the Kentucky Council on Postsecondary Education may be made. Substitutions for departmental requirements may be made under certain conditions when recommended by the department chair concerned and approved by the dean's office.

Appeals regarding degree requirements may be submitted to the Office of the Registrar for consideration by the Committee on Credits and Graduation. This committee is the body responsible for hearing undergraduate students' appeals of university academic requirements and regulations. Appeals must be submitted by the student in typed form to the Office of the Registrar. The request should include the statement of the problem, statement of request, and justification of circumstances supporting the request. Statements of support or clarification from the student's academic advisor are encouraged if the problem resulted from the advisement process. When a request pertains to an exception in a major or minor, the student should consult with the appropriate department chair for a written recommendation to the committee. Decisions of the committee shall be made by a simple majority of the voting members in attendance. Detailed information regarding the submission of an appeal is available from the Office of the Registrar and on the Office of the Registrar website at <http://www.wku.edu/registrar>.

Colonnade Requirements

The WKU Colonnade Program (General Education) seeks to embody the following goals and learning outcomes:

1. **Intellectual and Practical Skills, including**
 - a. The capacity for critical and logical thinking;
 - b. Proficiency in reading, writing, and speaking;
 - c. The ability to understand and apply mathematical skills and concepts.

2. Knowledge of Human Cultures and the Physical and Natural World, including

- An informed acquaintance with major achievements in the arts and the humanities;
- An appreciation of the complexity and variety of the world's cultures;
- An understanding of the scientific method and a knowledge of natural science and its relevance in our lives;
- A historical perspective and an understanding of connections between past and present.

3. Personal and Social Responsibility, including

- An understanding of society and human behavior;
- An understanding of factors that enhance health, well-being, and quality of life.

4. Integrative Learning, including

- Synthesis and advanced accomplishments across general and specialized studies.

All coursework is categorized as General Education coursework and consists of courses in 3 categories.

Note: Courses with a "C" suffix will fulfill the appropriate requirement.

Associate Degree Seeking Students must complete a minimum of 15 hours of Colonnade coursework chosen from: 3 hours of College Composition (WC); 3 hours of Arts and Humanities (AH); 3 hours of Social and Behavioral Sciences (SB); 3 hours of either Quantitative Reasoning (QR) or Natural and Physical Sciences (NS); and another 3 hours from the Foundations or Explorations categories.

Code	Title	Hours
Colonnade for Associate Degree Seeking Students:		
See approved Colonnade course listings below		
	College Composition (F-WC)	3
	Arts & Humanities (E-AH)	3
	Social & Behavioral Sciences (E-SB)	3
	Quantitative Reasoning (F-QR) or Natural and Physical Sciences (E-NS)	3
	Additional Foundations or Explorations Category	3
Total Hours		15

Baccalaureate Degree Seeking Students must complete 39 hours of Colonnade coursework as outlined on the following pages, and on the Colonnade website (which includes newly approved courses): <http://www.wku.edu/colonnade/>.

I. Foundations: Intellectual and Practical Skills (18 hours)

Code	Title	Hours
College Composition		3
Students with an English ACT score ≥ 29 , or an SAT score ≥ 650 on Critical Reading (prior to March 2016), or SAT score ≥ 35 on Writing and Language (March 2016 and after) will receive credit for this requirement.		
ENG 100/100E	Introduction to College Writing	
Writing in the Disciplines		3

ENG 300, or 200-level or higher writing in the discipline course

COMM 200	Communication Foundations
ENG 300	Writing in the Disciplines
GEOG 300	Writing in the Geosciences
PSYS 300	Writing in the Psychological Sciences

Human Communication	3
COMM 145	Fundamentals of Public Speaking and Communication

Quantitative Reasoning **3**

Students with a Math ACT score ≥ 26 or an SAT Math score ≥ 590 (prior to March 2016) or SAT score ≥ 630 (March 2016 and after) will receive credit for Math 116

CS 146	Introduction to Programming
MATH 109/109E	General Mathematics
MATH 112/112E	Problem Solving and Mathematical Skills for Teachers
MATH 115/115E	Applied College Algebra
MATH 116/116E	College Algebra
MATH 117	Trigonometry
MATH 123/123E	Mathematical Applications for Business
MATH 136	Calculus I
MATH 183	Introductory Statistics
PHIL 215	Symbolic Logic

Literary Studies	3
ENG 200	Introduction to Literature
MLNG 200	Introduction to Global Literature
RELS 200	World Religious Literature

World History	3
HIST 101	World History I
HIST 102	World History II

Total Hours **18**

II. Explorations: Knowledge of Human Cultures and the Physical and Natural World (12 hours)

Code	Title	Hours
Arts & Humanities		3
AFAM 190	Introduction to African American Studies (AH)	
ARBC 200	Introduction to Arab Studies (AH)	
ARC 100	Introduction to Asian Studies (AH)	
ART 100	Art Appreciation (AH)	
ART 102	Introduction to Making Art & Making Meaning (AH)	
ART 105	History of Art to 1300 (AH)	
ART 106	History of Art Since 1300 (AH)	
AS 180	Introduction to Architecture (AH)	
BCOM 200	Broadcast Sports & Culture (AH)	
DANC 110	Dance Appreciation (AH)	
FILM 105	Film Appreciation (AH)	
FILM 201	Introduction to the Cinema (AH)	

FLK 275	Supernatural Folklore (AH)
FLK 276	Introduction to Folklore (AH)
IDFS 165	Fashion Appreciation (AH)
MUS 120	Music Appreciation (AH)
PHIL 101	Enduring Questions: Truth and Relativism (AH)
PHIL 102	Enduring Questions: The Good and the Beautiful (AH)
PHIL 103	Enduring Questions: The Committed Life (AH)
POP 201	Introduction to Popular Culture Studies (AH)
RELS 100	The New Testament (AH)
RELS 101	The Old Testament/ Hebrew Scriptures (AH)
RELS 102	World Religions (AH)
SPAN 175	Identity in Spanish-Speaking Countries (AH)
THEA 151	Theatre Appreciation (AH)
VJP 101	Influence of the Photograph (AH)
VJP 131	Fundamentals of Photography (AH)
VJP 261	Mobile Media Storytelling (AH)

Social & Behavioral Sciences 3

ADPR 200	Introduction to Integrated Advertising & Public Relations (SB)
AGRI 108	Rural Sociology (SB)
ANTH 120	Introduction to Cultural Anthropology (SB)
ANTH 130	Introduction to Archaeology (SB)
CHHS 100	Introduction to Child Welfare (SB)
CIS 141	Analytics and Technology (SB)
CNS 110	Human Relations (SB)
COMM 154	New Media Literacy (SB)
CRIM 101	Introduction to Criminal Justice (SB)
CSJ 200	Introduction to Social Justice (SB)
ECON 150	Introduction to Economics (SB)
ECON 202	Principles of Economics (Micro) (SB)
ECON 203	Principles of Economics (Macro) (SB)
ENV 120	Introduction to Occupational Safety and Health (SB)
FIN 161	Personal Finance (SB)
GEOG 110	World Regional Geography (SB)
GERO 100	Introduction to the Aging Experience (SB)
GWS 200	Introduction to Gender And Women's Studies (SB)
HCA 120	Health Literacy for Consumers (SB)
IA 250	International Politics (SB)
IA 260	Introduction to Comparative Politics (SB)
LEAD 200	Introduction to Leadership Studies (SB)

NURS 102	Introduction to Professional Nursing (SB)
PH 100	Personal & Public Health (SB)
PR 255	Fundamentals of Public Relations (SB)
PS 110	American National Government (SB)
PSY 100	Introduction to Psychology (SB)
PSY 220	Introduction to Lifespan Developmental Psychology (SB)
PSYS 100	Introduction to Psychology (SB)
PSYS 220	Introduction to Lifespan Developmental Psychology (SB)
REC 200	Recreation in Society (SB)
SMED 101	Step 1: Introduction to Inquiry-Based Approaches to Teaching (SB)
SMED 102	Step 2: Introduction to Inquiry-Based Lesson Design (SB)
SOCL 100	Introductory Sociology (SB)
SPM 200	Introduction to Sport Management (SB)
SUPR 100	Introduction to Commerce and Organizational Structures (SB)
SWRK 101	Foundations of Human Services (SB)

Natural & Physical Sciences 6

Minimum of 6 hours, including one course with an essential applied/lab component (SL). Courses must be taken from 2 different disciplines.

AGRI 280	Introduction to Environmental Science (NS)
ASTR 104	Astronomy of the Solar System (NS/SL)
ASTR 106	Astronomy of Stellar Systems (NS/SL)
ASTR 108	Descriptive Astronomy (NS)
BIOL 113	General Biology (NS)
BIOL 114	General Biology Laboratory (SL)
BIOL 120	Biological Concepts: Cells Metabolism and Genetics (NS)
BIOL 121	Biological Concepts: Cells, Metabolism, and Genetics Lab (SL)
BIOL 122	Biological Concepts: Evolution, Diversity, and Ecology (NS)
BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology Lab (SL)
BIOL 131	Human Anatomy and Physiology (NS/SL)
BIOL 207	General Microbiology (NS)
BIOL 208	General Microbiology Laboratory (SL)
CHEM 101	Introduction to Chemistry (NS/SL)
CHEM 105	Fundamentals of General Chemistry (NS)
CHEM 106	Fundamentals of General Chemistry Laboratory (SL)

CHEM 109	Chemistry for the Health Sciences (NS)	
CHEM 111	Introduction to Forensic Chemistry (NS/SL)	
CHEM 116	Introduction to College Chemistry (NS)	
CHEM 120	College Chemistry I (NS)	
CHEM 121	College Chemistry I Laboratory (SL)	
ENV 280	Introduction to Environmental Science (NS)	
EXS 223	Introduction to Exercise Science (NS)	
GEOG 103	Our Dynamic Planet (NS)	
GEOG 280	Environmental Science and Sustainability (NS/SL)	
GEOL 103	Our Dynamic Planet (NS)	
GEOL 111	The Earth (NS)	
GEOL 112	Earth's Past and Future (NS)	
GEOL 113	The Earth Laboratory (SL)	
GEOL 114	Earth's Past and Future Lab (SL)	
GEOL 250	Environmental Geology (NS/SL)	
METR 121	Meteorology (NS/SL)	
PHYS 100	Energy (NS)	
PHYS 101	Concepts of Motion (NS/SL)	
PHYS 103	Light, Color and Vision (NS/SL)	
PHYS 130	Acoustics of Music and Speech (NS/SL)	
PHYS 180	Introductory Modern Physics (NS)	
PHYS 181	Introductory Modern Physics Laboratory (SL)	
PHYS 201	College Physics I (NS/SL)	
PHYS 231	Introduction to Physics and Biophysics I (NS)	
PHYS 232	Laboratory for Physics and Biophysics I (SL)	
PHYS 255	University Physics I (NS)	
PHYS 256	University Physics I Lab (SL)	
PSYS 160	Introduction to Biopsychology (NS)	
PSYS 161	Introduction to Biopsychology Laboratory (SL)	
Total Hours		12

III. Connections: Understanding Individual and Social Responsibility (9 hours)

Students should complete 21 hours or have junior status before enrolling, since content builds on Explorations and Foundations courses. Courses must be from 3 separate disciplines.

Code	Title	Hours
Social & Cultural		3
AFAM 329	Black Intellectual History (SC)	
AGRI 381	Cannabis Culture and Management (SC)	

ANTH 360	Applied Anthropology – Understanding and Addressing Contemporary Human Problems (SC)
ART 395	A Cultural History of Alcohol (SC)
ART 407	Islamic Art and Architecture (SC)
ASL 302	Deaf Culture in America (SC)
CD 489	Communication Disorders in Aging (SC)
CHIN 333	Chinese Culture and Civilization (SC)
COMM 365	Intercultural Communication (SC)
CRIM 361	Race, Class, and Crime (SC)
CSJ 435	Reimagining Citizenship (SC)
DANC 360	Dance in Culture: Moving History (SC)
DCS 360	Place, Community, and Resilience (SC)
ECON 375	Moral Issues of Capitalism (SC)
EDU 385	Climate, Resources, & Society (SC)
ENG 295	Popular Culture and Gender: Signs & Narratives (SC)
ENG 313	The Gothic and the Grotesque (SC)
ENG 320	American Studies I (SC)
FILM 307	007 Masterclass: The Cinema, Style and Legacy of James Bond (SC)
FLK 280	Cultural Diversity in the U S (SC)
FLK 330	Cultural Connections and Diversity (SC)
GEOG 200	Latin American Society: Past and Present (SC)
GEOG 330	Introduction to Cultural Geography (SC)
GEOG 385	Climate, Resources, & Society (SC)
GERM 369	Identity in German Cinema (SC)
HIST 200	Latin American Society: Past and Present (SC)
HIST 316	The US Civil War in Popular Culture (SC)
HIST 317	Renaissance Europe (SC)
HIST 318	Age of the Reformation (SC)
HIST 320	American Studies I (SC)
HIST 324	Modern Britain Since 1688 (SC)
HIST 325	Blacks in the Civil War and Reconstruction (SC)
HIST 329	Black Intellectual History (SC)
HIST 340	History of Popular Culture Since 1500 (SC)
HIST 364	Colonial Latin America, 1400-1825 (SC)
HIST 390	Blacks in the American South (SC)
HIST 395	A Cultural History of Alcohol (SC)
HIST 420	History of Sexuality (SC)
HIST 432	Coffee & Chocolate: Food in World History (SC)

HIST 447	History of American Popular Culture (SC)
IA 457	Theories of War and Peace in International Relations (SC)
IDFS 431	Clothing and Human Behavior (SC)
IDST 390	Applications of Interdisciplinary Studies (SC)
MUS 320	Rock and Roll: Music for a New Generation (SC)
MUS 322	The Blues-Music from the Delta to Chicago (SC)
MUS 323	Music and Drama: From Opera to Musical Theatre and Film (SC)
MUS 327	The History of Music II (SC)
NURS 415	Complementary Health Care (SC)
PH 365	Human Sexuality (SC)
PH 447	Human Values and the Health Sciences (SC)
PHIL 211	Why Are Bad People Bad? (SC)
PHIL 212	Philosophy and Gender Theory (SC)
PHIL 323	Social Ethics (SC)
PHYS 363	Science Controversies: Historical and Contemporary (SC)
PLS 324	Women and the Law (SC)
PS 200	Latin American Society: Past and Present (SC)
PS 320	American Studies I (SC)
PS 373	Minority Politics (SC)
PS 374	Women and Politics (SC)
PS 377	Politics of the American South (SC)
PSY 350	Social Psychology (SC)
PSYS 346	The Psychology of Facing Death and Dying (SC)
PSYS 350	Social Psychology (SC)
PSYS 357	Psychology and Film (SC)
RELS 211	Jesus in Film (SC)
RELS 222	Christians, Jews, and Pagans in the Greco-Roman World (SC)
RELS 305	Christianity (SC)
RELS 318	Daoism (SC)
RELS 331	Islam in America: Hope & Hip Hop (SC)
RELS 333	Women and Religion (SC)
SMC 310	Media Representation (SC)
SOCL 210	Interaction: Self in Society (SC)
SOCL 220	Marriage and Family (SC)
SOCL 375	Diversity in American Society (SC)
SOCL 389	Stigma and Society (SC)
SPAN 200	Latin American Society: Past and Present (SC)
SWRK 311	Understanding Intergenerational Trauma (SC)
THEA 323	Period Styles in Design (SC)
THEA 341	Culture and Performance (SC)

Local to Global	3
AD 240	Advertising in a Digital World (LG)
AFAM 343	Communities of Struggle (LG)
ANTH 316	The Archaeology of Environmental Change (LG)
ANTH 388	Foodways (LG)
ART 318	Art and Landscape (LG)
ASL 303	International Deaf Studies (LG)
BIOL 372	Causes and Consequences of Human-Wildlife Conflict (LG)
BIOL 380	Challenges of a Changing Biosphere (LG)
CHHS 370	Local to Global Healthcare Issues (LG)
CHIN 370	Introduction to Modern Chinese Literature and Film (LG)
CIS 205	Technology in Society and Business (LG)
CRIM 434	Organized Crime (LG)
CSJ 380	Our Future: Local and Global (LG)
ECON 385	Economic Development (LG)
ECON 430	Environmental and Resource Economics (LG)
EDFN 310	Global Issues in Education Policy and Practice (LG)
EDU 276	Displaced Persons & Civic Engagement (LG)
ENG 388	Postcolonial Studies (LG)
FLK 373	Folklore and the Media (LG)
FLK 388	Foodways (LG)
GEOG 378	Food, Culture, and Environment (LG)
GEOG 380	Global Sustainability (LG)
GEOG 386	Geography of Potent Potables: Brewing, Distilling, and Wine Making (LG)
GEOG 452	Applied Geoscience Field Experiences (LG)
GISC 216	Geotech in a Global Community (LG)
HCA 347	International Comparisons of Health Care Systems (LG)
HIST 300	Contemporary Chinese Society and Culture (LG)
HIST 304	Ancient Identities (LG)
HIST 309	History of HIV/AIDS (LG)
HIST 332	Riots, Rebellions, and Revolutions: A Global History of Protest (LG)
HIST 365	Modern Latin America, 1800-Present (LG)
HIST 379	Gandhi: The Creation of a Global Legacy (LG)
HIST 380	Human Rights in History (LG)
HIST 407	The Crusades: West Meets East (LG)
HIST 430	History of the Civil Rights Movement in America (LG)

HIST 462	History of the Middle East (LG)
HIST 463	The Atlantic World (LG)
HIST 466	The Arab-Israeli Conflict: Local and Global Influences (LG)
HMD 271	Tourism Planning and Development (LG)
IA 357	U S Foreign Policy (LG)
IA 361	Government and Politics of Western Europe (LG)
IA 365	Government and Politics of the Middle East (LG)
IA 367	Government and Politics of Russia and Eastern Europe (LG)
IA 369	Central European Politics (LG)
LEAD 450	Leadership in Global Contexts (LG)
LME 448	Technology Applications in Education (LG)
MATH 270	The Mathematics of Social Justice (LG)
MUS 277	World Music (LG)
PH 410	Global Perspectives on Population Health (LG)
PHIL 426	Philosophy and Old Age (LG)
PS 366	Government and Politics in East Asia (LG)
REC 338	Parks, Recreation, and Quality of Life (LG)
RELS 242	The Meaning of Life; Atheism to Zen (LG)
RELS 302	Buddhism (LG)
RELS 306	Islam (LG)
RELS 309	Global Christianity (LG)
RELS 322	Pilgrimage, Islam and Modernity (LG)
RELS 335	Islam, Sexuality, and Gender (LG)
RELS 340	Popular Culture and the Religious Marketplace (LG)
RELS 341	Religion and the Environment (LG)
RELS 455	Saints, Monsters and Superheroes (LG)
SOCL 240	Global Social Problems (LG)
SOCL 372	Causes and Consequences of Human-Wildlife Conflict (LG)
SOCL 376	Sociology of Globalization (LG)
SPM 335	Global Perspectives in Sport (LG)
SPS 400	Foundations of Global Citizenship (LG)
SUS 276	Displaced Persons & Civic Engagement (LG)
SWRK 300	Diversity and Social Welfare (LG)
VJP 390	Cultural History of Photography (LG)
Systems	
AGEC 471	Agribusiness Entrepreneurial System (SY)

3

ANTH 305	Paleoanthropology: Human Origins and Evolution (SY)
ANTH 342	Peoples and Cultures of the Caribbean (SY)
ART 317	Art and Power (SY)
ASTR 305	Introduction to Astrobiology (SY)
BIOL 390	Ethnobiology-Peoples, Plants & Animals (SY)
CHIN 208	Chinese Calligraphy (SY)
COMM 349	Small Group Communication (SY)
CRIM 430	Comparative Systems of Juvenile Justice (SY)
DATA 301	Big Data with its Applications (SY)
DCS 363	Narrative, Discourse, and Prison Systems (SY)
ENG 324	Queer Music (SY)
ENG 404	Global Englishes (SY)
ENT 312	Entrepreneurship (SY)
FLK 342	Peoples and Cultures of the Caribbean (SY)
GEOG 225	Visualizing Geography (SY)
GEOG 226	Our Dangerous Planet (SY)
GEOG 227	Our Vulnerable Planet (SY)
GEOL 301	Earth's Climate in Time (SY)
GEOL 315	Energy, Climate and Carbon (SY)
GWS 375	American Masculinities (SY)
HCA 340	Health Care Organization and Management (SY)
HIST 302	Disability in the United States (SY)
HIST 303	Monsters, Maggots, and Morphine: Disease and Medicine in the United States (SY)
HIST 305	Ancient Greece (SY)
HIST 306	Ancient Rome (SY)
HIST 307	The Middle Ages (SY)
HIST 308	Conflict, Culture and Commerce in the Medieval Mediterranean (SY)
HIST 310	Comparative Slavery (SY)
HIST 391	History of Sport (SY)
HMD 211	Human Nutrition (SY)
HUM 240	Geometry in Art and Architecture (SY)
IA 352	International Relations of the Middle East (SY)
ID 475	Multimedia for Training (SY)
MATH 240	Geometry in Art and Architecture (SY)
MFGE 303	Food Laws and Regulations (SY)
MUS 321	Country Music (SY)
MUS 324	Queer Music (SY)
PH 412	Health Disparities and Health Equity (SY)
PHIL 330	Philosophy of Science (SY)

PHIL 332	Philosophy of Mind: Minds and Machines (SY)
PLS 375	Comparative Legal Systems (SY)
PS 220	Judicial Process (SY)
PS 304	State Government (SY)
PS 311	Public Policy (SY)
PS 340	Principles of Public Administration (SY)
PS 370	American Political Parties and Interest Groups (SY)
PSY 250	Adjustment and Personal Growth (SY)
PSYS 352	Health Psychology: The Mind-Body Connection (SY)
PSYS 353	Psychology of Prejudice and Stereotyping (SY)
PSYS 423	Psychology of Adult Life and Aging (SY)
PSYS 482	Psychology of Sexuality (SY)
REC 330	Foundations of Outdoor Recreation (SY)
REC 420	Recreation and Tourism (SY)
REC 434	Interpreting America's National Parks (SY)
RELS 317	Confucianism (SY)
SEAS 368	Problem Solving (SY)
SOCL 315	Public Problem Solving (SY)
SOCL 322	Religion in Society (SY)
SOCL 342	Aging in Society (SY)
SOCL 362	Social Institutions: Race, Class, and Gender (SY)
SOCL 363	Population, Society, and Development (SY)
SPS 300	Systems Thinking and Problem-Solving in Complex Organizations (SY)
SWRK 305	Environmental Justice: Theory, Policy, and Practice (SY)
SWRK 330	Human Behavior in the Social Environment (SY)
International Experience	
BIOL 351	Indian Himalayas - Biogeography, Ganges & Culture (IE)
HMD 476	Global Hospitality and Cuisine (IE)
IDFS 426	Design Market Trends (IE)

Total Hours**9**

World Language Proficiency

All entering students must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours. Novice High is the ability to communicate in writing and speaking on familiar topics in simple sentences. To meet this requirement, students can do one of the following:

1. All degree-seeking students with two credits (or equivalent) of high school world language are considered to have fulfilled the world

language proficiency requirement at WKU. A high school transcript is required to verify coursework.

2. Enroll in a new language not previously studied and complete the language course at the 101 and 102-level (or higher, excluding SPAN 200 and SPAN 105 courses of any language prefix) with a grade of C or better. Language options include Arabic (ARBC), Chinese (CHIN), French (FREN), German (GERM), Italian (ITAL), Japanese (JAPN), Korean (KORE), Russian (RUSS), Spanish (SPAN), or Swahili (SWAH). The following languages offered outside the Modern Languages Department also fulfill this requirement: American Sign Language (ASL 102 or higher), Chinese Flagship (CHNF 101 or higher), Greek (RELS 155/BLNG 155), Hebrew (RELS 153/BLNG 153), Latin (RELS 151), and Pali II (RELS 157).
3. Continue a language taken previously and complete the 102-level of the language with a grade of C or better. See the list of courses mentioned above, the course descriptions in the back of this catalog, or the website for a comprehensive listing (which includes newly approved courses): <http://www.wku.edu/colonnade/>.
4. Successfully complete a proficiency test; such as the AP, CLEP, IB, AAPPL, Avandt STAMP, BYU FLATS, or departmental exam. Information on the AP, CLEP, IB, and departmental exams are available in the "Credit by Exam" section of the undergraduate catalog. The AAPPL, Avant STAMP, and BYU FLATS information is found on the <http://www.wku.edu/colonnade> site.

For more information about the World Language Proficiency Requirement, visit <http://www.wku.edu/modernlanguages/placement/>.

The general education world language requirements will be waived for students whose first language is not English. To demonstrate non-English proficiency students can do one of the following:

1. International students from non-English speaking countries can receive the waiver from the International Student Office (request at https://www.wku.edu/international/istart_help.php).
2. Domestic students, and international students from English speaking countries, have several options to demonstrate proficiency in a language other than English:
 - Successfully complete one of the proficiency exams mentioned above (#3).
 - Provide evidence of the completion of the 8th grade, or equivalent, or higher in which the primary language of instruction was not English.
 - Other documentation (tests, diplomas, other official documents) that demonstrate language abilities.

NOTE: The waiver form at <http://www.wku.edu/colonnade> should be utilized to document school attendance or other documentation.

World Language for Returning Students

Students who begin their college career as degree-seeking students during the 2004 summer term and thereafter will be required to take the second semester level or higher foreign language course.

Students who begin their college career as degree-seeking students before the 2004 summer term are required to take one level of a foreign language.

Military Deployment for Connections: International Experience

Undergraduate, degree-seeking military member and Veteran students who have served in a foreign country, outside of the United States for

at least 90 days (consecutive or non-consecutive) may be eligible to use that experience to fulfill the Colonnade Connections – International Experience category. To submit a request for category fulfillment, students should complete the “Military Deployment for International Experience” form and submit it to the Office of the Registrar. The Committee on Credits and Graduation will review the form, and the Office of the Registrar will communicate with the student regarding the approval or denial of the request. Students do not receive credit hours nor residency for the deployment; however, the international experience category will be met on the student’s degree audit.

Kentucky General Education Transfer Policy

The revised Kentucky General Education Transfer Policy (2012) outlines the purpose and guidelines for the transfer of general education across Kentucky’s public postsecondary institutions. WKU supports the policy. For more details see: <http://cpe.ky.gov/policies/>. In accordance with KRS 164.2951 an appeal process regarding statewide general education transfer credit is available. The transfer credit petition can be found here: <https://www.wku.edu/transfer/transferpetition.php> and more details on the transfer appeal process can be found here: <https://www.wku.edu/transfer/appealsprocess.pdf> (https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=2ahUKEwiv9zV0ajjAhUILs0KHZY1DzUQFJAegQIBBAB&url=http%3A%2F%2Fcpe.ky.gov%2Fpolicies%2Facademicaaffairs%2Ftransferappealsprocess.pdf&usg=AOvVaw0pQ3JI5Q6eMhRvE26_8H10).

Credit by Examination and Prior Learning Assessment

WKU offers multiple pathways for undergraduate students to earn course specific credit for prior learning provided that the experience is aligned with course and program learning outcomes.

Eligibility

To earn credit for prior learning, a student must be enrolled and registered at Western Kentucky University.

Application of Credit

Credit for prior learning shall be applied to degree or program requirements in the same manner as credits earned through the completion of equivalent courses at WKU. Credit will be applied for WKU course equivalents when students demonstrate mastery of course objectives. Credit will be counted only once for the same course.

Residency

Credits for demonstrated knowledge earned through any prior learning method do not fulfill WKU residency requirements.

Grading

Credit awarded by prior learning assessment at WKU shall receive a CR grade. Letter grades will not be used. The transcript will not indicate an unsuccessful attempt to earn credit for prior learning.

Transcription

Credit awarded for prior learning will be transcribed indicating the method of prior learning assessment used.

Examination and Proficiency Credit

WKU provides several opportunities for students to earn credit through examinations. Additional information about the exams may be obtained by clicking on the underlined course title in the charts below.

Although students may receive credit hours through any of these programs, duplicate credit may not be earned. For example, a student who earns credit hours for English 100 through the AP program may not receive additional credit for English 100 on the ACT exam, on a departmental exam, or on the CLEP exams.

High school seniors should take CLEP and ACT or SAT examinations by February at the latest so the results may be available for use in selecting courses during the March or June Topper Orientation Program.

The Office of the Registrar notifies students of their eligibility for credit upon receiving an application for admission and the official test score report. Students will receive the credit during the first semester of enrollment.

Credit awarded for these exams will apply toward the WKU general education categories as indicated. For detailed information refer to the WKU Colonnade program section of the catalog. Credit for these exams will also apply toward the Kentucky Statewide General Education categories as indicated. The categories are: Written Communications (WC) and Oral Communications (OC), Arts and Humanities (AH), Social and Behavioral Sciences (SB), Natural Sciences (NS), Natural Sciences Lab (SL) and Quantitative Reasoning (QR).

Advanced Placement Program (AP)

Students may earn college credit through the Advanced Placement Program of the College Board upon attaining the minimum score on the AP examination. AP credit will not count toward WKU residence credit.

Official scores may be obtained on-line at <http://www.collegeboard.com> or by contacting:

AP Exams,
PO Box 6671
Princeton, New Jersey 08541-6671
Telephone (888) 225-5427

The following code number should be used to have scores sent to WKU: AP-1901. Students will receive the credit during the first semester of enrollment.

AP Subject Examinations

AP Course	Minimum Score	Credit Hours	Equivalent WKU Course	Colonnade Program	Kentucky Statewide GEN ED Category
African American Studies					

African American Studies (https://apcentral.cc/media/pdf/ap-african-american-studies-course-framework.pdf)	3+	3	AFAM 190	E-SB	SB

Art

Art History (https://apcentral.cc/courses/ap-art-history/course)	3	3	ART 105 or ART 106	E-AH	AH

	4+	6	ART 105 and ART 106	E-AH	AH

Studio Art - Drawing (https://apcentral.cc/courses/ap-drawing?course=ap-drawing)	3	3	ART 140		

	4+	6	ART 130 and ART 140		

Studio Art - 2D (https://apcentral.cc/courses/ap-2-d-art-and-design?course=ap-2-d-art-and-design)	3	3	ART 130		

	4+	6	ART 130 and ART 140		

Studio Art - 3D (https://apcentral.cc/courses/ap-studio-art-3-d-design/portfolio)	3+	3	ART 131		

Biology

Biology (https://apcentral.cc/courses/ap-biology/exam)	3	3	BIOL 113	E-NS	NS

	4	4	BIOL 113 and BIOL 114	E-NS, SL	NS, SL

	5	6	BIOL 120 and BIOL 122	E-NS	NS

Career**Kickstart**

Business with Personal Finance (https://apcentral.cc/courses/ap-business-personal-finance)	3+	3	FIN 161 and	E-SB	SB

	3	Lower level elective

Cybersecurity (https://apcentral.cc/courses/ap-cybersecurity)	3+	3			Lower level elective

Capstone

Seminar (https://apstudent.collegeboard.org/apcourse/ap-seminar)	3+	3			Lower level elective

Research (https://apstudent.collegeboard.org/apcourse/ap-research)	3+	3			Lower level elective

Chemistry

Chemistry (https://apcentral.collegeboard.org/courses/ap-chemistry/exam)	3	3	CHEM 116 or	E-NS	NS

	4+	5	CHEM 101 and CHEM 121 or	E-NS, SL	NS, SL

	4	CHEM 105 and CHEM 106	E-NS, SL	NS; SL		English Language and Composition (https://apcentral.cc/courses/ap-english-language-and-composition-exam)	3+	3	ENG 100	F-WI	WC
Computer Information Technology											
Networking (https://apcentral.cc/courses/ap-career-kickstart/credentials/ap-networking)	3+	CIT 370									
Computer Science											
Computer Science A (https://apcentral.cc/courses/ap-computer-science-a-exam)	3+	CS 180				English Literature and Composition (https://apcentral.collegeboard.org/courses/ap-english-literature-and-composition-exam)		3	ENG 100	F-WI	WC
Computer Science Principles (https://apstudent.collegeboard.org/apcourse/ap-computer-science-principles)	3+	CS 146	F-QR				4+	6	ENG 100 and ENG 200	F-WI F-AH	WC AH
Economics											
Macroeconomics (https://apcentral.collegeboard.org/courses/ap-macroeconomics-exam)	3+	ECON 203	E-SB	SB		Environmental Science		3	ENV 280 or	E-NS	NS
Microeconomics (https://apcentral.collegeboard.org/courses/ap-microeconomics-exam)	3+	ECON 202	E-SB	SB		Environment (https://apcentral.collegeboard.org/courses/ap-environmental-science?course=ap-environmental-science)			PH 280		
English											
							5	4	GEOG 280	E-NS, SL	
Foreign Language¹											
Chinese Language and Culture (https://apcentral.collegeboard.org/courses/ap-chinese-language-and-culture-exam)	3							9	CHIN 101, CHIN 102, and CHIN 201	✓	
	4							12	CHIN 101, CHIN 102, CHIN 201, and CHIN 202	✓	

	5	15	CHIN 101, CHIN 102, CHIN 201, CHIN 202, and CHIN 301	✓
French Language and Culture (https://apcentral.cc/courses/ap-french-language-and-culture/exam)	3	9	FREN 101, FREN 102, and FREN 201	✓
	4	12	FREN 101, FREN 102, FREN 201, and FREN 202	✓
	5	15	FREN 101, FREN 102, FREN 201, FREN 202, and FREN 320	✓
German Language and Culture (https://apcentral.collegeboard.org/courses/ap-german-language-and-culture/exam)	3	9	GERM 101, GERM 102, and GERM 201	✓
	4	12	GERM 101, GERM 102, GERM 201, and GERM 202	✓
	5	15	GERM 101, GERM 102, GERM 201, GERM 202, and GERM 330	✓

Italian Language and Culture (https://apcentral.cc/courses/ap-italian-language-and-culture/exam)	3	9	ITAL 101, ITAL 102, and 3 hour Italian lower level elective	✓
	4	12	ITAL 101, ITAL 102, and 6 hours Italian lower level electives	✓
	5	15	ITAL 101, ITAL 102, and 6 hours Italian lower level and 3 hour Italian upper level electives	✓
Japanese Language and Culture (https://apcentral.collegeboard.org/courses/ap-japanese-language-and-culture/exam)	3	9	JAPN 101, JAPN 102, and JAPN 201	✓
	4	12	JAPN 101, JAPN 102, JAPN 201, and JAPN 202	✓
	5	15	JAPN 101, JAPN 102, JAPN 201, JAPN 202, and 3 hour Japanese upper level elective	✓
Latin (https://apcentral.cc/courses/ap-latin/exam)	3	9	RELS 150 and RELS 151, and 3 hour lower level elective	✓

	4	12	RELS 150 and RELS 151, and 6 hours lower level electives	✓
	5	15	RELS 150 and RELS 151, and 6 hours lower level electives, 3 hours of upper level electives	✓
Spanish Language and Culture (https:// apcentral.collegeboard.org/ courses/ ap-spanish- language- and- culture/ exam)	3	9	SPAN 101, SPAN 102, and SPAN 201	✓
	4	12	SPAN 101, SPAN 102, SPAN 201, and SPAN 202	✓
	5	15	SPAN 101, SPAN 102, SPAN 201, SPAN 202, and SPAN 371	✓
Spanish Literature and Culture (https:// apcentral.collegeboard.org/ courses/ ap-spanish- literature- and- culture/ exam)	3	9	SPAN 101, SPAN 102, and SPAN 201	✓
	4	12	SPAN 101, SPAN 102, SPAN 201, and SPAN 202	✓

	5	15	SPAN 101, SPAN 102, SPAN 201, SPAN 202, and SPAN 374	✓
Geography				
Human Geography (https:// apcentral.collegeboard.org/ courses/ ap-human- geography/ exam)	3+	3	GEOG 110	E-SB SB
Government				
Government and Politics: Comparative (https:// apcentral.collegeboard.org/ courses/ ap- comparative government and- politics/ exam)	3+	3	IA 260	E-SB SB
Government and Politics: United States (https:// apcentral.collegeboard.org/ courses/ ap-united- states- government- and- politics/ exam)	3+	3	PS 110	E-SB SB
History				
European History (https:// apcentral.collegeboard.org/ courses/ ap- european- history/ exam)	3	3	HIST 102	F-SB SB
	4+	6	HIST 102 and 3 hour History lower level elective	F-SB SB

United States History (https://apcentral.cc/courses/ap-united-states-history/exam)	3	3	HIST 240 or HIST 241		

4+ 6 HIST 240 or HIST 241 and 3 hour History lower level elective

World History: Modern (https://apcentral.cc/courses/ap-world-history/exam)	3+	3	HIST 102	F-SB	SB

Mathematics

Calculus AB (https://apstudent.collegeboard.org/apcourse/ap-calculus-ab)	3+	4	MATH 136	F-QR	QR

Calculus BC (https://apcentral.collegeboard.org/courses/ap-calculus-bc/exam)	3	4	MATH 136	F-QR	QR

4+ 8 MATH 136 and MATH 137

AB Subscore 4+ 4 MATH 136 F-QR QR

Precalculus (https://apcentral.collegeboard.org/courses/ap-precalculus/exam)	3+	5	MATH 118	F-QR	QR

Statistics (https://apcentral.cc/courses/ap-statistics/exam)	3+	3	MATH 183 or	F-QR	QR

ECON 206

Music

Music Theory (https://apcentral.collegeboard.org/courses/ap-music-theory/exam)	3	2	MUS 100		

4+ 4 MUS 100 and MUS 101

Physics

Physics I (https://apcentral.cc/courses/ap-physics-1/exam)	3	3	PHYS 101	E-NS, SL	NS, SL

4 3-4 PHYS 101 or PHYS 201

5 4 PHYS 231 and PHYS 232; or PHYS 201

Physics II (https://apcentral.collegeboard.org/courses/ap-physics-2/exam)	3	4	PHYS 202		

4+ 4 PHYS 332 and PHYS 233; or PHYS 202

Physics C - Mechanics (https://apcentral.collegeboard.org/courses/ap-physics-c-mechanics/exam)	3	3	PHYS 101	E-NS, SL	NS, SL

4 4 PHYS 231, PHYS 232 E-NS, SL

5	5	PHYS 255 and PHYS 256	E-NS, SL	NS, SL

Physics C - 3-4 Electricity and Magnetism (https:// apcentral.collegeboard.org/ ap-physics-c-electricity-and-magnetism/exam)	4	PHYS 332 and PHYS 233		

5	5	PHYS 265 and PHYS 266		

Psychology

Psychology 3+ (https:// apcentral.collegeboard.org/ courses/ ap-psychology/exam)	3	PSY 100 or PSYS 100	E-SB	SB

¹ √ A minimum score of 3 in a Foreign Language exam will fulfill the World Language Proficiency requirement of the Colonnade Program.

Accounting, Pilot and Bridge Project (APBP)

Students may earn three hours of proficiency non-residence credit for successful completion of the high school Accounting Pilot and Bridge Project (APBP) course. Students who earn credit from the APBP exam will meet the prerequisite for the first introductory accounting course, ACCT 110. Contact the Department of Accounting at acctdept@wku.edu or (270) 745-4814 for more information.

ACT or SAT English and Math Proficiency Credit

The WKU course below and 3 credit hours are received with an American College Testing Program (ACT) or Scholastic Assessment Test (SAT) score in the designated test category. WKU does not require the written component on either exam. A student who earns credit for ENG 100 or MATH 116 on the ACT or SAT may not receive additional credit for ENG 100 or MATH 116.

WKU Course	ACT	SAT
ENG 100	≥ 29 English	≥ 650 Critical Reading
MATH 116	≥ 26 Math	≥ 590 Math

Official ACT or SAT scores should be sent by the testing company to the Office of Admissions as part of the admissions process. ACT scores may be obtained by contacting: ACT Records, P.O. Box 451, Iowa City, Iowa

52243, phone (319) 337-1313, or accessing on-line information at <http://www.act.org>.

The following code number should be used to have scores sent to WKU: ACT-1562. SAT score information can be obtained by calling 1-866-756-7346 or on-line at <http://www.collegeboard.com>. The following code number should be used to have scores sent to WKU: SAT-1901. The Office of Admissions will notify applicants who qualify for academic credit on the basis of ACT/SAT scores.

Cambridge International Examinations (AICE)

Cambridge International Examinations provide curriculum for High Schools at advanced levels that offer learners a broad range of AS-level & A-level subjects. Students who participated in the Cambridge Advanced (AICE) program may be awarded Colonnade general education or other WKU credit. An official certifying AICE transcript is required. Evaluation of credit and recommendations are determined by the appropriate WKU academic department.

The grade necessary to earn WKU credit, the corresponding course, and the credit hours which may be earned appears below. The acceptable grade for credit may vary between courses and the level of the exam taken. Credit hour equivalencies are reviewed annually by academic units.

AICE Exam	Exam Grade	WKU Course	WKU Credits	Colonnade Gen Ed
Business (AS- Level)	A, B, or C	BA 110	3	
Business (A- Level)	A, B, or C	BA 110 and MGT 210	6	
Chemistry (AS -Level)	A or B	CHEM 101 or (CHEM 105/ CHEM 106 and CHEM 107/ CHEM 108) or CHEM 120/ CHEM 121	3-8	E-NS & E-SL
Chemistry (A- Level)	A or B	CHEM 101 or (CHEM 105/ CHEM 106 and CHEM 107/ CHEM 108) or (CHEM 120/ CHEM 121 and CHEM 222/ CHEM 223)	3-10	E-NS & E-SL
Computer Science (A- Level)	A, B, or C	CS 146	3	F-QR
Divinity (AS- Level)	A, B, or C	RELS 100 or RELS 101	3	E-AH
Divinity (A- Level)	A, B, or C	RELS 100 and RELS 101	6	E-AH
Economics (AS-Level)	A, B, or C	ECON 150	3	E-SB

Economics (A-Level)	A, B, or C	ECON 202 and ECON 203	6	E-SB
English Language (AS-Level)	A, B, or C	ENG 100	3	F-WI
English Language (A-Level)	A, B, or C	ENG 100	3	F-WI
English Literature (AS-Level)	A, B, or C	ENG 200	3	F-AH
English Literature (A-Level)	A, B, or C	ENG 200	3	F-AH
French Language (AS-Level)	A-E	FREN 201 and FREN 202	6	✓
French Language (A-Level)	A-E	FREN 320 and FREN 321	6	✓
Further Mathematics (AS-Level)	A, B, or C	MATH 136	4	F-QR
Further Mathematics (A-Level)	A, B, or C	MATH 136 and MATH 183	7	F-QR
Geography (AS-Level)	A, B, or C	GEOG 110	3	E-SB
Geography (A-Level)	A, B, or C	GEOG 110	3	E-SB
Global Perspectives and Research (AS-Level)	A-E	SPS 400	3	K-LG
Global Perspectives and Research (A-Level)	A-E	SPS 400	3	K-LG
Information Technology (AS-Level)	A, B, or C	CIS 141	3	E-SB
Information Technology (A-Level)	A, B, or C	CIS 141	3	E-SB
Law (A-Level)	A-D	PLS 225	3	
Media Studies (AS-Level)	A, B, or C	SMC 101	3	
Media Studies (A-Level)	A, B, or C	SMC 101 and SMC 102	6	
Mathematics (AS-Level)	A, B, or C	MATH 116	3	F-QR
Mathematics (A-Level)	A, B, or C	MATH 116 and MATH 117	6	F-QR

Music (AS-Level)	A, B, or C	MUS 120	3	E-AH
Physics (A-Level)	A, B, or C	PHYS 201 and PHYS 202 or PHYS 231 and PHYS 332	8-6	E-NS
Psychology (A-Level)	A, B, or C	PSY 100	3	E-SB
Psychology (AS-Level)	A, B, or C	PSY 100	3	E-SB
Sociology (AS-Level)	A, B, or C	SOCL 100	3	E-SB
Sociology (A-Level)	A, B, or C	SOCL 100	3	E-SB
Spanish Language (AS-Level)	A-E	SPAN 201 and SPAN 202	6	✓
Spanish Language (A-Level)	A-E	SPAN 370 and SPAN 371	6	✓

NOTE: ECON 150 fulfills general education requirements does not apply toward Gordon Ford College of Business majors.

College Level Examination Program (CLEP)

The CLEP examinations may be taken each month at any national testing center, including the testing center at WKU. Information about CLEP may be obtained by writing: CLEP, CN 6600, Princeton, New Jersey 08540-6600, or accessing on-line information at <http://www.collegeboard.com>, or by contacting: Distance Learning Testing Center, Western Kentucky University, Bowling Green, Kentucky 42101, (270) 745-5122. The following code number should be used to have scores sent to WKU: CLEP-1901.

Students may register for CLEP examinations at WKU by contacting the Distance Learning Testing Center or by going online to <http://www.registerblast.com/wku>.

Students applying to WKU should have their scores sent to the Office of Admissions. Students currently enrolled at WKU should request their scores be sent to the Office of the Registrar. The appropriate office will then notify applicants who qualify for academic credit.

Policies

1. A student who has completed a course or has received credit by examination at WKU or at another accredited college or university may not receive credit for a CLEP examination of similar content.
2. A student may not take a CLEP examination for credit after having taken a college course at a higher level in the same department (subject matter area).
3. A student may establish credit in all courses or areas in which he/she is able to demonstrate proficiency, provided he/she meets the University's residence requirements for graduation. The credit earned will not count toward WKU residence.
4. A student who fails to earn credit on a CLEP examination may not repeat the same examination within three months of the initial testing date.

5. A student may not repeat by proficiency testing a course which has been previously taken or failed at WKU or another accredited institution.

CLEP Subject Examinations

AP Course	Minimum Score	Credit Hours	Equivalent WKU Course	Colonnade Program	Kentucky Statewide GEN ED Category

Composition and Literature

American Literature (https://clep.collegecompositiorand-literature/american-literature)	50-74	3	Lower level ENG elective		

American Literature (https://clep.collegeboard.org/composition-and-literature/american-literature)	75+	3	ENG 391 or ENG 392		

Analyzing and Interpreting Literature (https://clep.collegecompositiorand-literature/analyzing-and-interpreting-literature)	50+	3	Lower level elective ¹		

College Composition (https://clep.collegeboard.org/composition-and-literature/college-composition)	50+	3	ENG 100	F-WI	WC

College Composition Modular (https://clep.collegecompositiorand-literature/college-compositior)	50+	3	Lower level elective		

English Literature (https://clep.collegeboard.org/composition-and-literature/english-literature)	50-74	3	Lower level elective		

	75+	3	ENG 381 or ENG 382		

Humanities (https://clep.collegeboard.org/composition-and-literature/humanities)	50+	3	Arts and Humanities lower level elective	E-AH	AH

World Languages

French Language (https://clep.collegeboard.org/world-languages/french-language)	50-55	6	FREN 101 and FREN 102	✓	

	56-59	9	FREN 101, FREN 102, and FREN 201	✓	

	60+	12	FREN 101, FREN 102, FREN 201, and FREN 202	✓	

German Language (https://clep.collegeworld-languages/german-language)	50-55	6	GERM 101 and GERM 102	✓	

	56-59	9	GERM 101, GERM 102, and GERM 201	✓	

	60+	12	GERM 101, ✓ GERM 102, GERM 201, and GERM 202			
Spanish Language (https:// clep.collegeboard.org/ world- languages/ spanish- language)	50-57	6	SPAN 101 ✓ and SPAN 102			
	58-62	9	SPAN 101, ✓ SPAN 102, and SPAN 201			
	63+	12	SPAN 101, ✓ SPAN 102, SPAN 201, and SPAN 202			
Spanish with Writing (https:// clep.college pdf/ spanish- writing- fact- sheet.pdf)	50-64	6	SPAN 101, ✓ SPAN 102			
	65+	12	SPAN 101, ✓ SPAN 102, SPAN 201, SPAN 202			
History and Social Sciences						
American Government (https:// clep.collegeboard.org/ history- and-social- sciences/ american- government)	50+	3	PS 110	E-SB	SB	
History of the United States I (https:// clep.college history- and-social- sciences/ history-of- the-us-1)	50+	3	HIST 240			

History of the United States II (https:// clep.collegeboard.org/ history- and-social- sciences/ history-of- the-us-2)	50+	3	HIST 241			
Human Growth and Development (https:// clep.college history- and-social- sciences/ human- growth- and- developmen)	50+	3	PSY 220 or E-SB PSYS 220	SB		
Introductory Educational Psychology (https:// clep.collegeboard.org/ history- and-social- sciences/ introduction- to- educational- psychology)	50+	3	Lower level elective			
Introductory Psychology (https:// clep.college history- and-social- sciences/ introductory psychology)	50+	3	PSY 100 or E-SB PSYS 100	SB		
Introductory Sociology (https:// clep.collegeboard.org/ history- and-social- sciences/ introductory- sociology)	50+	3	SOCL 100	E-SB	SB	

Social Sciences and History (https://clep.collegehistory-and-social-sciences/social-sciences-and-history)	50+	3	Social and Behavioral Science lower level elective	E-SB	SB
Western Civilization I (to 1648) (https://clep.collegeboard.org/history-and-social-sciences/western-civilization-1)	50+	3	HIST 101	F-SB	SB
Western Civilization II (1648-present) (https://clep.collegehistory-and-social-sciences/western-civilization-2)	50+	3	HIST 102	F-SB	SB
Science and Mathematics					
Biology (https://clep.college-science-and-mathematic-biology)	50+	3	BIOL 113	E-NS	NS
Calculus (https://clep.collegeboard.org/science-and-mathematics/calculus)	50-54	4	MATH 136	F-QR	QR
	55+	8	MATH 136 and MATH 137	F-QR	QR
Precalculus (https://clep.collegeboard.org/science-and-mathematics/prec calculus)	50-59	3	MATH 116	F-QR	QR

	60+	5	MATH 118	F-QR	QR
Chemistry (https://clep.collegeboard.org/science-and-mathematics/chemistry)	50+	5	CHEM 120 and CHEM 121	E-NS, SL	NS, SL
College Algebra (https://clep.college-science-and-mathematic-college-algebra)	50+	3	MATH 116	F-QR	QR
College Mathematics (https://clep.collegeboard.org/science-and-mathematics/college-mathematics)	50+	3	MATH 109	F-QR	QR
Natural Sciences (https://clep.college-science-and-mathematic-natural-sciences)	50-59	3	ENV 280 or PH 280	E-NS	NS
	60+	4	GEOG 280	E-NS, SL	
Business					
Financial Accounting (https://clep.collegeboard.org/business/financial-accounting)	50+	3	ACCT 220		
Information Systems (https://clep.college-business/information-systems)	50-57	3	Elective		
	58+	3	CIS 141	E-SB	SB

Introductory Business Law (https://clep.collegebusiness/introductory-business-law)	50+	3	MGT 301		
Principles of Macroeconomics (https://clep.collegeboard.org/history-and-social-sciences/principles-of-macroeconomics)	50+	3	ECON 203	E-SB	SB
Principles of Microeconomics (https://clep.collegeboard.org/history-and-social-sciences/principles-of-microeconomics)	50+	3	ECON 202	E-SB	SB
Principles of Management (https://clep.collegeboard.org/business/principles-of-management)	50+	3	MGT 210		
Principles of Marketing (https://clep.collegebusiness/principles-of-marketing)	50+	3	MKT 220		

¹ Students may earn English 200 credit by passing a departmental exam; go to <https://www.wku.edu/testing/students.php>.

International Baccalaureate

Western Kentucky University recognizes the International Baccalaureate (IB) program completed in high school. Credit will be awarded by earning the required score in a specific subject, and awarded as non-residence credit. To receive credit the student must furnish an official IB transcript to the Office of Admissions issued directly from the New York office of the International Baccalaureate Organization. Specific information about

required scores and credit may be obtained from the Office of Admissions website (<http://www.wku.edu/international/ib.php>).

IB Subject	IB Level	Minimum Score	Credit Hours	WKU Equivalent Course
Language and Literature				
Language A: Literature	SL	5	3	ENG 200
	HL	5	3	ENG 200
Language A: Language and Literature	SL	5	3	ENG 100
	HL	5	3	ENG 100
Language Acquisition (ab initio is for beginners)				
Arabic	SL	4	9	ARBC 101, ARBC 102 & ARBC 201
	SL	5	12	ARBC 101, ARBC 102, ARBC 201 & ARBC 202
	HL	4	12	ARBC 101, ARBC 102, ARBC 201 & ARBC 202
	HL	5	15	ARBC 101, ARBC 102, ARBC 201, ARBC 202, & ARBC 301
Chinese	SL	4	9	CHIN 101, CHIN 102 & CHIN 201
	SL	5	12	CHIN 101, CHIN 102, CHIN 201 & CHIN 202
	HL	4	12	CHIN 101, CHIN 102, CHIN 201 & CHIN 202
	HL	5	15	CHIN 101, CHIN 102, CHIN 201, CHIN 202 & CHIN 301
French ab initio	SL	4+	6	FREN 101 and FREN 102
French	SL	4	9	FREN 101, FREN 102 & FREN 201

	SL	5	12	FREN 101, FREN 102, FREN 201 & FREN 202
	HL	4	12	FREN 101, FREN 102, FREN 201 & FREN 202
	HL	5	15	FREN 101, FREN 102, FREN 201, FREN 202 & FREN 321
German ab initio	SL	4	6	GERM 101 and GERM 102
German	SL	4	9	GERM 101, GERM 102 & GERM 201
	SL	5	12	GERM 101, GERM 102, GERM 201 & GERM 202
	HL	4	12	GERM 101, GERM 102, GERM 201 & GERM 202
	HL	5	15	GERM 101, GERM 102, GERM 201, GERM 202 & GERM 330
Latin	SL	5	6	RELS 150 and RELS 151
	HL	5	6	RELS 150 and RELS 151
Spanish ab initio	SL	4	6	SPAN 101 and SPAN 102
Spanish	SL	4	9	SPAN 101, SPAN 102 & SPAN 201
	SL	5	12	SPAN 101, SPAN 102, SPAN 201 & SPAN 202
	HL	4	12	SPAN 101, SPAN 102, SPAN 201 & SPAN 202
	HL	5	15	SPAN 101, SPAN 102, SPAN 201, SPAN 202 & SPAN 370
Individuals and Societies				
Business Management	SL	5	3	MGT 210

	HL	5	3	MGT 210
Global Politics	SL	5+	3	PS 250
	HL	5+	3	PS 260
History	SL	4	3	Lower level elective in history
	HL	4	3	Lower level elective in history
Information Technology in a Global Society	SL	4	3	CIS 141
	HL	4	3	CIS 141
Psychology	SL	4	3	PSY 100
	HL	4	3	PSY 100
Social and Cultural Anthropology	SL	4	3	ANTH 120
	HL	4	3	ANTH 120
Sciences				
Biology	SL	5+	3	BIOL 113
	HL	5+	3	BIOL 120
General Chemistry	SL	5+	4	CHEM 105 and CHEM 106
Chemistry	HL	5+	5	CHEM 120 and CHEM 121
Computer Science	SL	4	3	Lower level elective
	HL	5	3	Lower level elective
Environmental Systems and Societies	SL	4	3	ENV 280
	SL	5+	4	GEOG 280
Physics	SL			
	HL	5	3	ASTR 108
Mathematics				
Mathematics: Analysis and Approaches		5	4	MATH 136
Mathematics: Applications and Interpretation		5	3	MATH 116
Mathematical Studies (prior to fall 2023)	SL	5	3	MATH 116
Mathematics (prior to fall 2023)	SL			
	HL	5	8	MATH 136, MATH 137

Arts				
Film	SL	4+	3	FILM 201
	HL	4+	3	FILM 201
Theatre	SL	4	3	THEA 151
	HL	4	3	THEA 151
Visual Arts	SL	4	3	ART 130
	HL	5	6	ART 130, ART 140

Departmental Credit By Examination

Students enrolled at WKU may also receive credit on the basis of departmental examinations, also called departmental comprehensive proficiency assessments. A student may take a departmental comprehensive proficiency assessment in any course listed as satisfying a requirement in any of the categories of general education. Departments may offer departmental comprehensive proficiency assessments in other courses at their discretion.

To assess student proficiency, a department may adopt either a standardized examination available from outside the University or develop an appropriate comprehensive proficiency examination or demonstration within the department by means of a faculty committee. Departmental comprehensive proficiency assessments may be written, oral, or both.

To be eligible to take a departmental comprehensive proficiency assessment, a student must be fully matriculated, in good standing, and regularly enrolled at WKU. Credits will not be considered as a part of the normal semester load in the term in which the examination is taken. A student may not register for a departmental comprehensive proficiency assessment for a course while he or she is enrolled in that course. A student may not take a departmental comprehensive proficiency assessment in a course which has been previously taken at WKU or at another accredited institution.

A student desiring to take a departmental comprehensive proficiency assessment must complete an appropriate request form in the Office of the Registrar. A fee of \$25 per credit hour must be paid at the time the form is submitted. The form must be submitted to the Registrar prior to the end of the third week of classes in either the fall or spring semesters. The Registrar will notify the appropriate department of the student's request. The department will administer the comprehensive proficiency assessment during the seventh week of classes. The student must obtain the specific time and place for testing from the department chair.

After the assessment has been completed, the department chair will notify the Registrar in writing as to whether or not the student demonstrated acceptable proficiency. If the department recommends credit be granted, the semester hours earned will be recorded on the official transcript. However, the credit will not be used in computing the grade point average since letter grades will not be assigned.

Military Service Credit

WKU strives to be a military friendly institution that will provide military personnel the ability to attend WKU and receive college credit for formal courses and primary occupations offered while in the military. WKU awards college credit based on the American Council on Education (ACE) Guide recommendation, and the credit will count as non-residence credit. Active duty soldiers or military veterans are required to submit official military transcripts prior to admission. Any soldier who is retired or discharged from the military will be required to submit their official

military transcripts and a copy of the DD form 214 (Certificate of Release or Discharge from Active Duty of Service) member copy 4. The DD 214 must have characterization of service listed on the form. The DD 214 Form may be requested at <http://www.archives.gov/veterans/military-service-records/>. Official military transcripts may be requested at <https://jst.doded.mil/>. (<https://jst.doded.mil/>)

KDE Articulated Credit Pathways

WKU has an articulation agreement with the Kentucky Department of Education, Office of Career and Technical Education (KDE) to allow students who complete a career pathway and who meet designated criteria to earn college credit at WKU. Students may earn college credit through the Articulated Credit Pathways upon attaining the required score on the CTE End-of-Program Assessment. Earned credit will not count toward WKU residence credit. There will be no charge to students for any articulated credit covered in this agreement. To be eligible for credit, a student must:

- complete a minimum of 3 high school credits for courses aligned with the Secondary (K-12) State-Approved Career Pathway in the subject area with a GPA of 3.0 or higher or letter grade of B or higher,
- pass the aligned CTE End-of-Program Assessment, inform WKU that they were part of the articulation agreement with their secondary school by supplying appropriate documentation from that school's designated personnel,
- and enroll at WKU within 5 years of graduation.
- Additionally, some departments may require a student to complete credit hours in their particular major at WKU before credit may be awarded i.e., Early Childhood Education, Interior Design and Fashion Merchandising, and Hospitality Management and Dietetics.

Evaluation of credit and recommendations are determined by the appropriate WKU academic department. The corresponding course and the credit hours which may be earned appears below. Credit hour equivalencies are reviewed as needed by academic units.

Articulated Credit Pathway	WKU Course Equivalency	Credit Hours
Agricultural Power, Structural, Technical Systems	AGRI 269	3
Agribiotechnology Systems	AGRI 269	3
Agribusiness Systems	AGRI 269	3
Animal Science Systems	AGRI 269	3
Business Management	MGT 110	3
Early Childhood Education	FACS 191	3
Environmental Science	AGRI 269	3
Fashion and Interior Design	IDFS 100	3
Food Science and Processing Systems	AGRI 269	3
Horticulture and Plant Science Systems	AGRI 269	3

Hospitality, Travel, Tourism & Recreation	HMD 171	3
Production Crop	AGRI 269	3

Portfolio Evaluation

Students who have acquired extensive college-level knowledge and skills in academic areas including but not limited to employment, military experience, civic activities, volunteer service, organizational training or workshops, or other non-traditional means may be granted credit for the knowledge and skills they have gained through nationally standardized exams (AP, CLEP, IB, ACE, etc.), agreements and partnerships, departmental proficiency assessments, or portfolio development and evaluation. This policy focuses on portfolio development and evaluation while referencing national and departmental assessments when appropriate.

Portfolio evaluation is considered an opportunity for students to demonstrate knowledge and is not a guarantee of credit for experience. Students will complete a portfolio of their prior learning as a part of a portfolio development course taught by an instructor who has undergone training by the Council for Adult and Experiential Learning (CAEL).

Please note: the three credits earned in the portfolio course will count toward residence, while the prior learning credit awarded will be non-residence credit. The portfolio, with varying forms of documents, will tie course learning outcomes to the knowledge and skills students have acquired through experiential learning. Credit earned will depend upon the student's ability to produce a portfolio that communicates learning outcomes consistent with the WKU mission on the level expected for the credit sought. Before registering for this course, students will consult with his or her advisor to discuss the feasibility of seeking credit in a particular area. Portfolio courses are available based on student need. Currently, IDST 250 is the only approved portfolio course available for students to enroll for credit evaluation. The student and/or advisor should contact the School of Leadership & Professional Studies to request enrollment in the course prior to the start of the semester or term.

The portfolio will be submitted to two full-time WKU faculty members, at least one from each area for which the student is seeking credit, upon successful completion of the course. These faculty experts will review the portfolio and determine if and how much academic credit is to be granted, as well as whether the credit should be given for a specific course, or for non- course-specific credit. The consensus recommendation of the reviewers must be approved by the department chair(s) and dean(s) of the college(s) concerned, and then will be forwarded to the Office of the Registrar to transcript recommended credit.

The total number of credits earned through portfolio evaluation applied toward a WKU credential cannot exceed a quarter of the total hours in the credential.

Alternative Forms of Credits for Prior Learning

WKU's colleges and academic departments may agree to award undergraduate credit based on verified trainings, ACE credit, or certification evaluated by program faculty. Credit based on trainings, certifications, etc. must meet rigor of upper- or lower-division courses and coordinated through the Office of the Registrar.

Transfer of Credits

Undergraduate students transferring to WKU are required, as a part of the admission process, to provide the Office of Admissions with official transcripts from all previously attended institutions.

Credits earned at other accredited American institutions of higher education may be transferred to WKU and applied toward a degree. The "Transfer Credit Practices" report published by the American Association of Collegiate Registrars and Admissions Officers will be the reference used for the evaluation of such credits.

Students who previously earned course credit from a non-regionally accredited institution may petition for recognition of that credit. Consideration will be given to courses whose content suggests competencies at least equivalent to courses offered by WKU. For more information see: <http://www.wku.edu/admissions/transfer/transfercredit.php>.

Courses completed at a baccalaureate degree granting institution will be accepted for transfer credit at the level of the equivalent WKU course. Courses completed at a community or junior college will transfer to WKU as lower division credit only, even if WKU offers a comparable course at the upper division.

Acceptance of transfer credits for a particular major, minor, or certificate is subject to approval by the appropriate academic department.

WKU accepts transfer grades, and those grades will be recorded onto the WKU transcript and computed into the student's overall GPA. Transfer work submitted will be equated to our internal scale and denoted as such on your record. Some academic departments require a minimum grade of "C" in each course applicable toward a major. Refer to the departmental descriptions in this catalog or contact the department chair to determine the specific requirements for each major. Credit for a course in which a failing grade has been received can be earned only by repeating the course in residence unless prior written approval is granted by the chair of the department in which the course is offered.

When a transcript from an accredited institution records credit granted for educational experiences, the credit will generally be accepted in transfer. Approved educational experiences include: credit by exam, advanced placement, prior learning credit, and dual credit high school work. WKU does not accept developmental coursework for degree credit. The student's academic department will decide how and whether the credit applies to degree requirements for a particular major, minor, or certificate. WKU supports the CPE policy which outlines acceptable AP and CLEP scores. The complete CPE policy is available at <http://cpe.ky.gov/policies> (<http://cpe.ky.gov/policies/>). A list of WKU AP/CLEP equivalencies is available at <http://catalog.wku.edu/undergraduate/academic-information/credit-examination> (<http://catalog.wku.edu/undergraduate/academic-information/credit-examination/>).

Graduation honors (e.g., *cum laude*) are based upon students earning a minimum of 45 hours in residence for baccalaureate degrees and a minimum of 27 hours in residence for associate degrees.

The minimum residence requirement for the baccalaureate degree and associate degree is 25% of the minimum number of semester hours required in the student's degree program, earned through instruction at WKU. At least one-third of the hours in the major and minor must be earned at WKU.

Kentucky General Education Transfer Policy

The Kentucky General Education Transfer Policy (2012) provides guidelines for the transfer of general education coursework between Kentucky public postsecondary institutions. The policy guarantees that if a student completes an associate (AA or AS) degree or some general education coursework at a KCTCS college, any Kentucky public university will accept their general education credits as meeting lower-division general education requirements.

The transfer of general education credits is predicated on the acquisition of competencies in broad academic areas, rather than a comparison of individual courses taken at one institution or another.

The five broad categories are: 1) Arts and Humanities (AH), 2) Communications: Written Communication (WC) and Oral Communication (OC), 3) Natural Sciences: (NS), plus Science Lab (SL), 4) Quantitative Reasoning (QR), and 5) Social and Behavioral Sciences (SB).

The sending institution will indicate, either on the transcript or as an attachment to the transcript, whether the student is Fully Certified, Core Certified, or Category Certified in general education, or if they have completed any of the coded general education courses (i.e., AH, NS, OC, QR, SB, SL, and WC) at their institution.

- **Fully Certified** - All general education requirements are completed (AA and AS degrees guarantee full certification).
- **Core Certified** - The 30 hours of core general education is completed, and remaining general education requirements of the receiving institution are still required.
- **Category Certified** - One or more of the above categories is complete (e.g., AH Category Certified is interpreted as no additional courses are required in the AH category).
- **Course Certified** - The category is not complete, but a course in that category applies to that category.

Questions pertaining to the Kentucky General Education Transfer Policy should be directed to the Transfer Center, Downing Student Union 2135, (270) 745-2178, transfer@wku.edu (transfer@wku.edu). The full CPE General Education Transfer policy can be viewed at the following link: <http://cpe.ky.gov/policies>.

General Education Transfer Policy from States other than Kentucky

Students who complete an associate degree containing 30 unduplicated semester credit hours of General Education (typically an Associate of Arts [AA] or an Associate of Science [AS]) from a regionally accredited institution outside Kentucky are considered to have fulfilled all WKU Colonnade General Education requirements. In addition, students who have fully completed the general education requirements at a regionally accredited four-year institution outside Kentucky are considered to have fulfilled all WKU Colonnade General Education requirements if, and only if, the general education program contains 30 or more unduplicated semester credit hours. In both cases, these credit hours are to be drawn from and include at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural science/mathematics.

General Education Transfer Policy for Institutions that Close

Students who complete all General Education requirements containing 30 unduplicated semester credit hours toward a Bachelor's degree from a regionally accredited institution that is closing or has closed are considered to have fulfilled all WKU Colonnade General Education requirements. These credit hours are to be drawn from and include at least one course from each of the following area: humanities/fine arts, social/behavioral sciences, and natural science/mathematics.

Transfer Student Services

Upon admission and receipt of all transcripts, the student's transfer credit will be recorded into the university's student information system and will be available online at <http://www.topnet.wku.edu> (<http://www.topnet.wku.edu/>) and in WKU's automated degree audit system. Students and academic advisors may view course articulation (or equivalency) on their degree audit prior to the student's participation in the Topper Orientation Program (TOP). The degree audit serves as the official assignment of credits to WKU Colonnade General Education Requirements; however, acceptance of transfer credits for a particular major, minor, or certificate is subject to approval by the appropriate academic department. Students may petition WKU departments to determine if a course should be equivalent to a WKU course.

Transfer Academic Plans

To assist associate degree recipients in understanding the courses needed to complete a baccalaureate degree at WKU, a variety of Transfer Academic Pathway Plans have been established. A list of the specific degree programs and pathway plans are available at <https://www.wku.edu/transfer/plans.php>.

Formal Articulation Agreements

Formal articulation agreements are mutually beneficial partnerships with colleges and universities developed to match coursework between institutions to help students make a smooth transition from other institutions. These agreements specify how transfer credit will be applied toward general education or other degree requirements. WKU's formal articulation agreements are available at <http://www.wku.edu/academicaffairs/pd/articulation.php>.

International Transfer Credit

Transfer credit from foreign educational institutions may be granted after a determination of the type of institution involved, its recognition by the educational authorities of the foreign country, and an evaluation of the content and level of the courses. Extensive use is made of professional references which describe the educational systems and programs of individual countries.

Students who have attended an educational institution located outside of the United States will need to request all schools attended to send the official transcript(s) directly to Western Kentucky University. Some educational institutions do not issue transcripts to other schools; instead they issue transcripts or the original certificate/mark sheet to students. In this case, students must make a photocopy of the original transcript/certificate/mark sheet and have the school attended (or a certified translation service firm) certify/attest that the photocopy is a true copy of the original document. Consulates and embassies often serve as a resource for the attestation of educational documents. Students on WKU's campus may bring the original transcript(s) or document(s) to

the International Admissions Office for review and verification. For more information, contact iss@wku.edu.

WKU Students who Study Abroad

Transfer credit is awarded upon receipt of an official transcript from an international institution, only if the study abroad experience was pre-approved by the Office of Study Abroad and Global Learning. Transfer credit will be converted to semester hours, and all courses and grades are transferred. Additional information is available at http://www.wku.edu/studyabroad/academic_credit.php.

WKU Students who Enroll Elsewhere

WKU students occasionally enroll in courses at other institutions, usually during the summer term or through the “Study Away” program. Prior to such enrollment, students should access the online transfer equivalency guide available through the Transfer Center website (see View Transfer Credit Equivalencies at <http://www.wku.edu/transfer/transferhow.php>). This site provides the exact equivalency by course between institutions, if the course has been articulated. Approval for credits to be applied to WKU Colonnade General Education Requirements is provided by the Analyst for Transfers within the Transfer Center, and will appear on TopNet and the degree audit. Approval for transfer courses to be applied to a major, minor, or other programs should be obtained from the appropriate academic department.

Questions pertaining to transfer policies, services, or procedures should be directed to the Transfer Center, Downing Student Union 2135, (270) 745-2178, transfer@wku.edu.

Academic Definitions

Academic Program – is a combination of courses and related activities organized for the attainment of broad educational objectives that lead to a certificate, diploma, associate's degree, bachelor's degree, master's degree, specialist degree, or doctoral degree. (CPE, 2020).

Degree – is an award conferred by a college, university, or other postsecondary education institution as official recognition for the successful completion of a program of studies. (CPE, 2020).

Associate's Degree – is an award that normally requires at least 2 but less than 4 years of fulltime equivalent college work based on at least 60 credit hours. (CPE, 2020).

Bachelor's Degree – is an award that normally requires at least 120 semester credit hours or the equivalent. This includes all bachelor's degrees conferred in a five-year cooperative (work study) program and degrees in which the normal four years of work are completed in three years. (CPE, 2020).

Undergraduate (pre-baccalaureate) Certificate – is a sub-baccalaureate credential granted upon satisfactory completion of a coherent course of study that is compatible with the stated mission and goals of WKU and appropriate to the field of higher education (SACSCOC). Certificates should lead to the acquisition of a defined set of skills or expertise that will enhance employability or meet a professional development need. A certificate may be earned as a standalone credential. Please refer to the Degree Requirements and Programs sections of the undergraduate catalog to learn more about undergraduate certificate programs at WKU.

Major – is a primary area of study defined by a set of course and/or credit hour requirements within a specified discipline or with a clearly

defined multi-disciplinary focus. (CPE, 2020). Minors are only available to students seeking a baccalaureate degree.

Minor – is a secondary area of study that is separate from the major and is defined by a set of course and/or credit hour requirements within a specified discipline or with a clearly defined multi-disciplinary focus. (CPE, 2020).

Concentration – is a set of courses designed to develop expertise within a major or area at the master's level (CPE, 2020). The Kentucky Council on Postsecondary Education (CPE) defined specific terminology for a set of courses designed to develop expertise within a major, and the term varies by degree level. Track is the specified term at the undergraduate level, Concentration at the master's level, and Specialization at the doctoral level. Tracks, Concentrations, and Specializations are noted in the WKU catalog, TopNet, degree audit, and on the WKU transcript as “Concentration.”

The Kentucky Council on Postsecondary Education approves new academic programs and in 2011 developed New Academic Programs: Policy and Procedures (<http://cpe.ky.gov/policies/academicprograms.html>). Within the new policy are definitions noted above. Definitions revised in 2020 (<https://cpe.ky.gov/policies/academicaffairs/newacademicprogramapprovalpolicyglossary.pdf>).

Academic Degree Types

Baccalaureate Degrees

Western Kentucky University confers seven baccalaureate degrees: Bachelor of Arts, Bachelor of Science, Bachelor of Interdisciplinary Studies, Bachelor of Fine Arts, Bachelor of Music, Bachelor of Science in Nursing, and Bachelor of Social Work. To determine the degree awarded upon the completion of a specific program of study, consult the chart found under “Major Programs of Study” on the following pages.

AB (Artium Baccalaureus/Bachelor of Arts) degrees typically emphasize the social sciences, arts, humanities, and foreign languages. The degree is intended to advance student understanding of human culture through examination of historical, social, religious and political contexts; analysis of ideas; appreciation of art and creative endeavors; knowledge of philosophical theories; and achievement of language competency. AB requirements typically promote broad preparation within a discipline.

BS (Bachelor of Science) degrees typically emphasize the natural sciences, mathematics and technology. The degree is intended to advance student preparation in reasoning, analysis, experimentation and the application of scientific principles in problem-solving consistent with professional or technical preparation. BS requirements typically promote depth of preparation within a discipline.

BIS (Bachelor of Interdisciplinary Studies) provides an alternative baccalaureate degree program for students who do not need or desire the academic specialization involved in traditional major or major/minor programs. This degree program allows considerable latitude and flexibility to satisfy individual interests and needs.

BFA (Bachelor of Fine Arts) is the initial professional degree in fine arts. It prepares students for a professional studio practice through an intensive artistic and academic experience. Students develop strong personal concepts along with technical proficiency creating a cohesive body of work on which to base an individual, sustainable studio practice.

BM (Bachelor of Music) provides intensive study in music leading to three distinct P-12 teaching certifications (vocal, instrumental, integrated) or

a performance degree that supports private studio teaching or graduate study.

BSN (Bachelor of Science in Nursing) is an entry-level degree for professional nursing. It prepares the graduate to be a professional nurse who can practice in a variety of settings and who has the knowledge base to pursue graduate study in nursing.

BSW (Bachelor of Social Work) is the only undergraduate major that educates students to be professional social workers. BSW graduates are prepared for immediate entry into direct human service professional positions. They possess the intellectual, practical and professional skills needed to promote beneficial change in the lives of their clients.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours, according to one of the following options:

- Students with a major that is 48 hours or more are not required to declare a second major or minor, unless specified by the department.
- Students with a major below 48 hours must select a second major or minor. Students who select a major and minor combination must have 54 hours total between the major and minor and 48 hours unduplicated.
- Students pursuing the Bachelor of Interdisciplinary Studies are required to select an emphasis of study and may also select a minor. No hours may be duplicated between the emphasis and minor.
- A certificate of 12 or more semester credit hours may substitute for "minor" in all the above

Associate Degrees

Western Kentucky University confers four associate degrees: Associate of Arts, Associate of Science, Associate of Science in Nursing, and Associate of Interdisciplinary Studies. To determine the degree awarded upon the completion of a specific program of study, consult the program information within the undergraduate catalog.

Certificate Programs

A certificate program is a coherent course of study that is compatible with the stated mission and goals of WKU and appropriate to the field of higher education (SACSCOC). Certificates should lead to the acquisition of a defined set of skills or expertise that will enhance employability or meet a professional development need. A certificate may be earned as a standalone credential.

To create a certificate at WKU, the certificate must demonstrate demand (student or market) in a field and meet one of the following criteria:

- Includes collaboration with area businesses or industries
- Provides training in a specific marketable skill, continuing education, or licensure/ certification/accreditation
- Complements multiple programs
- Responds to a state mandate

Creation of new certificate programs requires internal approval, as well as approval from the Council for Postsecondary Education. In addition, SACSCOC approval may be required. Consultation with the WKU Provost's Office is necessary to determine if a new certificate program reflects a substantive change and must undergo SACSCOC review. Internal approvals are the same as those for new degree programs.

An undergraduate certificate program must meet the following criteria:

- Consist of a minimum of 12 undergraduate credit hours
- Must include an upper level component of at least 3 hours*
- Must not include hidden pre-requisites or co-requisites
- Certificate programs may be substituted for a minor. Beginning fall 2021, certificate programs can be counted in place of a minor if (a) the major and certificate combination consists of at least 50% upper level hours, and (b) the two programs consist of at least 48 unduplicated hours.
- All courses earned toward the certificate must be letter graded except for those courses exclusively offered as pass/fail, which can encompass no more than 25% of the certificate program
- Academic certificate programs eligible for federal financial aid are subject to the United States Department of Education (DOE) Gainful Employment regulations. Academic units wishing to offer such certificate programs must first consult with the WKU Office of the Provost to ensure that all DOE Gainful Employment regulations are met.

Students may achieve an undergraduate certificate if the following requirements are met:

- A minimum of 50% of hours earned toward the certificate are earned at WKU
- A minimum GPA of 2.0 must be earned in total course work required for the certificate program, in addition to a minimum cumulative 2.0 GPA and a minimum 2.0 GPA earned in WKU coursework
- Students should apply for the certificate the semester prior to completion
- Only hours appearing on the undergraduate transcript may be counted toward undergraduate certificates

* Current certificate programs that don't meet this standard will be grandfathered in.

University Libraries

Cravens Library, Office 101

Phone: 270-745-2904

Website: www.wku.edu/library

Joshua Vossler, Dean

Email: joshua.vossler@wku.edu

The University Libraries of WKU invite you to discover success with outstanding personnel, facilities, support services, and information resources to foster a dynamic learning and research environment through which our community can effectively explore, access, and use information.

The University Libraries serves as a regional lighthouse by:

Creating Environments

Swing by and check out the recently renovated Commons at Helm Library! Multiple collaborative and independent spaces are available for all to use and gather in a modern, multipurpose, student-centered environment that facilitates active learning and supports a culture of innovation. University Libraries offer extensive physical and electronic collections, as well as support services to meet the needs of each student—whether on campus, at home, or on-the-go.

Connecting People

The library faculty and staff are committed to helping individuals achieve their academic goals. Through one-on-one consultation, classroom instruction, online chat, and virtual interactions, University Libraries professionals enable library users to become independent thinkers, lifelong learners and global citizens.

Collaborating with All

The Libraries are continuously challenged to balance the resources of the present while preserving the past and preparing for the future. The Special Collections Library houses a wealth of primary research materials in physical and digital format, much of it relating to WKU history and the people of Southcentral Kentucky and surrounding region. TopSCHOLAR®, the open, scholarly and creative database of WKU, makes WKU intellectual assets available to researchers from around the world. Our University Libraries also collaborate with institutions across Kentucky and globally to deliver Interlibrary Loan resources.

Find us online at wku.edu/library (<https://www.wku.edu/library>) for research guides, news, and information.

Potter College of Arts & Letters

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Mission

In PCAL, we cultivate a community of intellectual curiosity, creative expression, and social engagement where all can flourish. We equip our students with the tools to succeed in a diverse and ever-changing world. Here, they discover how to make a meaningful living and how to build a meaningful life.

More than 200 PCAL faculty members provide instruction in nine schools and departments, where we offer graduate and undergraduate degrees, minors, and certificates.

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Department of Art & Design

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Department of Art & Design Mission Statement

To complement the mission of the University, the Department of Art & Design dedicates its efforts toward the following mission: *The WKU Department of Art & Design offers paths to explore, experience, and expand the possibilities of artistic expression, an indispensable part of human society.* It seeks to accomplish this mission through creativity, research, and effective use of its multiple resources.

The Department of Art & Design offers four undergraduate degree programs: the Bachelor of Fine Arts in Visual Arts with concentrations in Studio, Graphic Design, Animation, and UX Design; the Bachelor of Arts in Visual Studies with either a concentration in Art Education or a Studio concentration; a Bachelor of Arts in Art History; and an interdisciplinary Bachelor of Science in User Experience, in partnership with the Computer Science program. In addition, the department offers undergraduate minors in Art History, Computer Animation, Graphic Design, and Studio Art; and Certificates in Graphic Design, Game Design, and User Experience. WKU is a NASAD (National Association of Schools of Art and Design) accredited institution.

Individuals or groups interested in touring the department's facilities may make an appointment through the Department of Art & Design (270) 745-3944. Please visit the department's website, www.wku.edu/art (<http://www.wku.edu/art>), for further details.

Through the University Gallery, the department presents exhibitions, lectures, and workshops by nationally recognized artists designed to enhance the education of art & design students while serving the entire university and larger community. Juried student shows, and graduating senior exhibitions are scheduled annually.

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Faculty

Professor

Kristina E. Arnold MFA (Art, Painting), University of Tennessee, Knoxville, 2003

Michael A. Nichols MFA (Fine Arts, Painting), Fontbonne College, 2000

Yvonne Petkus MFA (Art, Painting), University of Washington, 1996

Marilee D. Salvator MFA (Art Studio), University of New Mexico Main Campus, 2004

Joon G. Sung MFA (Computer Graphics), Syracuse University Main Campus, 2001

Matthew L. Tullis MFA (Visual Design), Temple University, 1991

Travis K. Wilson MARCH (Architecture), University of Oklahoma Norman, 1998

Associate Professor

Ingrid A. Cartwright PhD (Art History), University of Maryland College Park, 2007

Guy D. Jordan PhD (Art History), University of Maryland College Park, 2007

William M. Simpson MA (Art), Marshall University, 1982

Natalie C. Tyree MFA (Graphic Design), Indiana State University, 2013

Assistant Professor

Kara E. Glenn MFA (Fine Arts), Full Sail Real World Education, 2019

Truth T. Tran MA (Animation), Fairleigh Dickinson University, 2020

Instructor I

Kelley K. Coppinger BFA (Advertising Art, French), University of North Texas, 1989

Harold G. Strange MFA (Art), Arizona State University-ALL, 1993

Julia G. Williams MS (Architecture), University of Nebraska-Lincoln, 2012

Art History, Minor (316)

Program Coordinator

Guy D. Jordan, guy.jordan@wku.edu, (270) 745-8865

Program Requirements (21 hours)

Code	Title	Hours
ART 105	History of Art to 1300	3
ART 106	History of Art Since 1300	3
ART 405	Art Theory and Criticism	3
ART 494	Seminar in Art History	3

Select three of the following:

9

ART 305	Ancient Greek and Roman Art
ART 312	Art of the United States to 1865
ART 313	Art of the United States Since 1865
ART 314	Southern Baroque Art
ART 315	Northern Baroque Art
ART 316	Medieval Art & Architecture
ART 317	Art and Power
ART 318	Art and Landscape
ART 325	Art of Asia, Africa, and the Americas
ART 334	Survey of Graphic Design
ART 390	Contemporary Art
ART 395	A Cultural History of Alcohol
ART 401	Art of the Italian Renaissance
ART 403	Northern Renaissance Art
ART 407	Islamic Art and Architecture
ART 408	European Art, 1700-1848
ART 409	European Art, 1848-1900
ART 410	European Art, 1900-1945
ART 445	American Architectural History

Total Hours**21**

See course descriptions for further details.

Computer Animation, Minor (352)

Program Coordinator

Joon G. Sung, joon.sung@wku.edu, (000) 000-0000

Program Requirements (21 Hours)

Code	Title	Hours
Foundations Course (Select One):		3
ART 130	Two-Dimensional Design Foundations	
ART 131	Three-Dimensional Design Foundations	
ART 140	Drawing Foundations I	
Required Courses:		
ANIM 210	Introduction to Computer Animation	3
ANIM 220	3D Modeling I: Environment	3
ANIM 310	Computer Animation I	3
ANIM 344	Computer Animation II	3
Restricted Electives (Select Two):		6
ANIM 320	3D Modeling II: Character Design and Development	
ANIM 444	Computer Animation III	
ANIM 330	Sound and Image	
ART 497	Special Topics in Animation	
Total Hours		21

Food Service Design, Certificate (1808)

Program Coordinator

Julia G. Williams, julia.williams@wku.edu

The certificate in Food Service Design provides preparation in concept development, management, marketing, menu engineering, operations, and facility design for restaurants, schools, prisons, stadiums, universities, hospitals, and entertainment venues. The Food Service Design certificate along with experience in the field and passing the qualifying exam after graduation can lead to a consulting credential through Food Service Consultants Society International (FCSI).

Program Requirements (16 hours)

Code	Title	Hours
HMD 152	Food Service Sanitation	1
IDFS 243	Materials and Finishes for Interior Design	3
HMD 251	Commercial Foods	3
IDFS 344	Revit for Interiors I	3
IDFS 345	Design for Food Service Operations	3
HMD 353	Menu and Supply Chain Management	3
Total Hours		16

Game Design, Certificate (1761)

Program Coordinator

Kristina E. Arnold, kristina.arnold@wku.edu, (270) 745-3944

Program Requirements (21 hours)

Game Design is an interdisciplinary certificate including departments from PCAL and OCSE. It is open to all students with an interest in computer game design.

Students who successfully complete the certificate will:

- Work in an interdisciplinary team to design and build a functioning game.
- Demonstrate practical skills in at least one industry-standard programming language.
- Explore at least one industry-standard game design engine.
- Demonstrate the ability to successfully use the elements and principles of design to visually communicate ideas.
- Demonstrate logical thinking, critical thinking skills, and problem-solving.

This 7-course, 21-hour Game Design Certificate includes one introductory course (GAME 200), two foundations-level animation courses (ANIM 210 and ANIM 220), an interactive design course (UX 330), a capstone course (GAME 400) and two restricted electives. For their elective courses, students can either select functional coursework in Computer Science (CS 290 and CS 301) or design and development coursework in Art & Design (UX 340 and GAME 302).

Code	Title	Hours
Required Courses (15 hours)		
GAME 200	The Theory, History, and Practice of Game Design	3
UX 220	Introduction to User Experience Design	3
ANIM 220	3D Modeling I: Environment	3
CS 146	Introduction to Programming	3
or CS 170	Problem Solving and Programming	
or CS 180	Computer Science I	
GAME 400	Game Design & Development Capstone	3
Select one of the following coding courses (3 - 4 hours)		
CS 290	Computer Science II	3-4
or UX 330	User Interface Design	
Select one course from the following game development courses (3 hours)		
CS 301	Game Programming	3
or GAME 302	Game Design and Development	
Total Hours		21-22

Graphic Design, Certificate (1762)

Program Coordinator

Natalie C. Tyree, natalie.tyree@wku.edu

Program Requirements (18 hours)

This 6-course, 18-hour Graphic Design Certificate includes five required courses and one restricted elective, all taught in the Department of Art & Design. Required courses are ART 130; ART 243; ART 231; ART 330; and ART 430. The elective can be selected from UX 300; DES 331; ART 334; ART 433; ART 436; DES 438; DES 498; ART 399; and ART 499. 100-level courses are prerequisites for 200-level courses; 200-levels are prerequisites for 300-levels; and 300-levels are prerequisites for 400-levels. The certificate is designed to be completed in four semesters.

Code	Title	Hours
Required Courses (15 hours)		
ART 130	Two-Dimensional Design Foundations	3
ART 243	Digital Media	3
ART 231	Graphic Design I: Typography	3
ART 330	Graphic Design II: Layout & Information Design	3
ART 430	Graphic Design III: Advanced Graphic Design	3
Restricted Electives (3 hours)		3
Select one course from the following Art courses:		
UX 300	User Experience Strategy & Content Creation	
DES 331	Visual Thinking	
ART 334	Survey of Graphic Design	
ART 433	Package Design	
ART 399	Professional Work	
ART 499	Career Experience in Art	

DES 498	Special Topics in Graphic Design
ART 436	Digital Illustration
DES 438	Advanced Media Design
Total Hours	18

Interior Design and Fashion Studies, Bachelor of Science (5020)

Program Coordinator

Sheila S. Flener, sheila.flener@wku.edu, (270) 745-4105

The major in Interior Design and Fashion Studies requires a minimum of 78-81 semester hours and leads to a Bachelor of Science degree.

Concentrations

- Interior Design (CINT)
- Fashion Studies (FAST)

Program Requirements (78-81 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The Bachelor of Science degree in Interior Design and Fashion Studies (reference number 5016) requires the completion of 78-81 semester hours. This academic program offers two distinct concentrations: Fashion Studies (78 semester hours) and Interior Design (81 semester hours). The curriculum is structured sequentially, with most courses offered annually. Students pursuing the Interior Design concentration are advised to meticulously plan a four-year academic trajectory (eight semesters) to fulfill the comprehensive studio sequence required for their course of study. Common core courses for both concentrations include: ART 130, ART 243, IDFS 410, IDFS 421, MKT 220, and MKT 331. A grade of "C" or above must be earned in the required major/support courses. No minor or second major is required.

Fashion Studies Concentration

Code	Title	Hours
IDFS 131	Basic Apparel Construction	3
ART 130	Two-Dimensional Design Foundations	3
ART 243	Digital Media	3
IDFS 165	Fashion Appreciation	3
IDFS 223	Textiles	3
IDFS 244	Illustrator for Fashion Studies	3
IDFS 231	Textile and Apparel Quality Analysis	3
IDFS 322	Merchandising I for IDFS	3
IDFS 332	History of 20th Century Fashion	3
IDFS 325	Sustainability in the Fashion Industry	3
IDFS 333	Fashion Fundamentals	3

IDFS 335	Apparel Design Production	3
IDFS 410	IDFS Internship	3
IDFS 421	Portfolio Design	3
IDFS 431	Clothing and Human Behavior	3
IDFS 433	Fashion Synthesis	3
IDFS 436	Global Apparel Merchandising & Promotion	3
IDFS 437	Fashion's Luxury Landscape	3
IDFS 438	Merchandising II for IDFS	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
MKT 331	Social Media Marketing	3
Select 12 hours of electives selected with the advisor from the following:		12
IDFS 226	Fashion Illustration	
IDFS 310	Pattern Making and Draping	
IDFS 423	Human Environment Study Tour	
IDFS 434	History of Costume	
IDFS 244	Illustrator for Fashion Studies	
IDFS 313	Practicum in Interior Design Fashion Studies	
IDFM 424		
IDFS 426	Design Market Trends	
MKT 321	Consumer Behavior	
MKT 325	Personal Selling	
MKT 329	Business-To-Business Marketing	
MKT 423	Supply Chain Management	
MKT 424	Sales Force Management	
MKT 427	Entrepreneurial Marketing	
AD 240	Advertising in a Digital World	
COMM 348	Interpersonal Communication	
COMM 365	Intercultural Communication	
Total Hours		78

Interior Design Concentration

Code	Title	Hours
IDFS 101	Foundations of Interior Design	1
IDFS 151	Survey of Architecture and Interiors I	3
IDFS 152	Survey of Architecture and Interiors II	3
IDFS 201	Interior Design Studio I	4
IDFS 222	IDFS Computer Aided Design	3
IDFS 243	Materials and Finishes for Interior Design	3
IDFS 300	Interior Design Studio II	4
IDFS 301	Interior Design Studio III	4
IDFS 302	Interior Design Studio IV	4
IDFS 304	Lighting and Environmental Controls	3
IDFS 344	Revit for Interiors I	3
IDFS 401	Interior Design Studio V	4
IDFS 402	Senior Design Thesis	4

IDFS 403	Business Principles and Practices for Interior Design	2
IDFS 410	IDFS Internship	3
IDFS 421	Portfolio Design	3
IDFS 427	Revit for Interiors II	3
MKT 220	Basic Marketing Concepts	3
MKT 331	Social Media Marketing	3
ART 105	History of Art to 1300	3
or ART 106	History of Art Since 1300	
ART 130	Two-Dimensional Design Foundations	3
ART 140	Drawing Foundations I	3
ART 243	Digital Media	3
Select 9-elective-hours with the advisor from the following:		9
IDFS 308	Design and the Human Lifecycle	
IDFS 313	Practicum in Interior Design Fashion Studies	
IDFS 360	Kitchen & Bath Design Studio	
IDFS 347	Furniture Design	
IDFS 345	Design for Food Service Operations	
IDFS 400	Special Problems in Interior Design	
IDFS 423	Human Environment Study Tour	
IDFS 446	Restoration of Historic Interiors	
IDFS 448	Interior Illustration	
PLSS 209	Floral Design I: Elements and Principles of Floral Design	
PLSS 309	Floral Design II: Advanced Techniques in Floral Design	
HMD 452	Quality and Service Management in the Hospitality Industry	
MKT 325	Personal Selling	
VJP 131	Fundamentals of Photography	
ENG 306	Business Writing	
PSY 371	The Psychology of Sales Behavior	
Total Hours		81

Students must earn a C or better in all required major/support courses and must have a minimum 2.5 GPA in the major. Coursework within the major follows a sequential structure, with the majority of courses offered on an annual basis. complete the comprehensive studio sequence required for their program

Fashion Studies Concentration

First Year

Fall	Hours Spring	Hours
ENG 100	3 IDFS 131	3
IDFS 165	3 COMM 145	3
ART 130	3 HIST 101 or HIST 102	3
MATH 109 or MATH 116	3 ENG 200	3
Major/Minor/ Elective or World Language	3 PSY 100 or PSYS 100	3
15		15

Second Year

Fall	Hours Spring	Hours
IDFS 223	3 IDFS 231	3
IDFS 244	3 IDFS Elective	3
ENG 300	3 ART 243	3
Colonnade - Natural & Physical Sciences w/ no lab	3 Colonnade - Natural & Physical Science w/ lab	3
IDFS Major Elective	3 Colonnade - Local to Global	3
15		15

Third Year

Fall	Hours Spring	Hours Summer	Hours
IDFS 431	3 MKT 220	3 IDFS 410	3
IDFS 335	3 Colonnade - Systems	3	
IDFS 322	3 IDFS Major Elective	3	
IDFS 332	3 Major/Minor/ Elective	3	
IDFS 333	3 IDFS 325	3	
15		15	3

Fourth Year

Fall	Hours Spring	Hours
IDFS 421	3 IDFS 433	3
IDFS 438	3 IDFS Major Elective	3
MGT 210	3 IDFS Major Elective	3
IDFS 437	3 IDFS 436	3
MKT 331	3	
15		12

Total Hours 120**Interior Design Concentration****First Year**

Fall	Hours Spring	Hours
IDFS 151	3 IDFS 152	3
ART 130	3 IDFS 101	1
ART 105 or ART 106	3 IDFS Major Elective	3
ENG 100	3 ART 243	3
ART 140	3 ENG 200	3
	COMM 145	3
15		16

Second Year

Fall	Hours Spring	Hours
PSY 100	3 IDFS 300	4
IDFS 201	4 IDFS 344	3
IDFS 243	3 MKT 220	3
IDFS 222	3 HIST 101 or HIST 102	3
MATH 109	3 Colonnade - Social & Cultural	3
16		16

Third Year

Fall	Hours Spring	Hours Summer	Hours
IDFS 301	4 IDFS 302	4 IDFS 410	3

IDFS 304	3 Colonnade- Natural & Physical Science w/ no lab	3
IDFS 427	3 IDFS Major Elective	3
Colonnade- Natural & Physical Science w/ lab	3 Colonnade- Social & Behavioral Sciences	3
Colonnade - Local to Global	3	
16		13

Fourth Year

Fall	Hours Spring	Hours
IDFS 401	4 IDFS 402	4
IDFS 421	3 IDFS 403	2
MKT 331	3 ENG 300	3
IDFS Major Elective	3 Colonnade - Systems	3
13		12

Total Hours 120**Studio Art, Minor (312)****Program Coordinator**

Yvonne Petkus, yvonne.petkus@wku.edu

Program Requirements (30 hours)

Code	Title	Hours
Select two of the following three Foundation Courses:		6

Note: the completion of two foundations-level courses permits Minors in Studio Art to take any 200-level studio course. A pre-requisite waiver may be required.

ART 130	Two-Dimensional Design Foundations
ART 131	Three-Dimensional Design Foundations
ART 140	Drawing Foundations I

Select three of the following Beginning-Level Studio Courses: 9

ART 220	Ceramics
ART 231 or ART 243	Graphic Design I: Typography Digital Media
ART 240	Drawing Foundations II
ART 250	Printmaking
ART 260	Painting
ART 270	Sculpture Survey I
ART 280	Weaving
ANIM 210 or ANIM 220	Introduction to Computer Animation 3D Modeling I: Environment

Select five courses in Upper-Level Studio Course Electives 15

ART 321	Ceramics
ART 330	Graphic Design II: Layout & Information Design
DES 331	Visual Thinking
ART 340	Drawing
ART 341	Drawing

ART 350	Printmaking
ART 351	Printmaking
ART 360	Painting
ART 361	Painting
ART 370	Sculpture Survey II
ART 371	Sculpture Methods, Welding I
ART 372	Sculpture, Figurative Studies
ART 373	Installation Art
ART 377	Design to Prototype I
ART 420	Ceramics
ART 421	Ceramics
ART 422	Ceramics
ART 423	Pottery Wheel Techniques
ART 424	Ceramic Glaze Composition
ART 425	Ceramic Studio Equipment Design
ART 426	Special Firing Techniques
ART 430	Graphic Design III: Advanced Graphic Design
ART 431	Illustration
ART 433	Package Design
ART 436	Digital Illustration
DES 438	Advanced Media Design
ART 440	Drawing
ART 450	Printmaking
ART 451	Printmaking
ART 452	Printmaking
ART 453	Senior Techniques in Printmaking
ART 454	Senior Composition in Printmaking
ART 455	Advanced Senior Techniques in Printmaking
ART 456	Advanced Senior Composition in Printmaking
ART 460	Painting
ART 461	Painting
ART 462	Painting
ART 463	Senior Painting Studio I
ART 464	Senior Painting Studio II
ART 465	Advanced Senior Painting Studio I
ART 466	Advanced Senior Painting Studio II
ART 470	Sculpture
ART 471	Sculpture Methods, Foundry I
ART 472	Sculpture
ART 474	Sculpture Methods, Wood
ART 475	Sculpture Methods, Welding II
ART 476	Sculpture Methods, Foundry II
ART 477	Design to Prototype II
ART 490	Special Problems
ART 491	Special Studies
ART 496	Special Topics in Studio Art
ART 497	Special Topics in Animation
DES 498	Special Topics in Graphic Design
ANIM 310	Computer Animation I

ANIM 320	3D Modeling II: Character Design and Development	
ANIM 330	Sound and Image	
ANIM 344	Computer Animation II	
Total Hours		30

See course descriptions for further details.

User Experience, Bachelor of Science (5017)

Program Coordinator

William M. Simpson, mark.simpson@wku.edu, (270) 745-5838

In our modern tech-driven world, the significance of User Experience (UX) cannot be emphasized enough. It encompasses the integration of human insights into the process of designing, researching, and creating technological interfaces. UX delves into various disciplines including design, human-computer interaction, learning, cognitive sciences, perception, product design, user-centered design, and usability. UX inherently bridges multiple fields, blending the strengths of Art & Design with Computer Science to offer a comprehensive UX education. Through this interdisciplinary approach, students gain expertise not only in creating visually appealing designs but also in developing practical and user-centric technological solutions.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Program Requirements (57 Hours)

Code	Title	Hours
Foundational Courses		
Computer Science Foundation Courses		
MATH 117	Trigonometry	3
CS 180	Computer Science I	4
CS 290	Computer Science II	4
Psychological Sciences Foundation Courses		
PSYS 100	Introduction to Psychology	3
PSYS 210	Research Methods in Psychology	3
PSYS 211	Research Methods in Psychology Laboratory	1
UX Foundation Courses		
ART 243	Digital Media	3
UX 220	Introduction to User Experience Design	3
Advanced Courses		
Advanced Computer Science Courses		
CS 331	Data Structures	3
CS 351	Database Management Systems I	3
CS 360	Software Engineering I	3

Advanced Psychological Science Courses

Select one of the following:

PSYS 333	Cognitive Psychology	3
or PSYS 350	Social Psychology	
or PSYS 363	Sensory and Perceptual Systems	
or PSYS 433	Judgment and Decision Making	

Advanced UX Courses

UX 310	Future Design	3
UX 330	User Interface Design	3
UX 340	Introduction to Developing and Prototyping for Interactive Design	3
UX 400	User Experience Advanced Studio I	3
UX 430	Advanced User Interface Design	3
UX 440	Advanced Developing and Testing for Interactive Design	3

Capstone Course

UX 450	User Experience Advanced Studio II	3

Total Hours	57

First Year

Fall	Hours	Spring	Hours
CS 180	4	CS 290	4
MATH 117	3	UX 220	3
COMM 145	3	HIST 101 or HIST 102	3
PSYS 100	3	Colonnade - Natural Science with Lab	3
ART 243	3	ENG 100	3
	16		16

Second Year

Fall	Hours	Spring	Hours
CS 331	3	CS 351	3
UX 330	3	UX 310	3
ENG 200	3	PSY 210 & PSYS 211	4
Colonnade - Natural and Physical Sciences	3	Colonnade - Systems	3
Colonnade - Arts & Humanities	3	General Elective	3
	15		16

Third Year

Fall	Hours	Spring	Hours
CS 360	3	UX 400	3
UX 340	3	UX 430	3
ENG 300	3	Colonnade - Social and Cultural	3
Colonnade - Local to Global	3	General Elective	3
General Elective	3	General Elective	3
	15		15

Fourth Year

Fall	Hours	Spring	Hours
UX 440	3	UX 450	3
Upper-Level UX Elective	3	General Elective	3
Upper-Level PSYS Course	3	General Elective	3
General Elective	3	General Elective	3
General Elective	3		
	15		12

Total Hours 120

User Experience, Certificate (1747)

Program Coordinator

Leah M. Spalding, leah.spalding@wku.edu

Program Requirements (18 hours)

Code	Title	Hours
Introductory Course:		3
ART 243	Digital Media	
Required Courses		12
UX 220	Introduction to User Experience Design	
UX 330	User Interface Design	
UX 340	Introduction to Developing and Prototyping for Interactive Design	
UX 400	User Experience Advanced Studio I	
Restricted Electives (Pick 1)		3
UX 300	User Experience Strategy & Content Creation	
DES 331	Visual Thinking	
UX 430	Advanced User Interface Design	
UX 440	Advanced Developing and Testing for Interactive Design	
UX 310	Future Design	
Total Hours		18

Visual Arts, Bachelor of Fine Arts (514P, 514)

Program Coordinator

Natalie C. Tyree, natalie.tyree@wku.edu

The Bachelor of Fine Arts degree is the initial professional degree sought for careers in visual arts and design. The Department of Art & Design offers four concentrations. The BFA in Studio concentration prepares students for a professional studio practice through rigorous artistic and academic experience. It is also the standard requirement for entrance into Masters of Fine Arts degree programs, the most common route to teaching studio art at the college level. The BFA Graphic Design concentration prepares students for careers in the visual communications field, including web design, print design, illustration, and new media. The Animation concentration prepares students for careers in fields such as animation and game design, and for professional arts practices in time-based media. The UX Design concentration prepares students for fields that incorporate interactive platform design and function.

Concentrations begin with a foundation of drawing, 2-D design, 3-D design, and art history surveys. Students then focus on a specific curricular sequence of interest to them: animation, graphic design, studio art (ceramics, printmaking, painting, sculpture, weaving), or UX design. Portfolio, upper-level studio, and seminar classes serve as the capstone experiences for BFA students in each concentration, where personal concepts and technical proficiency typically yield a cohesive body of work

or competitive professional portfolio. In each concentration, the goal for the BFA student is to forge a professional practice in their chosen area.

Concentrations

- Graphic Design (ARGD)
- Studio (ARST)
- Animation (ARAN)
- User Experience Design (ARUX)

Program Requirements (79 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major requires 79 semester hours of study. Entry into the BFA in Visual Arts program may be accomplished in one of two ways: have a minimum overall GPA of 3.0 in art and art history courses to include: ART 105 or ART 106, ART 130, ART 131, ART 140, a beginning studio course at the 200-level, and an upper-level 300 studio course, or have a minimum GPA of 2.5 for these same courses and pass a department portfolio review conducted by a faculty committee. Transfer students will be required to meet the second of these two options. Any student denied entrance in their initial portfolio review and having less than 36 hours in art and art history, while maintaining a 2.5 GPA in the continuing art courses, may reapply once. Prior to meeting these standards, students pursuing the BFA will be designated as reference number 514P.

The major offers four concentrations, Animation, Graphic Design, Studio, and UX Design. All concentrations require the following Art & Design Foundations courses:

Code	Title	Hours
Required Courses		
ART 105	History of Art to 1300 ¹	3
ART 106	History of Art Since 1300 ¹	3
ART 130	Two-Dimensional Design Foundations ¹	3
ART 131	Three-Dimensional Design Foundations ¹	3
ART 140	Drawing Foundations I ¹	3
Total Hours		15

¹ Students may have no more than one "D" for a final grade.

Additionally, students must take the following courses for each concentration:

Studio Concentration

Code	Title	Hours
Beginning-Level Studio Courses		
Select four of the following:		12
ANIM 210	Introduction to Computer Animation	

or ANIM 220	3D Modeling I: Environment	
ART 220	Ceramics	
ART 231	Graphic Design I: Typography	
or ART 243	Digital Media	
ART 250	Printmaking	
ART 260	Painting	
ART 270	Sculpture Survey I	
ART 280	Weaving	
Required Drawing Courses		9
ART 240	Drawing Foundations II	
ART 340	Drawing	
ART 341	Drawing	
Studio Area of Focus		
Select seven upper-level studio courses from one of the following disciplines		21
Ceramics		
ART 321	Ceramics	
ART 420	Ceramics	
ART 421	Ceramics	
ART 422	Ceramics	
ART 423	Pottery Wheel Techniques	
ART 424	Ceramic Glaze Composition	
ART 425	Ceramic Studio Equipment Design	
ART 426	Special Firing Techniques	
Printmaking Practices		
ART 350	Printmaking	
ART 351	Printmaking	
ART 450	Printmaking	
ART 451	Printmaking	
ART 452	Printmaking	
ART 453	Senior Techniques in Printmaking	
ART 454	Senior Composition in Printmaking	
ART 455	Advanced Senior Techniques in Printmaking	
ART 456	Advanced Senior Composition in Printmaking	
Painting Practices		
ART 360	Painting	
ART 361	Painting	
ART 460	Painting	
ART 461	Painting	
ART 462	Painting	
ART 463	Senior Painting Studio I	
ART 464	Senior Painting Studio II	
ART 465	Advanced Senior Painting Studio I	
ART 466	Advanced Senior Painting Studio II	
Sculpture and 3D Practices		
ART 370	Sculpture Survey II	
ART 371	Sculpture Methods, Welding I	
ART 372	Sculpture, Figurative Studies	
ART 470	Sculpture	
ART 471	Sculpture Methods, Foundry I	
ART 472	Sculpture	

ART 474	Sculpture Methods, Wood
ART 475	Sculpture Methods, Welding II
ART 476	Sculpture Methods, Foundry II
Weaving	
ART 380	Weaving
ART 381	Weaving
ART 480	Weaving
ART 481	Weaving
ART 482	Weaving
ART 483	Senior Fiber Techniques
ART 484	Senior Fiber Composition
ART 485	Advanced Senior Fiber Techniques
ART 486	Advanced Senior Fiber Composition

Studio Upper-Level Electives

Select three upper-level studio course electives (not from focus area) 9

ART 321	Ceramics
ART 420	Ceramics
ART 421	Ceramics
ART 422	Ceramics
ART 423	Pottery Wheel Techniques
ART 424	Ceramic Glaze Composition
ART 425	Ceramic Studio Equipment Design
ART 426	Special Firing Techniques
ART 330	Graphic Design II: Layout & Information Design
DES 331	Visual Thinking
ART 334	Survey of Graphic Design
ART 430	Graphic Design III: Advanced Graphic Design
ART 431	Illustration
ART 433	Package Design
ART 436	Digital Illustration
DES 438	Advanced Media Design
ART 440	Drawing
ART 350	Printmaking
ART 351	Printmaking
ART 450	Printmaking
ART 451	Printmaking
ART 452	Printmaking
ART 453	Senior Techniques in Printmaking
ART 454	Senior Composition in Printmaking
ART 455	Advanced Senior Techniques in Printmaking
ART 456	Advanced Senior Composition in Printmaking
ART 360	Painting
ART 361	Painting
ART 460	Painting
ART 461	Painting
ART 462	Painting
ART 463	Senior Painting Studio I
ART 464	Senior Painting Studio II

ART 465	Advanced Senior Painting Studio I
ART 466	Advanced Senior Painting Studio II
ART 370	Sculpture Survey II
ART 371	Sculpture Methods, Welding I
ART 372	Sculpture, Figurative Studies
ART 470	Sculpture
ART 471	Sculpture Methods, Foundry I
ART 472	Sculpture
ART 474	Sculpture Methods, Wood
ART 475	Sculpture Methods, Welding II
ART 476	Sculpture Methods, Foundry II
ART 380	Weaving
ART 381	Weaving
ART 480	Weaving
ART 481	Weaving
ART 482	Weaving
ART 483	Senior Fiber Techniques
ART 484	Senior Fiber Composition
ART 485	Advanced Senior Fiber Techniques
ART 486	Advanced Senior Fiber Composition
ART 373	Installation Art
ART 377	Design to Prototype I
ART 477	Design to Prototype II
ART 496	Special Topics in Studio Art
ART 497	Special Topics in Animation
DES 498	Special Topics in Graphic Design
ANIM 310	Computer Animation I
ANIM 320	3D Modeling II: Character Design and Development
ANIM 330	Sound and Image
ANIM 344	Computer Animation II

Art History Upper-Level Electives

Select three of the following (either ART 405 or ART 390 is required): 9

ART 305	Ancient Greek and Roman Art
ART 312	Art of the United States to 1865
ART 313	Art of the United States Since 1865
ART 314	Southern Baroque Art
ART 315	Northern Baroque Art
ART 316	Medieval Art & Architecture
ART 317	Art and Power
ART 318	Art and Landscape
ART 325	Art of Asia, Africa, and the Americas
ART 334	Survey of Graphic Design
ART 390	Contemporary Art
ART 395	A Cultural History of Alcohol
ART 401	Art of the Italian Renaissance
ART 403	Northern Renaissance Art
ART 405	Art Theory and Criticism
ART 407	Islamic Art and Architecture
ART 408	European Art, 1700-1848
ART 409	European Art, 1848-1900

ART 410	European Art, 1900-1945	
ART 445	American Architectural History	
ART 494	Seminar in Art History	
Final Semester:		
ART 432	Portfolio	3
ART 434	Capstone Seminar	1
Total Hours		64

Animation Concentration

Code	Title	Hours
Beginning-Level Studio Courses (Select two of the following)		6
ART 220	Ceramics	
ART 231	Graphic Design I: Typography	
ART 250	Printmaking	
ART 260	Painting	
ART 270	Sculpture Survey I	
ART 280	Weaving	
Required Beginning-Level Course		3
ART 243	Digital Media	
Required Drawing/Illustration Courses (select two of the following)		6
ART 240	Drawing Foundations II	
ART 340	Drawing	
ART 431	Illustration	
Upper-Level Elective Studio (Select two of the following)		6
ART 321	Ceramics	
ART 420	Ceramics	
ART 421	Ceramics	
ART 422	Ceramics	
ART 423	Pottery Wheel Techniques	
ART 424	Ceramic Glaze Composition	
ART 425	Ceramic Studio Equipment Design	
ART 426	Special Firing Techniques	
ART 330	Graphic Design II: Layout & Information Design	
DES 331	Visual Thinking	
ART 334	Survey of Graphic Design	
ART 430	Graphic Design III: Advanced Graphic Design	
ART 431	Illustration	
ART 433	Package Design	
ART 436	Digital Illustration	
DES 438	Advanced Media Design	
ART 341	Drawing	
ART 440	Drawing	
ART 350	Printmaking	
ART 351	Printmaking	
ART 450	Printmaking	
ART 451	Printmaking	
ART 452	Printmaking	
ART 453	Senior Techniques in Printmaking	
ART 454	Senior Composition in Printmaking	

ART 455	Advanced Senior Techniques in Printmaking
ART 456	Advanced Senior Composition in Printmaking
ART 360	Painting
ART 361	Painting
ART 460	Painting
ART 461	Painting
ART 462	Painting
ART 463	Senior Painting Studio I
ART 464	Senior Painting Studio II
ART 465	Advanced Senior Painting Studio I
ART 466	Advanced Senior Painting Studio II
ART 370	Sculpture Survey II
ART 371	Sculpture Methods, Welding I
ART 372	Sculpture, Figurative Studies
ART 470	Sculpture
ART 471	Sculpture Methods, Foundry I
ART 472	Sculpture
ART 474	Sculpture Methods, Wood
ART 475	Sculpture Methods, Welding II
ART 476	Sculpture Methods, Foundry II
ART 380	Weaving
ART 381	Weaving
ART 480	Weaving
ART 481	Weaving
ART 482	Weaving
ART 483	Senior Fiber Techniques
ART 484	Senior Fiber Composition
ART 485	Advanced Senior Fiber Techniques
ART 486	Advanced Senior Fiber Composition
ART 373	Installation Art
ART 377	Design to Prototype I
ART 477	Design to Prototype II
ART 496	Special Topics in Studio Art
DES 498	Special Topics in Graphic Design

Animation Concentration Focus:

Beginning-Level Animation Courses		9
ANIM 210	Introduction to Computer Animation	
ANIM 215	2D Computer Animation	
ANIM 220	3D Modeling I: Environment	

Advanced Animation Requirements (Select six of the following)

ANIM 310	Computer Animation I
ANIM 320	3D Modeling II: Character Design and Development
ANIM 330	Sound and Image
ANIM 344	Computer Animation II
ANIM 444	Computer Animation III
ART 497	Special Topics in Animation

Animation Restricted Electives (Select three of the following)

ART 340	Drawing
ART 341	Drawing

ART 431	Illustration	
ART 440	Drawing	
ART 436	Digital Illustration	
ART 497	Special Topics in Animation	
FILM 100	Film Industry and Aesthetics	
GAME 302	Game Design and Development	
GAME 400	Game Design & Development Capstone	
UX 330	User Interface Design	
UX 340	Introduction to Developing and Prototyping for Interactive Design	
Final Semester		1
ART 434	Capstone Seminar	
Upper-Level Art History Requirements (Select two of the following)		6
ART 305	Ancient Greek and Roman Art	
ART 312	Art of the United States to 1865	
ART 313	Art of the United States Since 1865	
ART 314	Southern Baroque Art	
ART 315	Northern Baroque Art	
ART 316	Medieval Art & Architecture	
ART 317	Art and Power	
ART 318	Art and Landscape	
ART 325	Art of Asia, Africa, and the Americas	
ART 390	Contemporary Art	
ART 395	A Cultural History of Alcohol	
ART 401	Art of the Italian Renaissance	
ART 403	Northern Renaissance Art	
ART 405	Art Theory and Criticism	
ART 407	Islamic Art and Architecture	
ART 408	European Art, 1700-1848	
ART 409	European Art, 1848-1900	
ART 410	European Art, 1900-1945	
ART 445	American Architectural History	
ART 494	Seminar in Art History	
Total Hours		64

Graphic Design Concentration

Code	Title	Hours
Beginning-Level Studio Courses		
Select two of the following:		6
ANIM 210	Introduction to Computer Animation	
or ANIM 220	3D Modeling I: Environment	
ART 220	Ceramics	
ART 250	Printmaking	
ART 260	Painting	
ART 270	Sculpture Survey I	
ART 280	Weaving	
Required Beginning-Level Course		3
UX 300	User Experience Strategy & Content Creation	
Required Drawing/Illustration Courses (select two of the following)		6

ART 240	Drawing Foundations II	
ART 340	Drawing	
ART 431	Illustration	
Select two Upper-Level Elective Studio Courses		6
ART 321	Ceramics	
ART 420	Ceramics	
ART 421	Ceramics	
ART 422	Ceramics	
ART 423	Pottery Wheel Techniques	
ART 424	Ceramic Glaze Composition	
ART 425	Ceramic Studio Equipment Design	
ART 426	Special Firing Techniques	
ART 341	Drawing	
ART 440	Drawing	
ART 350	Printmaking	
ART 351	Printmaking	
ART 450	Printmaking	
ART 451	Printmaking	
ART 452	Printmaking	
ART 453	Senior Techniques in Printmaking	
ART 454	Senior Composition in Printmaking	
ART 455	Advanced Senior Techniques in Printmaking	
ART 456	Advanced Senior Composition in Printmaking	
ART 360	Painting	
ART 361	Painting	
ART 460	Painting	
ART 461	Painting	
ART 462	Painting	
ART 463	Senior Painting Studio I	
ART 464	Senior Painting Studio II	
ART 465	Advanced Senior Painting Studio I	
ART 466	Advanced Senior Painting Studio II	
ART 370	Sculpture Survey II	
ART 371	Sculpture Methods, Welding I	
ART 372	Sculpture, Figurative Studies	
ART 470	Sculpture	
ART 471	Sculpture Methods, Foundry I	
ART 472	Sculpture	
ART 474	Sculpture Methods, Wood	
ART 475	Sculpture Methods, Welding II	
ART 476	Sculpture Methods, Foundry II	
ART 380	Weaving	
ART 381	Weaving	
ART 480	Weaving	
ART 481	Weaving	
ART 482	Weaving	
ART 483	Senior Fiber Techniques	
ART 484	Senior Fiber Composition	
ART 485	Advanced Senior Fiber Techniques	
ART 486	Advanced Senior Fiber Composition	

ART 373	Installation Art	
ART 377	Design to Prototype I	
ART 477	Design to Prototype II	
ART 496	Special Topics in Studio Art	
ART 497	Special Topics in Animation	
DES 498	Special Topics in Graphic Design	
ANIM 310	Computer Animation I	
ANIM 320	3D Modeling II: Character Design and Development	
ANIM 330	Sound and Image	
ANIM 344	Computer Animation II	
Graphic Design Concentration Focus:		
Beginning Graphic Design Courses		6
ART 243	Digital Media	
ART 231	Graphic Design I: Typography	
Intermediate Graphic Design Courses		9
UX 330	User Interface Design	
ART 330	Graphic Design II: Layout & Information Design	
DES 331	Visual Thinking	
Advanced Graphic Design Requirements		6
ART 430	Graphic Design III: Advanced Graphic Design	
DES 438	Advanced Media Design	
Final Semester		4
ART 432	Portfolio	
ART 434	Capstone Seminar	
Restricted Electives (select three of the following)		9
ART 340	Drawing	
ART 377	Design to Prototype I	
ART 399	Professional Work	
ART 431	Illustration	
ART 433	Package Design	
ART 436	Digital Illustration	
DES 498	Special Topics in Graphic Design	
ART 499	Career Experience in Art	
UX 340	Introduction to Developing and Prototyping for Interactive Design	
Upper-Level Art History Requirements		
ART 334	Survey of Graphic Design	3
Select two of the following:		6
ART 305	Ancient Greek and Roman Art	
ART 312	Art of the United States to 1865	
ART 313	Art of the United States Since 1865	
ART 314	Southern Baroque Art	
ART 315	Northern Baroque Art	
ART 316	Medieval Art & Architecture	
ART 317	Art and Power	
ART 318	Art and Landscape	
ART 325	Art of Asia, Africa, and the Americas	
ART 390	Contemporary Art	
ART 395	A Cultural History of Alcohol	
ART 401	Art of the Italian Renaissance	

ART 403	Northern Renaissance Art	
ART 405	Art Theory and Criticism	
ART 407	Islamic Art and Architecture	
ART 408	European Art, 1700-1848	
ART 409	European Art, 1848-1900	
ART 410	European Art, 1900-1945	
ART 445	American Architectural History	
ART 494	Seminar in Art History	
Total Hours		64

UX Design Concentration

Code	Title	Hours
Beginning-Level Studio Courses		
Select two of the following:		6
ANIM 210	Introduction to Computer Animation	
or ANIM 220	3D Modeling I: Environment	
ART 220	Ceramics	
ART 231	Graphic Design I: Typography	
ART 250	Printmaking	
ART 260	Painting	
ART 270	Sculpture Survey I	
ART 280	Weaving	
Required Beginning-Level Course		3
ART 243	Digital Media	
Required Drawing/Illustration Courses		9
ART 240	Drawing Foundations II	
ART 436	Digital Illustration	
ART 340	Drawing	
or ART 431	Illustration	
Select two Upper-Level Elective Studio Courses		6
ART 321	Ceramics	
ART 420	Ceramics	
ART 421	Ceramics	
ART 422	Ceramics	
ART 423	Pottery Wheel Techniques	
ART 424	Ceramic Glaze Composition	
ART 425	Ceramic Studio Equipment Design	
ART 426	Special Firing Techniques	
ART 330	Graphic Design II: Layout & Information Design	
ART 430	Graphic Design III: Advanced Graphic Design	
ART 433	Package Design	
DES 438	Advanced Media Design	
ART 341	Drawing	
ART 440	Drawing	
ART 350	Printmaking	
ART 351	Printmaking	
ART 450	Printmaking	
ART 451	Printmaking	
ART 452	Printmaking	
ART 453	Senior Techniques in Printmaking	
ART 454	Senior Composition in Printmaking	

ART 455	Advanced Senior Techniques in Printmaking
ART 456	Advanced Senior Composition in Printmaking
ART 360	Painting
ART 361	Painting
ART 460	Painting
ART 461	Painting
ART 462	Painting
ART 463	Senior Painting Studio I
ART 464	Senior Painting Studio II
ART 465	Advanced Senior Painting Studio I
ART 466	Advanced Senior Painting Studio II
ART 370	Sculpture Survey II
ART 371	Sculpture Methods, Welding I
ART 372	Sculpture, Figurative Studies
ART 470	Sculpture
ART 471	Sculpture Methods, Foundry I
ART 472	Sculpture
ART 474	Sculpture Methods, Wood
ART 475	Sculpture Methods, Welding II
ART 476	Sculpture Methods, Foundry II
ART 380	Weaving
ART 381	Weaving
ART 480	Weaving
ART 481	Weaving
ART 482	Weaving
ART 483	Senior Fiber Techniques
ART 484	Senior Fiber Composition
ART 485	Advanced Senior Fiber Techniques
ART 486	Advanced Senior Fiber Composition
ART 373	Installation Art
ART 377	Design to Prototype I
ART 477	Design to Prototype II
ART 496	Special Topics in Studio Art
ART 497	Special Topics in Animation
DES 498	Special Topics in Graphic Design
ANIM 310	Computer Animation I
ANIM 320	3D Modeling II: Character Design and Development
ANIM 330	Sound and Image
ANIM 344	Computer Animation II

UX Design Concentration Focus:**Beginning UX Design Courses 3**

UX 220	Introduction to User Experience Design

Intermediate UX Design Courses 12

UX 310	Future Design
UX 330	User Interface Design
UX 340	Introduction to Developing and Prototyping for Interactive Design
DES 331	Visual Thinking

Advanced UX Design Requirements 12

UX 400	User Experience Advanced Studio I
UX 430	Advanced User Interface Design
UX 440	Advanced Developing and Testing for Interactive Design
UX 450	User Experience Advanced Studio II

Final Semester

ART 434	Capstone Seminar	1

Restricted Electives (select two of the following) 6

UX 300	User Experience Strategy & Content Creation
ART 340	Drawing
ART 377	Design to Prototype I
ART 399	Professional Work
ART 431	Illustration
ART 432	Portfolio
ART 499	Career Experience in Art
DES 498	Special Topics in Graphic Design
PSYS 333	Cognitive Psychology
PSYS 350	Social Psychology
PSYS 363	Sensory and Perceptual Systems
PSYS 433	Judgment and Decision Making

Upper-Level Art History Requirements**Select two of the following: 6**

ART 334	Survey of Graphic Design
ART 305	Ancient Greek and Roman Art
ART 312	Art of the United States to 1865
ART 313	Art of the United States Since 1865
ART 314	Southern Baroque Art
ART 315	Northern Baroque Art
ART 316	Medieval Art & Architecture
ART 317	Art and Power
ART 318	Art and Landscape
ART 325	Art of Asia, Africa, and the Americas
ART 390	Contemporary Art
ART 395	A Cultural History of Alcohol
ART 401	Art of the Italian Renaissance
ART 403	Northern Renaissance Art
ART 405	Art Theory and Criticism
ART 407	Islamic Art and Architecture
ART 408	European Art, 1700-1848
ART 409	European Art, 1848-1900
ART 410	European Art, 1900-1945
ART 445	American Architectural History
ART 494	Seminar in Art History

Total Hours 64

Finish in Four Plans

Studio**First Year**

Fall	Hours Spring	Hours
ART 106	3 ART 105	3
ART 130	3 COMM 145	3
ART 140	3 Beginning Studio #1	3

ART 131	3 Beginning Studio #2	3
ENG 100	3 MATH 109	3
15		15

Second Year

Fall	Hours Spring	Hours
Beginning Studio #3	3 Advanced Studio in Area of Focus #2	3
Advanced Studio in Area of Focus #1	3 Advanced Studio Elective #1	3
ART 240	3 ART 340	3
HIST 101 or HIST 102	3 Colonnade - Social & Behavioral Sciences	3
Beginning Studio #4	3 ENG 200	3
15		15

Third Year

Fall	Hours Spring	Hours
ART 341	3 Advanced Studio in Area of Focus #4	3
Advanced Studio in Area of Focus #3	3 ART 405 or ART 390 (or Upper Level Art History #3)	3
Advanced Studio Elective #2	3 Advanced Studio Elective #3	3
ART 405 or ART 390 (or Upper Level Art History #2)	3 Colonnade - Connections #1	3
Colonnade - Natural & Physical Sciences w/ lab	3 Colonnade - Natural & Physical Sciences	3
15		15

Fourth Year

Fall	Hours Spring	Hours
Advanced Studio in Area of Focus #5	3 Advanced Studio in Area of Focus #7	3
Advanced Studio in Area of Focus #6	3 ART 432	3
ART 405 or ART 390 (or Upper Level Art History #3)	3 Colonnade - Connections #3	3
Colonnade - Connections #2	3 ART 434	1
ENG 300	3 Elective	3
	Elective	3
15		16

Total Hours 121**Graphic Design****First Year**

Fall	Hours Spring	Hours
ART 106	3 ART 105	3
ART 130	3 ART 131	3
ART 140	3 ART 231	3
ART 243	3 COMM 145	3
ENG 100	3 MATH 109 or CS 146	3
15		15

Second Year

Fall	Hours Spring	Hours
ART 240	3 UX 300	3
ART 330	3 UX 330	3
Beginning Level Studio #1	3 Beginning Level Studio #2	3
HIST 101 or HIST 102	3 ART 340 or ART 431	3

Colonnade - Social & Behavioral Sciences	3 ENG 200	3
15		15

Third Year

Fall	Hours Spring	Hours
DES 331	3 ART 430	3
ART 334	3 Graphic Design Elective #2	3
Advanced Studio #1	3 Upper Level Art History #1	3
Graphic Design Elective #1	3 Colonnade - Connections #1	3
Colonnade - Natural & Physical Sciences w/ lab	3 Colonnade - Natural & Physical Sciences	3
15		15

Fourth Year

Fall	Hours Spring	Hours
Graphic Design Elective #3	3 DES 438	3
Advanced Studio #2	3 ART 432	3
Upper Level Art History #2	3 Colonnade - Connections #3	3
Colonnade - Connections #2	3 ART 434	1
ENG 300	3 Elective	3
	Elective	3
15		16

Total Hours 121**UX Design****First Year**

Fall	Hours Spring	Hours
ART 105	3 ART 106	3
ART 130	3 ART 131	3
ART 140	3 ART 243	3
UX 220	3 COMM 145	3
ENG 100	3 MATH 109 or CS 146	3
15		15

Second Year

Fall	Hours Spring	Hours
ART 240	3 UX 310	3
UX 330	3 UX 340	3
Beginning Level Studio #1	3 Beginning Level Studio #2	3
HIST 101 or HIST 102	3 ART 340 or ART 431	3
Colonnade - Social & Behavioral Sciences	3 ENG 200	3
15		15

Third Year

Fall	Hours Spring	Hours
DES 331	3 UX 430	3
UX 400	3 UX Elective #1	3
Advanced Studio #1	3 Upper Level Art History #1	3
ART 436	3 Colonnade - Connections #1	3
Colonnade - Natural & Physical Sciences w/ lab	3 Colonnade - Natural & Physical Sciences	3
15		15

Fourth Year

Fall	Hours Spring	Hours
UX 440	3 UX 450	3

Advanced Studio #2	3 UX Elective #2	3
Upper Level Art History #2	3 Colonnade - Connections #3	3
Colonnade - Connections #2	3 ART 434	1
ENG 300	3 Elective	3
	Elective	3
	15	16

Total Hours 121

Animation

First Year

Fall	Hours Spring	Hours
ART 105	3 ART 106	3
ART 130	3 ART 131	3
ART 140	3 ART 243	3
ANIM 210	3 MATH 109	3
ENG 100	3 COMM 145	3
	15	15

Second Year

Fall	Hours Spring	Hours
ANIM 215	3 ANIM 220	3
ART 240	3 ART 340 or ART 431	3
Beginning Level Studio #1	3 Beginning Level Studio #2	3
ENG 200	3 Upper Level Art History #1	3
HIST 101 or HIST 102	3 Colonnade - Natural & Physical Sciences w/ lab	3
	15	15

Third Year

Fall	Hours Spring	Hours
ANIM 310	3 ANIM 320	3
ART 497	3 ANIM 330	3
ANIM Elective #1	3 Upper Level Studio #1	3
ENG 300	3 Upper Level Art History #2	3
Colonnade - Natural & Physical Sciences	3 Colonnade - Social & Behavioral Sciences	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
ANIM 344	3 ART 434	1
ANIM Elective #2	3 ANIM 444	3
Upper Level Studio #2	3 ANIM Elective #3	3
Colonnade - Connections #1	3 Elective	3
Colonnade - Connections #2	3 Elective	3
	Colonnade - Connections #3	3
	15	16

Total Hours 121

Visual Studies, Bachelor of Arts (509)

Program Coordinator

Kara E. Glenn, kara.williamsglenn@wku.edu, (270) 745-8750

The Bachelor of Arts (AB) in Visual Studies is a liberal arts degree intended to provide students with a wide range of art experience and

knowledge. This degree has two concentrations: studio art and art education. The studio concentration includes a breadth of courses in fine art, graphic design, and animation. The art education concentration is a professional education degree, leading to KY P-12 visual arts certification. This certification is reciprocal with many states in the US.

Concentrations

- Art Education (ARED)
- Studio (ARSO)

Program Requirements (49 hours - Studio Art Concentration, 63 hours - Art Education Concentration, plus professional education courses)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Studio Concentration

The AB in Visual Studies-Studio concentration requires 49 semester hours of study. It allows students to pursue a wide breadth of studio interests and pair them with additional curricular experiences.

Code	Title	Hours
Required Foundation Courses:		
ART 105	History of Art to 1300	3
ART 106	History of Art Since 1300	3
ART 130	Two-Dimensional Design Foundations	3
ART 131	Three-Dimensional Design Foundations	3
ART 140	Drawing Foundations I	3
Select three Beginning-Level Studio Courses:		9
ART 220	Ceramics	
ART 231 or ART 243	Graphic Design I: Typography Digital Media	
ART 240	Drawing Foundations II	
ANIM 210 or ANIM 220	Introduction to Computer Animation 3D Modeling I: Environment	
ART 250	Printmaking	
ART 260	Painting	
ART 270	Sculpture Survey I	
ART 280	Weaving	
UX 220	Introduction to User Experience Design	

Select six Upper-Level Studio Courses: **18**

Note: 6 credit hours of upper-level, discipline-specific coursework cannot be duplicated across double majors in Art & Design

ART 321	Ceramics

ART 330	Graphic Design II: Layout & Information Design
DES 331	Visual Thinking
ART 340	Drawing
ART 341	Drawing
ART 343	Digital Media: Time-Based
ART 350	Printmaking
ART 351	Printmaking
ART 430	Graphic Design III: Advanced Graphic Design
ART 431	Illustration
ART 433	Package Design
ART 436	Digital Illustration
DES 438	Advanced Media Design
ART 420	Ceramics
ART 421	Ceramics
ART 422	Ceramics
ART 423	Pottery Wheel Techniques
ART 424	Ceramic Glaze Composition
ART 425	Ceramic Studio Equipment Design
ART 426	Special Firing Techniques
ART 440	Drawing
ANIM 444	Computer Animation III
ART 450	Printmaking
ART 451	Printmaking
ART 452	Printmaking
ART 453	Senior Techniques in Printmaking
ART 455	Advanced Senior Techniques in Printmaking
ART 456	Advanced Senior Composition in Printmaking
ART 360	Painting
ART 361	Painting
ART 460	Painting
ART 461	Painting
ART 462	Painting
ART 463	Senior Painting Studio I
ART 464	Senior Painting Studio II
ART 465	Advanced Senior Painting Studio I
ART 466	Advanced Senior Painting Studio II
ART 370	Sculpture Survey II
ART 371	Sculpture Methods, Welding I
ART 372	Sculpture, Figurative Studies
ART 373	Installation Art
ART 377	Design to Prototype I
ART 470	Sculpture
ART 471	Sculpture Methods, Foundry I
ART 472	Sculpture
ART 474	Sculpture Methods, Wood
ART 475	Sculpture Methods, Welding II
ART 476	Sculpture Methods, Foundry II
ART 477	Design to Prototype II
ART 380	Weaving

ART 381	Weaving
ART 480	Weaving
ART 481	Weaving
ART 482	Weaving
ART 483	Senior Fiber Techniques
ART 484	Senior Fiber Composition
ART 485	Advanced Senior Fiber Techniques
ART 486	Advanced Senior Fiber Composition
ART 490	Special Problems
ART 491	Special Studies
ART 496	Special Topics in Studio Art
ART 497	Special Topics in Animation
DES 498	Special Topics in Graphic Design
ART 399	Professional Work
ART 499	Career Experience in Art
ANIM 310	Computer Animation I
ANIM 320	3D Modeling II: Character Design and Development
ANIM 330	Sound and Image
ANIM 344	Computer Animation II
UX 330	User Interface Design
UX 430	Advanced User Interface Design
UX 340	Introduction to Developing and Prototyping for Interactive Design
UX 440	Advanced Developing and Testing for Interactive Design
UX 400	User Experience Advanced Studio I
UX 450	User Experience Advanced Studio II
Select two Upper-Level Art History Courses:	
6	
ART 305	Ancient Greek and Roman Art
ART 312	Art of the United States to 1865
ART 313	Art of the United States Since 1865
ART 314	Southern Baroque Art
ART 315	Northern Baroque Art
ART 316	Medieval Art & Architecture
ART 317	Art and Power
ART 318	Art and Landscape
ART 325	Art of Asia, Africa, and the Americas
ART 334	Survey of Graphic Design
ART 390	Contemporary Art
ART 395	A Cultural History of Alcohol
ART 401	Art of the Italian Renaissance
ART 403	Northern Renaissance Art
ART 405	Art Theory and Criticism
ART 407	Islamic Art and Architecture
ART 408	European Art, 1700-1848
ART 409	European Art, 1848-1900
ART 410	European Art, 1900-1945
ART 445	American Architectural History
ART 494	Seminar in Art History
Required Capstone Course:	
1	

ART 434	Capstone Seminar
Total Hours	49

Art Education Concentration

The AB in Visual Studies, Art Education concentration equips knowledgeable and creative art teachers to meet state and national standards on elementary and secondary levels. This degree, requiring a combined total of 88 semester hours in art and professional education courses, prepares students for P-12 certification and is a common requirement for entry into a Master of Arts in Education degree program.

Code	Title	Hours
Required Foundation Courses:		
ART 105	History of Art to 1300	3
ART 106	History of Art Since 1300	3
ART 130	Two-Dimensional Design Foundations	3
ART 131	Three-Dimensional Design Foundations	3
ART 140	Drawing Foundations I	3
Choose four of Beginning-Level Studio Courses:		12
ART 220	Ceramics	
ART 231	Graphic Design I: Typography	
or ART 243	Digital Media	
ART 240	Drawing Foundations II	
ANIM 210	Introduction to Computer Animation	
or ANIM 220	3D Modeling I: Environment	
ART 250	Printmaking	
ART 260	Painting	
ART 270	Sculpture Survey I	
ART 280	Weaving	
Choose five Upper-Level Studio Electives:		15
ART 340	Drawing	
ART 341	Drawing	
ART 440	Drawing	
ANIM 444	Computer Animation III	
ART 321	Ceramics	
ART 420	Ceramics	
ART 421	Ceramics	
ART 422	Ceramics	
ART 423	Pottery Wheel Techniques	
ART 424	Ceramic Glaze Composition	
ART 425	Ceramic Studio Equipment Design	
ART 426	Special Firing Techniques	
ART 330	Graphic Design II: Layout & Information Design	
DES 331	Visual Thinking	
ART 343	Digital Media: Time-Based	
ART 430	Graphic Design III: Advanced Graphic Design	
ART 431	Illustration	
ART 433	Package Design	
ART 436	Digital Illustration	
DES 438	Advanced Media Design	

ART 350	Printmaking
ART 351	Printmaking
ART 450	Printmaking
ART 451	Printmaking
ART 452	Printmaking
ART 453	Senior Techniques in Printmaking
ART 454	Senior Composition in Printmaking
ART 455	Advanced Senior Techniques in Printmaking
ART 456	Advanced Senior Composition in Printmaking
ART 360	Painting
ART 361	Painting
ART 460	Painting
ART 461	Painting
ART 462	Painting
ART 463	Senior Painting Studio I
ART 464	Senior Painting Studio II
ART 465	Advanced Senior Painting Studio I
ART 466	Advanced Senior Painting Studio II
ART 370	Sculpture Survey II
ART 371	Sculpture Methods, Welding I
ART 372	Sculpture, Figurative Studies
ART 373	Installation Art
ART 377	Design to Prototype I
ART 470	Sculpture
ART 471	Sculpture Methods, Foundry I
ART 472	Sculpture
ART 474	Sculpture Methods, Wood
ART 475	Sculpture Methods, Welding II
ART 476	Sculpture Methods, Foundry II
ART 477	Design to Prototype II
ART 380	Weaving
ART 381	Weaving
ART 480	Weaving
ART 481	Weaving
ART 482	Weaving
ART 483	Senior Fiber Techniques
ART 484	Senior Fiber Composition
ART 485	Advanced Senior Fiber Techniques
ART 486	Advanced Senior Fiber Composition
ART 490	Special Problems
ART 491	Special Studies
ART 497	Special Topics in Animation
DES 498	Special Topics in Graphic Design
ART 399	Professional Work
ART 499	Career Experience in Art
ANIM 310	Computer Animation I
ANIM 320	3D Modeling II: Character Design and Development
ANIM 330	Sound and Image
ANIM 344	Computer Animation II
Select 2 Upper-Level Art History Electives:	

ART 305	Ancient Greek and Roman Art
ART 312	Art of the United States to 1865
ART 313	Art of the United States Since 1865
ART 314	Southern Baroque Art
ART 315	Northern Baroque Art
ART 316	Medieval Art & Architecture
ART 317	Art and Power
ART 318	Art and Landscape
ART 325	Art of Asia, Africa, and the Americas
ART 334	Survey of Graphic Design
ART 390	Contemporary Art
ART 395	A Cultural History of Alcohol
ART 401	Art of the Italian Renaissance
ART 403	Northern Renaissance Art
ART 405	Art Theory and Criticism
ART 407	Islamic Art and Architecture
ART 408	European Art, 1700-1848
ART 409	European Art, 1848-1900
ART 410	European Art, 1900-1945
ART 445	American Architectural History
ART 494	Seminar in Art History
PHIL 305	Aesthetics

Required Art Education Pedagogy Courses:

ART 311	Foundations of Art Education and Methods I	3
ART 411	Foundations of Art Education and Methods II	3
ART 413	Foundations of Art Education and Methods III	3

Required Capstone Courses:

ART 432	Portfolio	3
ART 496	Special Topics in Studio Art	3

Total Hours **63**

Professional Education Requirements

Code	Title	Hours
An additional 25 semester hours in Professional Education courses are required for state certification purposes.		
EDU 250	Discover Teaching: Introduction to Teacher Education	3
PSY 310	Educational Psychology: Development and Learning	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
EDU 489	Student Teaching Seminar	3
Choose two courses at 5 hours each:		10

ELED 490	Student Teaching
SEC 490	Student Teaching

MGE 490	Student Teaching
Total Hours	25

Finish in Four Plan

Art Education

First Year		
Fall	Hours Spring	Hours
ART 105	3 ART 106	3
ART 130	3 ART 131	3
ART 140	3 Beginning Studio 1	3
EDU 250	3 PSY 310	3
ENG 100	3 COMM 145	3
	15	15

Second Year		
Fall	Hours Spring	Hours
Beginning Studio 2	3 Beginning Studio 3 or Advanced Studio 1	3
Beginning Studio 3 or Advanced Studio 1	3 Beginning Studio 4 or Advanced Studio 2	3
Colonnade - Natural & Physical Science w/ Lab	3 EDU 350	3
ENG 200	3 EDU 360	3
HIST 101 or HIST 102	3 MATH 109 or CS 146	3
	15	15

Third Year		
Fall	Hours Spring	Hours
Upper Level Art History 1	3 Upper Level Art History 2	3
Beginning Studio 4 or Advanced Studio 2	3 Advanced Studio 3	3
Colonnade - Connections 1	3 Advanced Studio 4	3
Colonnade - Natural & Physical Science	3 ART 411	3
Colonnade - Social & Behavioral Science	3 ART 431	3
ART 311	3 Colonnade - Connections 2	3
	18	18

Fourth Year		
Fall	Hours Spring	Hours
Advanced Studio 5	3 ELED 490	10
Colonnade - Connections 3	3 EDU 489	3
ENG 300	3 LTCY 497	0
ART 413	3	
ART 496	3	
ART 434	1	
	16	13

Total Hours 125

Studio Art (http://wku.edu/degreepaths/19-20/documents/pcal/ba_visual_studies_art_ed_509.pdf)

First Year		
Fall	Hours Spring	Hours
ART 106	3 ART 105	3
ART 130	3 ART 131	3
ART 140	3 Beginning Studio 1	3
HIST 101 or HIST 102	3 COMM 145	3

ENG 100	3 MATH 109 or CS 146	3
	15	15
Second Year		
Fall	Hours Spring	Hours
Beginning Studio 2	3 Beginning Studio 3 or Advanced Studio 1	3
Beginning Studio 3 or Advanced Studio 1	3 Advanced Studio 2	3
Colonnade - Natural & Physical Science w/ Lab	3 Colonnade - Social & Behavioral Science	3
ENG 200	3 Elective	3
Elective	3 Elective	3
	15	15
Third Year		
Fall	Hours Spring	Hours
Upper Level Art History 1	3 Upper Level Art History 2	3
Advanced Studio 3	3 Advanced Studio 4	3
Colonnade - Connections 1	3 Colonnade - Connections 2	3
Colonnade - Natural & Physical Science	3 Elective	3
Elective	3 Elective	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
Advanced Studio 5	3 Advanced Studio 6	3
Colonnade - Connections 3	3 Capstone	1
ENG 300	3 Elective	3
Elective	3 Elective	3
Elective	3 Elective	3
	Elective	3
	15	16
Total Hours 121		

Department of English

Dr. Trini Stickle, Department Chair
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Phone: (270) 745-3043; Fax: (270) 745-2533
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Alison Langdon, English for Secondary Teachers Advisor
Trish Jagers, Creative Writing Advisor
Gillian Knoll, Literature Advisor
Daniel Liddle, Professional Writing Advisor
Michael Healy, Honors Advisor
Mark McAndrews, TESOL Advisor
Trini Stickle, Director of Graduate Studies
Jane Fife, Colonnade Coordinator

The Department of English offers four programs of study: a major in English with specialized options in creative writing, literature, and professional writing; a major in English for Secondary Teachers; and minors in English, creative writing, professional writing, literature, and teaching English as a second language (TESOL). In addition, the department sponsors an honors program for qualified students.

The English department also makes a significant contribution to the general education of all students through ENG 100, ENG 200,

and ENG 300. The department serves other departments through its offerings in intermediate composition, technical writing, business writing, linguistics, film, women's literature/gender theory, teaching English as a second language, and teaching English in the schools.

English majors and minors find that their training in close reading, analyzing, researching, and writing is valuable preparation for a broad range of business, governmental, and professional careers. The major in English for Secondary Teachers prepares students for certification to teach grades 8-12.

When planning a program of study in English, each student should be aware of the academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections entitled (a) Academic Programs, (b) Colonnade Requirements, and (c) Academic Requirements and Regulations. Students should also be aware that academic programs may have additional requirements not specified in the catalog. To obtain a copy of these requirements, students should contact the Department Chair or the appropriate advisor.

Honors

In cooperation with the Dixie and Pete Mahurin Honors College, the Department of English offers a number of courses designed to challenge and reward honors-eligible students studying English. Fostering a sense of community among outstanding students, the English honors courses also facilitate graduate school admission and job placement. Participants enjoy opportunities for discussion and instruction in small classes, as well as for independent research and membership in Sigma Tau Delta—the International English Honor Society. Additionally, English majors who choose to write a six-credit-hour English-related Honors Thesis may apply three of those credit hours toward their upper-division English electives. For information, contact Michael Healy, English Honors Advisor (michael.healy@wku.edu).

Degrees

- English for Secondary Teachers, Bachelor of Arts (561) (p. 85)
- English, Bachelor of Arts (662) (p. 86)

Minors

- Creative Writing, Minor (348) (p. 84)
- English, Minor (359) (p. 90)
- Gender & Women's Studies, Minor (378) (p. 91)
- Literature, Minor (406) (p. 92)
- Professional Writing, Minor (437) (p. 92)
- Teaching English as a Second Language (TESOL), Minor (478) (p. 93)

Certificates

- Professional and Technical Writing, Certificate (1780) (p. 92)
- Teaching English to Speakers of Other Languages (TESOL), Certificate (1782) (p. 93)

Faculty Professor

David J. Bell PhD (English and Comparative Literature), University of Cincinnati Main Campus, 2005
Kenneth W. Berry PhD (English), University of Mississippi, 2000

Kristi R. Branham PhD (English), University of Kentucky, 2006
 Nikolai Endres PhD (Comparative Literature), University of North Carolina Chapel Hill, 2000
 Jane L. Fife PhD (English Rhetoric and Composition), University of Louisville, 1992
 Robert Hale PhD (English), Louisiana State University & A&M College, 1996
 Elizabeth D. Hall PhD (English), Middle Tennessee State University, 2014
 Sandra S. Hughes PhD (English), University of Georgia, 2003
 Thomas C. Hunley PhD (Creative Writing), Florida State University, 2003
 Alison L. Langdon PhD (English), University of Oregon, 2004
 Alexander B. Poole PhD (English), Oklahoma State University Main Campus, 2003
 Merrall Price PhD (English), University of Rochester, 1998
 Kelly L. Reames PhD (English), University of North Carolina Chapel Hill, 2002
 Trini G. Stickle PhD (English), University of Wisconsin-Madison, 2015

Associate Professor

Jessica L. Folk MFA (Screenwriting), Chapman University, 2014
 Patricia A. Jagers MFA (Writing), Spalding University, 2008
 Gillian B. Knoll PhD, University of Maryland College Park, 2012
 Daniel J. Liddle PhD (Rhetoric), Purdue University Main Campus, 2018
 Peggy D. Otto PhD (English Rhetoric & Composition), University of Louisville, 2009
 Marla K. Zubei PhD (Comparative Literature), University of Minnesota-Twin Cities, 2017

Assistant Professor

Nancy W. Dinan PhD (English), Texas Tech University, 2020
 Mark M. McAndrews PhD (Applied Linguistics), Northern Arizona University, 2020

Pedagogical Associate Professor

Megan K. Miller MA (English), Southern Illinois University Carbondale, 2002

Pedagogical Assistant Professor

Fabian Alvarez MA (English), California State University-Chico, 2006
 Elisa L. Berry MA (English), Western Kentucky University, 2016

Instructor I

Brenna E. Sherrill MA (English, Literature), Western Kentucky University, 2016
 Samantha F. Williams MA (English), Western Kentucky University, 2021
 Dawn M. Winters EDD, Western Kentucky University, 2015

Instructor II

John E. Conley PhD (Comparative Studies in Discourse and Society), University of Minnesota-Twin Cities, 2008
 Debra Hays MA (English), Western Kentucky University, 1987

Creative Writing, Minor (348)

Program Coordinator

Patricia A. Jagers, trish.jagers@wku.edu, (270) 745-5787

Program Requirements (21 hours)

Code	Title	Hours
ENG 203	Creative Writing (prerequisite to the upper-level creative writing courses)	3
Select four of the following creative writing courses:		12
ENG 303	Intermediate Fiction Writing	
ENG 305	Intermediate Poetry Writing	

ENG 311	Creative Nonfiction Writing	
ENG 329	Special Topics in Creative Writing	
ENG 358	Drama Writing	
ENG 399	Topics in English (Creative writing topics only)	
ENG 403	Writing Memoir and Autobiography	
ENG 413	Creative Writing Capstone	
ENG 467	Visiting Writer Summer Workshop	
ENG 474	Advanced Poetry Writing	
ENG 475	Advanced Fiction Workshop	
Select two of the following 300- or 400-level literature courses:		6
ENG 333	Medieval Literature	
ENG 339	Special Topics in Literature	
ENG 340	Speculative Fiction	
ENG 354	History of Drama to 1640	
ENG 355	History of Drama Since 1640	
ENG 360	Queer Literature	
ENG 365	Film Adaptation	
ENG 370	U.S. Ethnic Literature	
ENG 381	Survey of British Literature I	
ENG 382	Survey of British Literature II	
ENG 385	Studies in World Literature	
ENG 387	Studies in Autobiography	
ENG 391	Survey of American Literature I	
ENG 392	Survey of American Literature II	
ENG 393	African American Literature	
ENG 394	Kentucky Literature	
ENG 395	Contemporary U.S. Literature	
ENG 396	Mythology	
ENG 398	Hemingway and Faulkner	
ENG 399	Topics in English (Literature topics only)	
ENG 430	19th Century American Literature	
ENG 455	American Drama	
ENG 457	British Literature Since 1900	
ENG 459	Modern Drama	
ENG 460	Literary Theory and Criticism	
ENG 468	Early Modern English Literature	
ENG 481	Chaucer	
ENG 482	Shakespeare	
ENG 484	British Romanticism	
ENG 486	The Eighteenth Century	
ENG 487	Dante's Divine Comedy and Its Influences	
ENG 488	Victorian Literature and Culture	
ENG 489	The English Novel	
ENG 490	The American Novel	
ENG 493	American Poetry	
ENG 495	Southern Literature	
ENG 497	Women's Literature	

(In consultation with the advisor, creative writing students should consider taking at least one of the electives in contemporary literature.) No more than six hours in a major may apply toward the creative writing minor for a total of at least 54 unduplicated hours between the major and minor.

English for Secondary Teachers, Bachelor of Arts (561)

Program Coordinator

Alison L. Langdon, alison.langdon@wku.edu, (270) 745-5708

The English for Secondary Teachers major prepares students for certification to teach grades 8-12. The major is well rounded, featuring work in literature, writing, language study, and allied language arts. It is structured to meet specific accreditation and certification requirements while still offering students choice in course selection.

Instead of a minor or second major requirement, this major includes a component of Professional Education courses, culminating in a semester of student teaching. In addition to the usual study-abroad opportunities available to students, a portion of the student teaching semester may be completed abroad.

Although the major is specifically aimed at preparing future secondary teachers, graduates are free to pursue other career paths appropriate for English majors, and they have the flexibility to go on to graduate study either in English or in education.

Program Requirements (54 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in English for secondary teachers is intended for those seeking certification to teach in grades 8-12. It requires a minimum of 54 semester hours and leads to a Bachelor of Arts degree. No minor or second major is required. (Teacher certification requires an additional 33 hours of education courses specified by the College of Education and Behavioral Sciences.) A grade of "C" or higher is required in all courses applying to the major.

Code	Title	Hours
Core Courses		
ENG 104	Introduction to Linguistics	3
ENG 204	English Language	3
ENG 299	Introduction to English Studies	3
ENG 301	Argument and Analysis in Written Discourse	3
ENG 385	Studies in World Literature	3
ENG 391	Survey of American Literature I	3
ENG 410	Composition Theory and Practice in Writing Instruction	3

ENG 416	Literature/EST Capstone	3
COMM 145	Fundamentals of Public Speaking and Communication	3
THEA 151	Theatre Appreciation ¹	3
ENG 476	Critical Approaches to Literature in the Secondary Curriculum	3

Literature Surveys

Select two of the following:		6
ENG 381	Survey of British Literature I	
ENG 382	Survey of British Literature II	
ENG 392	Survey of American Literature II	

Allied Language Arts

Select two of the following:		6
COMM 345	Advanced Presentational Speaking	
JOUR 202	Introduction to News Writing	
THEA 425	Play Production in the Schools	
THEA 325	Theatre in Education	

Writing Electives

Select one of the following:		3
ENG 212	Introduction to Digital Texts and Media	
ENG 303	Intermediate Fiction Writing	
ENG 305	Intermediate Poetry Writing	
ENG 311	Creative Nonfiction Writing	
ENG 329	Special Topics in Creative Writing	
ENG 358	Drama Writing	
ENG 401	Advanced Composition	
ENG 402	Editing and Publishing	
ENG 415	Writing and Technology	

Literature Elective

Select one of the following:		3
ENG 333	Medieval Literature	
ENG 339	Special Topics in Literature	
ENG 340	Speculative Fiction	
ENG 354	History of Drama to 1640	
ENG 355	History of Drama Since 1640	
ENG 365	Film Adaptation	
ENG 387	Studies in Autobiography	
ENG 394	Kentucky Literature	
ENG 395	Contemporary U.S. Literature	
ENG 396	Mythology	
ENG 398	Hemingway and Faulkner	
ENG 430	19th Century American Literature	
ENG 455	American Drama	
ENG 457	British Literature Since 1900	
ENG 459	Modern Drama	
ENG 460	Literary Theory and Criticism	
ENG 468	Early Modern English Literature	
ENG 481	Chaucer	
ENG 482	Shakespeare	
ENG 484	British Romanticism	
ENG 486	The Eighteenth Century	

ENG 487	Dante's Divine Comedy and Its Influences	
ENG 488	Victorian Literature and Culture	
ENG 489	The English Novel	
ENG 490	The American Novel	
ENG 493	American Poetry	
ENG 495	Southern Literature	
Literature of Diversity		
Select one of the following:		3
ENG 360	Queer Literature	
ENG 370	U.S. Ethnic Literature	
ENG 393	African American Literature	
ENG 497	Women's Literature	
Total Hours		54

¹ COMM 145 and THEA 151 also count as Colonnade courses.

NOTE: A former requirement—either CIS 141 or LME 448—is now recommended only for students who perceive a weakness in their technology skills.

Professional Education Courses

Code	Title	Hours
EDU 250	Discover Teaching: Introduction to Teacher Education	3
PSY 310	Educational Psychology: Development and Learning	3
SEC 350	Clinical Practices in Secondary Teaching I	4
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
SEC 450	Clinical Practices in Secondary Teaching II	1
SEC 475	Teaching Language Arts	3
EDU 260	Classroom Assessment	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
SEC 490	Student Teaching	10
EDU 489	Student Teaching Seminar	3
Total Hours		36

Total English with Secondary Certification: 88 hours

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
ENG 100	3 ENG 200	3
THEA 151	3 ENG 104	3
EDU 250	3 COMM 145	3
Colonnade Course (MATH or HIST 101/102)	3 Colonnade Course (MATH or HIST 101/102)	3

Colonnade - Natural & Physical Science	3	EDU 260	3
	15		15
Second Year			
Fall	Hours	Spring	Hours
ENG 299	3	ENG 300	3
ENG 204	3	Cluster 4: Literature	3
ENG 391	3	ENG 385	3
PSY 310	3	EDU 350	3
Colonnade - Social & Behavioral	3	EDU 360	3
Colonnade - Natural & Physical Science & Lab	3		
	18		15
Third Year			
Fall	Hours	Spring	Hours
ENG 301	3	Cluster 3: Writing	3
Cluster 5: Diverse Literatures	3	Cluster 1b: Literature Survey	3
Cluster 1a: Literature Survey	3	ENG 476	3
Cluster 2a: Allied Arts	3	Colonnade - Connections	3
Colonnade - Connections	3	SEC 350	4
	15		16
Fourth Year			
Fall	Hours	Spring	Hours
ENG 416	3	SEC 490	10
ENG 410	3	EDU 489	3
Cluster 2b: Allied Arts	3	LTCY 497	0
Colonnade - Connections	3		
SEC 450	1		
SEC 475	3		
	16		13
Total Hours	123		

English, Bachelor of Arts (662)

Program Coordinator

Alison L. Langdon, alison.langdon@wku.edu, (270) 745-5708

Program Coordinator for the Literature Concentration: Gillian Knoll (gillian.knoll@wku.edu)

Program Coordinator for the Creative Writing: Trish Jagers (trish.jagers@wku.edu)

Program Coordinator for the Professional Writing Concentration: Daniel Liddle (daniel.liddle@wku.edu)

The English major prepares students to be productive citizens by developing strong writing, research, and critical thinking skills throughout its curriculum. The major allows students to specialize in concentrations devoted to literature, creative writing, or professional writing, with many students opting to take courses in more than one of these areas.

English students are prepared to communicate, interpret, create, and research in multiple genres and through multiple platforms, with the flexibility to apply these skills to the diverse circumstances required in today's professional environment. The nature of the material covered in this curriculum, including studying literary works by authors from highly

diverse backgrounds from around the globe, ensures that our students will be engaged and socially responsible.

Concentrations

- Literature (ENLT)
- Creative Writing (ENCW)
- Professional Writing (ENPW)

Program Requirements (42 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

All English major concentrations require 42 semester hours with 27 hours in the core and 15 hours in the concentration. Students must take an introduction to the major course (ENG 299), three literature survey courses (ENG 385 and either ENG 381 and ENG 392 or ENG 382 and ENG 391), a language course (ENG 204), two writing courses (ENG 203, ENG 306, ENG 307, ENG 401, or ENG 410) AND (ENG 212, ENG 301, or ENG 412), and a capstone (ENG 413, ENG 414, or ENG 416, depending on their concentration).

Code	Title	Hours
Core Courses:		
Introduction to the Major		
ENG 299	Introduction to English Studies	3
Literature Survey Courses		
ENG 385	Studies in World Literature	3
Select one of the following pairings:		6
ENG 381 & ENG 392	Survey of British Literature I and Survey of American Literature II	
ENG 382 & ENG 391	Survey of British Literature II and Survey of American Literature I	
Language Course		
ENG 204	English Language	3
Writing Courses		
Select one of the following:		3
ENG 203	Creative Writing	
ENG 306	Business Writing	
ENG 307	Technical Writing	
ENG 401	Advanced Composition	
ENG 410	Composition Theory and Practice in Writing Instruction	
Select one of the following:		3
ENG 212	Introduction to Digital Texts and Media	
ENG 301	Argument and Analysis in Written Discourse	
ENG 412	Theories of Rhetoric and Persuasive Writing	

Capstone		
Select one of the following, depending on the concentration:		3
ENG 413	Creative Writing Capstone	
ENG 414	Professional Writing Capstone	
ENG 416	Literature/EST Capstone	
Select one 300- or 400- level literature elective from the departmental offerings.		3
Total Hours		27

Creative Writing Concentration

Our Creative Writing program offers courses in a variety of genres: creative nonfiction, fiction, play/screenwriting, and poetry. The curriculum includes a study of literature and emphasizes experimentation to help students find and develop their interests, their skills, and ultimately, their own niche.

Our Readers Series brings to campus several successful authors each year for public readings, classroom visits, and workshops. CW students are encouraged to pursue publication of original work both by submitting for print publication and participating in readings – and opportunities abound.

Our literacy publication, *Zephyrus*, is produced by and for WKU students; numerous writing contests (including the English Club's Goldenrod Poetry Contest and a genre-rotating contest accompanying the annual Jim Wayne Miller Celebration of Writing) are offered each year, and the campus and larger community offer a variety of venues for readings, from coffeehouse open-mic nights to more formal occasions, like our annual Senior Reading.

The CW major requires either a second major or a minor, and we invite students to use that requirement to their advantage by selecting one which will contribute directly to their aspirations, whether that may be a career plan (since almost every career field has a place for skilled writers) or a discipline which will better equip them for a specific writing pursuit. Naturally, the CW program—like all other English majors—also offers opportunities to study abroad.

The creative writing concentration requires a minimum of 42 hours and leads to the Bachelor of Arts degree. A minor or second major is required. A grade of “C” or higher is required in all courses applying to this major.

Code	Title	Hours
ENG 204	English Language	3
ENG 299	Introduction to English Studies	3
ENG 312	Reading as a Writer	3
ENG 385	Studies in World Literature	3
ENG 413	Creative Writing Capstone (capstone, which should be taken in the final semester of coursework)	3
Select one of the following:		6
ENG 381 & ENG 392	Survey of British Literature I and Survey of American Literature II	
ENG 382 & ENG 391	Survey of British Literature II and Survey of American Literature I	
Select one of the following:		3
ENG 203	Creative Writing ¹	

ENG 306	Business Writing	
ENG 307	Technical Writing	
ENG 401	Advanced Composition	
ENG 410	Composition Theory and Practice in Writing Instruction	
Select one of the following:		3
ENG 212	Introduction to Digital Texts and Media	
ENG 301	Argument and Analysis in Written Discourse	
ENG 412	Theories of Rhetoric and Persuasive Writing	
Select four of the following:		12
FILM 250	Screenwriting I	
ENG 303	Intermediate Fiction Writing	
ENG 305	Intermediate Poetry Writing	
ENG 311	Creative Nonfiction Writing	
ENG 329	Special Topics in Creative Writing	
ENG 358	Drama Writing	
ENG 359	Topics in Scriptwriting	
ENG 403	Writing Memoir and Autobiography	
ENG 411	Directed Writing	
FILM 450	Feature Screenwriting	
ENG 474	Advanced Poetry Writing	
ENG 475	Advanced Fiction Workshop	
ENG 467	Visiting Writer Summer Workshop	
Select one 300- or 400- level literature elective from department offerings		3
Total Hours		42

¹ ENG 203 is a required prerequisite to the upper-level creative writing courses.

Literature Concentration

The English literature concentration at WKU is a dynamic program offering a wide range of courses. Our majors not only build a strong, broad foundation in literature in English (British, American, World), they also have opportunities for in-depth study in literature electives such as "Dante's Divine Comedy," "Southern Literature," and "Mythology" as well as special topics courses such as "Gothic Fiction" and "Literature and the Environment."

In addition to courses offered here at WKU, we offer opportunities to study abroad in far-flung locations such as Cuba, Japan, Italy, and the United Kingdom; closer to home, recent study away courses have traveled to Chicago, New York City, and Oxford, Mississippi.

Through the English Club, literature majors engage in extracurricular activities that include attending public readings and plays or serving as Judges for the Goldenrod poetry contest. Our students' talents are showcased in the department's undergraduate scholarly journal, *The Ashen Egg*, and each year a number of students present their work at local, regional, and even national conferences.

The literature concentration in English requires a minimum of 42 semester hours and leads to a Bachelor of Arts degree. A minor or second major is required. A grade of "C" or higher is required in all courses

applying to the major. At least one of the restricted literature electives must be at the 400-level.

Code	Title	Hours
ENG 204	English Language	3
ENG 299	Introduction to English Studies	3
ENG 381	Survey of British Literature I	3
ENG 382	Survey of British Literature II	3
ENG 385	Studies in World Literature	3
ENG 391	Survey of American Literature I	3
ENG 392	Survey of American Literature II	3
ENG 416	Literature/EST Capstone (senior capstone, which should be taken in the last semester of coursework)	3
Select one of the following:		3
ENG 203	Creative Writing	
ENG 306	Business Writing	
ENG 307	Technical Writing	
ENG 401	Advanced Composition	
ENG 410	Composition Theory and Practice in Writing Instruction	
Select one of the following:		3
ENG 212	Introduction to Digital Texts and Media	
ENG 301	Argument and Analysis in Written Discourse	
ENG 412	Theories of Rhetoric and Persuasive Writing	
Select four additional three-credit, upper-level literature Courses		12
Total Hours		42

Professional Writing Concentration

Our PW program emphasizes the kinds of thinking, reading, and writing skills necessary for today's workplaces. Students in our program learn how to write persuasively, edit and publish professional texts, research projects and consult with clients, and use online writing technologies (social media, blogging, etc.) for professional purposes.

In conjunction with the English department, we also offer study-abroad opportunities in locations like the United Kingdom, Switzerland, Japan, and Greece. Finally, we strongly encourage Professional Writing students to enroll in our robust internship program and get "on-the-job" writing/editorial experience in publishing houses and presses, local non-profits, and campus organizations. Many of our students have used their successful internship opportunities to secure permanent positions as new editors, journalists, technical writers in local security firms and environmental consulting organizations, or to pursue advanced degrees in English, Biology, Social Work, and Law to name a few.

The professional writing concentration requires a minimum of 42 hours and leads to the Bachelor of Arts degree. A minor or second major is required. A grade of "C" or higher is required in all courses applying to the major. It is strongly recommended that students in the professional writing concentration complete an internship (ENG 369).

Code	Title	Hours
ENG 204	English Language	3
ENG 299	Introduction to English Studies	3
ENG 385	Studies in World Literature	3
ENG 414	Professional Writing Capstone (capstone, which should be taken the final semester of coursework)	3
Select one of the following pairs:		6
ENG 381 & ENG 392	Survey of British Literature I and Survey of American Literature II	
ENG 382 & ENG 391	Survey of British Literature II and Survey of American Literature I	
Select one of the following:		3
ENG 203	Creative Writing	
ENG 306	Business Writing ¹	
ENG 307	Technical Writing ¹	
ENG 401	Advanced Composition	
ENG 410	Composition Theory and Practice in Writing Instruction	
Select one of the following:		3
ENG 212	Introduction to Digital Texts and Media	
ENG 301	Argument and Analysis in Written Discourse	
ENG 412	Theories of Rhetoric and Persuasive Writing	
Select five of the following, but no more than two from outside of the English Department:		15
ENG 212	Introduction to Digital Texts and Media	
ENG 301	Argument and Analysis in Written Discourse	
ENG 306	Business Writing	
ENG 307	Technical Writing	
ENG 349	Special Topics in Professional Writing	
ENG 369	Internship I	
ENG 401	Advanced Composition	
ENG 402	Editing and Publishing	
ENG 412	Theories of Rhetoric and Persuasive Writing	
ENG 415	Writing and Technology	
MKT 220	Basic Marketing Concepts	
MKT 331	Social Media Marketing	
VJP 131	Fundamentals of Photography	
BCOM 264	Digital Video Production and Distribution	
300- or 400-level Literature Elective from department offerings		3
Total Hours		42

¹ ENG 306 or ENG 307 is a prerequisite for most professional writing classes.

Finish in Four Plan Creative Writing

First Year		
Fall	Hours Spring	Hours
ENG 100	3 ENG 200	3
HIST 101 or HIST 102	3 Colonnade - Social & Behavioral Science	3
Colonnade - Natural & Physical Sciences w/ no lab	3 MATH 109 or MATH 116	3
Colonnade - Arts & Humanities	3 COMM 145	3
World Language Requirement or General Elective	3 Minor Course	3
15		15
Second Year		
Fall	Hours Spring	Hours
ENG 299	3 Creative Writing Elective #1 (of 4)	3
ENG 203	3 ENG 312	3
Literature Survey #1 (of 3)	3 ENG 204	3
Minor Course	3 Minor Course	3
Colonnade - Natural & Physical Science w/ lab	3 Colonnade - Social & Cultural	3
15		15
Third Year		
Fall	Hours Spring	Hours
ENG 300	3 Literature Elective (300/400 level)	3
Literature Survey #2 (of 3)	3 Creative Writing Elective #3 (of 4)	3
Creative Writing Elective #2 (of 4)	3 Rhetoric Elective (ENG 212 or ENG 301 or ENG 412)	3
Minor Course	3 Minor Course	3
Colonnade - Local to Global	3 Minor Course	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
Creative Writing Elective #4 (of 4)	3 ENG 413	3
Literature Survey #3 (of 3)	3 Minor Course or General Elective	3
Minor Course	3 Minor Course or General Elective	3
Minor Course or General Elective	3 General Elective	3
Colonnade - Systems	3 General Elective	3
15		15

Total Hours 120

Literature

First Year		
Fall	Hours Spring	Hours
ENG 100	3 ENG 200	3
HIST 101 or HIST 102	3 Colonnade - Social & Behavioral Science	3
Colonnade - Natural & Physical Sciences w/ no lab	3 MATH 109 or MATH 116	3
Colonnade - Arts & Humanities	3 COMM 145	3

World Language Requirement or General Elective	3 Minor Course	3
15		15
Second Year		
Fall	Hours Spring	Hours
ENG 299	3 Literature Elective	3
ENG 385	3 ENG 381	3
Minor Course	3 ENG 204	3
Minor Course	3 Minor Course	3
Colonnade - Natural & Physical Science w/ lab	3 Colonnade - Social & Cultural	3
15		15
Third Year		
Fall	Hours Spring	Hours
ENG 300	3 Literature Elective	3
ENG 391	3 Writing Elective (203, 306, 307, 401, 410)	3
Literature Elective	3 ENG 382	3
Minor Course	3 Minor Course	3
Colonnade - Local to Global	3 Minor Course	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
Literature Elective	3 ENG 416	3
ENG 392	3 Minor Course or General Elective	3
Rhetoric Elective (212, 301, 412)	3 Minor Course or General Elective	3
Minor Course or General Elective	3 General Elective	3
Colonnade - Systems	3 General Elective	3
15		15
Total Hours 120		

Professional Writing

First Year		
Fall	Hours Spring	Hours
ENG 100	3 ENG 200	3
HIST 101 or HIST 102	3 Colonnade - Social & Behavioral Science	3
Colonnade - Natural & Physical Sciences w/ no lab	3 MATH 109 or MATH 116	3
Colonnade - Arts & Humanities	3 COMM 145	3
World Language Requirement or General Elective	3 General Elective	3
15		15
Second Year		
Fall	Hours Spring	Hours
ENG 299	3 ENG 204	3
ENG 300	3 ENG 306	3
Minor Course	3 Minor Course	3
Minor Course	3 Minor Course	3
Colonnade - Natural & Physical Science w/ lab	3 Minor Course or General Elective	3
15		15
Third Year		
Fall	Hours Spring	Hours
Professional Writing Elective	3 Writing & Rhetoric Course	3

Professional Writing Elective	3 Professional Writing Elective	3
ENG 385	3 Literature Survey	3
Literature Elective (300/400 level)	3 Minor Course	3
Minor Course	3 Colonnade - Social & Cultural or Local to Global or Systems	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
ENG 414	3 Professional Writing Elective	3
Literature Survey	3 Professional Writing Elective	3
Colonnade - Social & Cultural or Local to Global or Systems	3 Colonnade - Social & Cultural or Local to Global or Systems	3
Minor Course	3 Minor Course	3
Minor Course or General Elective	3 Minor Course or General Elective	3
15		15
Total Hours 120		

English, Minor (359)

Program Coordinator

Gillian B. Knoll, gillian.knoll@wku.edu, (270) 745-5770

Program Requirements (21 hours)

Code	Title	Hours
ENG 204	English Language	3
Select one of the following literature surveys:		6
ENG 381 & ENG 392	Survey of British Literature I and Survey of American Literature II	
ENG 382 & ENG 391	Survey of British Literature II and Survey of American Literature I	
Select three hours of upper-level literature		3
Select one of the following:		3
ENG 203	Creative Writing	
ENG 306	Business Writing	
ENG 307	Technical Writing	
ENG 401	Advanced Composition	
ENG 410	Composition Theory and Practice in Writing Instruction	
Select one of the following:		3
ENG 212	Introduction to Digital Texts and Media	
ENG 301	Argument and Analysis in Written Discourse	
ENG 412	Theories of Rhetoric and Persuasive Writing	
Select three hours of English electives		3
Total Hours		21

Gender & Women's Studies, Minor (378)

Program Coordinator

Elizabeth D. Hall, dawn.hall@wku.edu, (270) 745-8944

GWS Office Phone: (270) 745-6477

GWS Program Email: womensstudies@wku.edu

GWS Office Location: Cherry Hall 301

Mission Statement

The Gender & Women's Studies Program broadens students' knowledge of gender dynamics, globally and historically, with an emphasis on issues central to women's lives. Through an interdisciplinary classroom experience, community outreach, and special events, the Gender and Women's Studies Program advances understanding of the social and cultural institutions and practices that affect us.

Goals

- sharpen ability to critically analyze gender issues
- encourage the practice of feminist scholarship
- enhance intellectual and personal growth
- foster an atmosphere in which diversity and sustainability are valued
- advocate ethical conduct, social justice, and responsible global citizenship

Program Requirements (21 hours)

Course requirements include 6 hours of required courses, plus 15 hours of electives, with no more than 9 elective hours from any one prefix.

Code	Title	Hours
Core Courses		6
GWS 200	Introduction to Gender And Women's Studies	
GWS 400	Contemporary Feminist Thought	
Elective Course Options		15
GWS 375	American Masculinities	
GWS 470	Special Topics in Gender and Women's Studies	
GWS 499	Directed Study	
AFAM 343	Communities of Struggle	
AFAM 353	Radical Blackness	
AFAM 393	African American Literature	
or ENG 393	African American Literature	
ANTH 343	Anthropology of Gender	
CRIM 446	Gender, Crime, and Justice	
DANC 360	Dance in Culture: Moving History	
DCS 363	Narrative, Discourse, and Prison Systems	
ENG 104	Introduction to Linguistics	
ENG 295	Popular Culture and Gender: Signs & Narratives	
ENG 360	Queer Literature	
ENG 365	Film Adaptation	

ENG 387	Studies in Autobiography
ENG 388	Postcolonial Studies
ENG 465	Film Genres
or FILM 465	Film Genres
ENG 488	Victorian Literature and Culture
ENG 489	The English Novel
ENG 497	Women's Literature
FACS 311	Family Relations
FACS 495	Family and Relationship Violence
FLK 280	Cultural Diversity in the U S
FLK 330	Cultural Connections and Diversity
FLK 373	Folklore and the Media
FLK 480	Women's Folklife
FILM 369	Introduction to World Cinema
FILM 469	Topics in World Cinema
HIST 329	Black Intellectual History
HIST 335	Twentieth Century Europe
HIST 420	History of Sexuality
HIST 446	American Legal History Since 1865
HIST 453	American Women's History
PHIL 212	Philosophy and Gender Theory
PLS 324	Women and the Law
PS 373	Minority Politics
PS 374	Women and Politics
PH 365	Human Sexuality
PH 464	Women's Health
PSY 350	Social Psychology
or PSYS 350	Social Psychology
PSY 355	Issues in Cross-Cultural Psychology
PSYS 453	Psychology of Women
PSYS 482	Psychology of Sexuality
RELS 322	Pilgrimage, Islam and Modernity
RELS 331	Islam in America: Hope & Hip Hop
RELS 333	Women and Religion
RELS 341	Religion and the Environment
RELS 401	Religious Studies Seminar
SMC 310	Media Representation
SOCL 220	Marriage and Family
SOCL 250	Systems of Social Inequality
SOCL 355	Sociology of Gender
SOCL 359	Sexuality and Society
SOCL 362	Social Institutions: Race, Class, and Gender
SOCL 435	Family Violence
SOCL 466	Gender, Family, and Society
THEA 341	Culture and Performance
THEA 375	Topics in Drama

Total Hours **21**

No more than nine hours of electives may be taken in any one prefix. Because new courses are added and occasionally dropped from the categories below, students should consult the latest information on the website (www.wku.edu/womensstudies) (<http://www.wku.edu/>)

womensstudies)) or in the Gender and Women's Studies office in Cherry Hall 301.

Additional offerings include special topics courses in various disciplines.

Literature, Minor (406)

Program Coordinator

Gillian B. Knoll, gillian.knoll@wku.edu, (270) 745-5770

Program Requirements (21 hours)

Code	Title	Hours
Select 12 hours of upper-level literature electives		12
Select one of the following literature survey pairings:		6
ENG 381 & ENG 392	Survey of British Literature I and Survey of American Literature II	
ENG 382 & ENG 391	Survey of British Literature II and Survey of American Literature I	
Select three hours of upper-level English electives		3
Total Hours		21

Students majoring in English with a concentration in Creative Writing or Professional Writing may not duplicate ENG 381, ENG 382, ENG 391, or ENG 392 from the major. English majors with a concentration in literature (662L) cannot take this minor. No more than six hours in the English major may apply toward the literature minor, for a total of at least 54 unduplicated hours between the major and minor. Up to three hours of upper-level literature courses offered in other departments (e.g. Folk Studies, Library Media Education) may be counted toward the literature minor with prior approval by the English Department.

Professional and Technical Writing, Certificate (1780)

Program Coordinator

Daniel J. Liddle, daniel.liddle@wku.edu, (270) 745-5771

The Professional Writing certificate emphasizes the kinds of thinking, reading, and writing skills necessary for today's workplaces. Students in the certificate program learn how to write persuasively, edit and publish professional texts, research projects and consult with clients, and use online writing technologies (social media, Adobe Suite, blogging, etc.) for professional purposes. This certificate complements existing academic majors and could greatly benefit students interested in developing their applied workplace writing skills.

The certificate requires 15 credit hours and can be completed in 2-3 academic terms, with some elective courses cross-listed between academic programs. Required courses are offered every semester or year, including summer and winter terms.

The certificate is available to students from any major and has been designed with consideration of transfer students and dual-credit students entering WKU with required courses. Additionally, the certificate is available to non-traditional students wishing solely to earn this undergraduate certificate. All classes must be completed with a "C" or higher.

Program Requirements (15 hours)

Code	Title	Hours
Core Courses		
ENG 100	Introduction to College Writing (or Colonnade Category F-W1)	3
ENG 212	Introduction to Digital Texts and Media	3
ENG 306 or ENG 307	Business Writing Technical Writing	3
Total Hours		9

Code	Title	Hours
One course in professional and technical writing theory		3
ENG 301	Argument and Analysis in Written Discourse	
ENG 349	Special Topics in Professional Writing	
ENG 401	Advanced Composition	
ENG 412	Theories of Rhetoric and Persuasive Writing	
ENG 415	Writing and Technology	

Code	Title	Hours
One course in professional and technical writing application (may not duplicate course used in core)		3
ENG 306	Business Writing	
ENG 307	Technical Writing	
ENG 369	Internship I	
ENG 402	Editing and Publishing	
ENG 414	Professional Writing Capstone	

Professional Writing, Minor (437)

Program Coordinator

Daniel J. Liddle, daniel.liddle@wku.edu, (270) 745-5771

Program Requirements (21 hours)

Code	Title	Hours
ENG 306 or ENG 307	Business Writing Technical Writing	3
ENG 401	Advanced Composition	3
ENG 402	Editing and Publishing	3
ENG 412	Theories of Rhetoric and Persuasive Writing	3
ENG 414	Professional Writing Capstone ¹	3
ENG 212 or ENG 415	Introduction to Digital Texts and Media Writing and Technology	3
Select one of the following:		3
ENG 301	Argument and Analysis in Written Discourse	
ENG 349	Special Topics in Professional Writing	

ENG 369	Internship I
Total Hours	21

¹ ENG 414 should be taken after completing of at least 12 hours toward the minor.

No more than six hours in the English major may apply toward the professional writing minor, for a total of at least 54 unduplicated hours between the major and minor.

Teaching English as a Second Language (TESOL), Minor (478)

Program Coordinator

Daniel R. Keller, daniel.keller@wku.edu, (270) 745-2198

Program Requirements (19 hours)

The minor in teaching English as a second language (TESOL) will prepare students interested in linguistics and language teaching to pursue teaching opportunities in private corporations or overseas in both corporations and public schools.

Code	Title	Hours
Select one of the following:		3
ENG 104	Introduction to Linguistics	
ENG 204	English Language	
ENG 302	Language and Communication (or the equivalent)	
ENG 407	Linguistic Analysis	3
ENG 408	Psycholinguistics and Sociolinguistics	3
ENG 469	2nd Language Acquisition Theory	3
ENG 470	Methods and Materials for Teaching English as a Second Language	3
ENG 471	Teaching English as a Second Language Practicum	4
Total Hours		19

In addition, all students will be required to complete two semesters of the same international language at the college level or the language requirements of the Colonnade Program. ENG 104, ENG 204 or ENG 302 (or equivalent) is a prerequisite for ENG 407. ENG 407 is the prerequisite for ENG 408. ENG 471 must be completed at the end of coursework. *Students who complete the TESOL minor and also qualify for teacher certification may also qualify for the TESOL endorsement.*

Teaching English to Speakers of Other Languages (TESOL), Certificate (1782)

Program Coordinator

Daniel R. Keller, daniel.keller@wku.edu, (270) 745-2198

The TESOL Undergraduate Certificate prepares students to teach English to speakers of other languages domestically or abroad. When paired

with a teacher certification program, or for individuals with existing teacher certification, completion of the TESOL Certificate leads to ESL endorsement from the Kentucky Department of Education. Individuals interested in opportunities outside of the public school system will gain the knowledge and skills necessary to teach English language learners in local language institutes and businesses, as well as a variety of international settings. The TESOL Certificate can be completed as a stand-alone academic program. For current WKU students, completion of the TESOL Certificate fulfills Minor requirements for programs that require a Minor.

Program Requirements (19 hours)

Only undergraduate courses may be taken to fulfill the undergraduate certificate requirements. A minimum GPA of 2.0 must be earned in total coursework required for the certificate program, in addition to a minimum, cumulative 2.0 GPA in WKU coursework.

Code	Title	Hours
ENG 104	Introduction to Linguistics	3
or ENG 204	English Language	
or ENG 302	Language and Communication	
or ENG 404	Global Englishes	
ENG 407	Linguistic Analysis ¹	3
ENG 408	Psycholinguistics and Sociolinguistics ¹	3
ENG 469	2nd Language Acquisition Theory ¹	3
ENG 470	Methods and Materials for Teaching English as a Second Language ¹	3
ENG 471	Teaching English as a Second Language Practicum	4
Total Hours		19

¹ ENG 407, ENG 408, ENG 469, and ENG 470 may be taken in any sequence.

Department of History

Dr. Audra Jennings, Department Chair

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Phone: (270) 745-3841

Website: <http://www.wku.edu/history>

The History Department is home to the following programs: History, Social Studies, Legal Studies, Religious Studies, Asian Studies, Africana Studies, and Latin American Studies. The History Department offers a major and an extended major in History, with or without one of seven possible concentrations: Cultural History; History of Identity; Peace, Conflict, and Human Rights; Legal and Constitutional History; Africana History; History of Science, Environment, and Medicine; and Public History. The History Department also offers a major in Religious Studies and interdisciplinary majors in Legal Studies, Social Studies, and Asian Studies. Students who pursue a major in Social Studies and who complete the professional education requirements may be certified in the teacher education program. Additionally, the History Department offers minors in History and Religious Studies and interdisciplinary minors

in Africana Studies, Latin American Studies, Legal Studies, and Asian Studies.

Our majors and minors allow students to explore and focus on their interests and to develop skills for success in business, law, government, education, non-profits, and other careers. In our programs, students will learn in small classes through hands-on engagement, whether through immersive, role-playing games set in the past, by examining historical documents, or through historical site visits. Students will also have the opportunity of doing an internship at a museum, library, or public history site.

Students will find a strong sense of community in the History Department. The department is home to the History Club, the Religious Studies Club, and chapters of Phi Alpha Theta, the Association for the Study of African American Life and History, and the Berkshire Conference of Women Historians. The department also hosts an annual undergraduate research conference and sponsors robust department, campus, and community programming.

The Department of History offers a variety of courses to students in any major as well as courses meeting Colonnade requirements for all students.

Honors in the Department of History

The Department of History offers opportunities for students to participate in both university and national honors programs. The department works with the Mahurin Honors College to provide opportunities for challenging and intensive investigation of historical, legal, and religious studies topics through coursework, internships, research, independent study, and discussions in small-group settings. Beyond its work with the Mahurin Honors College, the History Department offers its students an active chapter of Phi Alpha Theta, a national history honors society. For more information, students should contact the Program Coordinator for individual majors.

Degrees

- Asian Studies, Bachelor of Arts (6002) (p. 96)
- History, Bachelor of Arts (695E, 695) (p. 98)
- Legal Studies, Bachelor of Arts (6001) (p. 104)
- Religious Studies, Bachelor of Arts (769) (p. 106)
- Social Studies, Bachelor of Arts (592) (p. 108)

Minors

- Africana Studies, Minor (305) (p. 95)
- History, Minor (392) (p. 104)
- Religious Studies, Minor (447) (p. 107)

Pre-Law

Pre-Law Advisor and Coordinator: Dr. Kate Brown

Email: kate.brown@wku.edu

Grise Hall, Office 212

Website: <http://www.wku.edu/history/careers/pre-law.php>

Pre-law preparation is not a curriculum as in the case of pre-medicine or other programs that follow a specific pattern of undergraduate courses. Both the American Bar Association and the American Association of Law Schools recommend a broad liberal arts program of courses for potential law students. Pre-law students will best prepare for law school

by pursuing a rigorous course of study during their undergraduate years. No specific major is required for admission to law school, but students should select major and minor fields which they find both interesting and promising for superior academic performance.

Admission to law school is on a competitive basis, and the number of openings at each school is limited. The main criteria for admission to most recognized schools are a high grade point average (GPA) in undergraduate work and a high score on the Law School Admission Test (LSAT). A Bachelor of Arts or Bachelor of Science degree from an accredited four-year college or university is required for admission to law schools accredited by the American Bar Association.

Law school admission directors and independent studies of the factors which contribute to success in the study of law conclude that undergraduates should develop a core group of skills during their programs of study. It is important that students select courses that develop strong vocabulary and reading comprehension skills, effective writing ability, analytical/logical reasoning, and an understanding of societal institutions and values.

Students should pursue a challenging course of study that emphasizes reading, writing, and analytical ability. Courses which can develop the requisite skills and abilities for legal study include: ENG 100, ENG 200, ENG 300, ENG 301, and English electives; PS 110, PS 220, PS 326, PS 327, and PS 328; HIST 101, HIST 102, HIST 445, HIST 446, and history electives; PHIL 215, PHIL 350, PHIL 415 and philosophy electives. Based on individual interests, students may also pursue elective courses in accounting, economics, sociology / criminology, foreign language, and speech communication. The following courses, while not mandatory for pre-legal study, offer undergraduate students a useful introduction to various aspects of public law and legal history: PS 326, PS 327, and PS 328; HIST 445 and HIST 446; SMC 301; MGT 200; ECON 390. Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Each student who intends to study law after graduation should make initial contact with the Pre-Law Advising program. Afterwards, students are encouraged to meet with a pre-law advisor in addition to his/her major advisor during their tenure at WKU. Pre-law advisors will provide assistance in obtaining information about law schools, the Law School Admission Test and other pertinent information. Aspiring pre-law students should plan to take the LSAT in June following their junior year. During the senior year, the pre-law advisor will also be available to assist students in the preparation and submission of applications to law schools of their choice. Applications are usually accompanied by letters of recommendation from faculty members who can comment on the student's ability and promise for the study of law. Aspiring candidates should conduct their undergraduate studies that they can, with confidence, ask at least three faculty members to serve as references.

Pre-Theology

Advisor: Dr. James Barker

Email: James.Barker@wku.edu (%20James.Barker@wku.edu)

Grise Hall, Office 121

Theological seminaries, accredited by the American Association of Theological Schools, require for entrance the Bachelor of Arts or Bachelor of Science degree from an accredited four-year college or university. Pre-theological students should seek to attain a broad background in liberal

arts subjects in their university studies. In selecting majors, serious consideration should be given to the fields of English, history, philosophy, and religious studies. Minors and free electives should be chosen from the areas of English, history, mass communication, philosophy, psychology, religious studies, sociology, and communication.

Entry requirements for specific theological seminaries and for different programs within these institutions vary. Students should consult seminary catalogs and the pre-theology advisor. Special attention should be paid to the language requirement made by some seminaries.

The courses recommended below to be taken in fulfilling Western Kentucky University's general education guidelines are not mandatory but include every basic recommendation of the American Association of Theological Schools:

Code	Title	Hours
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
HIST 101	World History I	3
HIST 102	World History II	3
Natural Science (Chemistry, Physics, Biology, or Geology)		
PHIL 101	Enduring Questions: Truth and Relativism	3
PHIL 102	Enduring Questions: The Good and the Beautiful	3
PHIL 103	Enduring Questions: The Committed Life	3
PSY 100 or PSYS 100	Introduction to Psychology	3
RELS 100	The New Testament	3
RELS 101	The Old Testament/ Hebrew Scriptures	3
RELS 102	World Religions	3
RELS 152	Biblical Languages I: Introductory Hebrew	3
RELS 153	Biblical Languages II: Intermediate Hebrew	3
RELS 154	Biblical Languages III: Introductory Greek	3
RELS 155	Biblical Languages IV: Intermediate Greek	3
COMM 145	Fundamentals of Public Speaking and Communication	3
Social Sciences (six hours from Sociology, Economics, Political Science, Anthropology)		
Math (three hour elective)		

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Faculty Professor

Sophia R. Arjana PhD (Religious/Theological Studies), University of Denver, 2011
James W. Barker PhD (Religion), Vanderbilt University, 2011

Selena S. Doss PhD (History), Vanderbilt University, 2010
Marc V. Eagle PhD (History), Tulane University, 2005
Anthony A. Harkins PhD (History), University of Wisconsin-Madison, 1999
Audra R. Jennings PhD (History), The Ohio State University Main Campus, 2008
Patricia H. Minter PhD (History), University of Virginia, 1994
Isabel Mukonyora PhD, University of Oxford, 1999
Alexander I. Olson PhD (American Studies), University of Michigan-Ann Arbor, 2013
Eric S. Reed PhD (History), Syracuse University Main Campus, 2001
Andrew J. Rosa PhD (Afro-American Studies), University of Massachusetts, 2005

Associate Professor

Dorothea Browder PhD (History, Distributed), University of Wisconsin-Madison, 2008
Katherine E. Brown PhD (History), University of Virginia, 2015
Robert L. Dietle PhD (History), Yale University, 1991
Eric Kondratieff PhD (Ancient History), University of Pennsylvania, 2003
Jeffrey D. Miner PhD (History), Stanford University, 2011
Tamara Van Dyken PhD (History), University of Notre Dame, 2009

Visiting Assistant Professor

Timothy R. Quevillon PhD (History), University of Houston, 2020

Pedagogical Professor

Jennifer A. Hanley PhD (History), University of Kentucky, 2009

Instructor I

Kathryn E. Reetzke MA (History), Western Kentucky University, 2011

Senior Instructor

David A. Serafini MA (History), Western Kentucky University, 1997

Africana Studies, Minor (305)

Program Coordinator

Andrew J. Rosa, andrew.rosa@wku.edu, (270) 745-3841

The minor in African American Studies compresses the unique and diverse experiences of African Americans into a manageable and definable programs of study that acknowledges the interconnectedness of these experiences with the peoples of Africa and the African Diaspora. Viewed from multidisciplinary and cross-disciplinary perspectives, courses in the African American studies minor provide the opportunity for students to study, analyze and develop a comprehensive understanding of the African American experience in ways that both link and differentiate past and present circumstances in the African Diaspora. A diaspora approach to the study of the African American experience is concerned with the following two issues: 1) the way in which African cultural, social, religious, and political forms influence African descended persons and communities, and how such forms changed through interaction with non-African cultures; and 2) comparisons and correspondence among communities of African descended people who are geographically separated and/or culturally distinct.

A person who completes the African American Studies minor will have enlarged perspectives and increased awareness of the diversity of experience within African American cultures; these are skills well suited for advanced study at the undergraduate and graduate levels, and for jobs in governmental departments and agencies and with private organizations. In fulfilling the minimum requirements for a minor, the student normally should not include more than six hours of electives with any one course prefix.

Honors Program

The African American Studies Program participates in the Dixie and Peter Mahurin Honors College. Honors courses allow students of exceptional academic abilities to investigate the African American experience in a more in-depth manner and to discuss contemporary issues in small group settings. Honors courses encourage the development of critical thinking skills and analytical writing. Students also have an opportunity to assist faculty with research, present papers at regional and national conferences, and/or engage in self-designed research projects. African American Studies minors in the Dixie and Peter Mahurin Honors College can complete their honors thesis on a topic in consultation with an advisor. For further information on honors courses and opportunities, contact Dr. Andrew Rosa, andrew.rosa@wku.edu, (270) 745-3841.

Program Requirements (21 hours)

Code	Title	Hours
AFAM 190	Introduction to African American Studies	3
AFAM 343	Communities of Struggle	3
AFAM 353	Radical Blackness	3
Restricted Electives from the following categories: ¹		
History:		3
HIST 310	Comparative Slavery	
HIST 329	Black Intellectual History	
HIST 330	History of Africa Before 1500	
HIST 331	History of Africa Since 1500	
HIST 358	Blacks in American History to 1877	
HIST 359	Blacks in American History Since 1877	
HIST 390	Blacks in the American South	
Cultural Studies:		3
ENG 393	African American Literature	
COMM 463	Advanced Intercultural Communication	
FLK 330	Cultural Connections and Diversity	
RELS 309	Global Christianity	
Select two courses, each from a different discipline and not already counted toward the minor, from the following: ²		6
AFAM 342	Hip Hop and Democracy	
AFAM 350	Peoples and Cultures of Africa	
AFAM 480	Directed Independent Study in African American Topics	
AFAM 490	African American Seminar	
ANTH 342	Peoples and Cultures of the Caribbean	
ANTH 350	Peoples and Cultures of Africa	
ANTH 410	African-American Music	
COMM 463	Advanced Intercultural Communication	
CRIM 361	Race, Class, and Crime	
CSJ 200	Introduction to Social Justice	
ENG 388	Postcolonial Studies	
ENG 393	African American Literature	
FLK 330	Cultural Connections and Diversity	

FLK 342	Peoples and Cultures of the Caribbean
FLK 377	African-American Folklore
FLK 410	African-American Music
HIST 310	Comparative Slavery
HIST 329	Black Intellectual History
HIST 330	History of Africa Before 1500
HIST 331	History of Africa Since 1500
HIST 358	Blacks in American History to 1877
HIST 359	Blacks in American History Since 1877
HIST 390	Blacks in the American South
HIST 404	History of Ancient Egypt
PH 412	Health Disparities and Health Equity
PS 373	Minority Politics
RELS 306	Islam
RELS 309	Global Christianity
RELS 331	Islam in America: Hope & Hip Hop
SOCL 250	Systems of Social Inequality
SOCL 260	Race and Ethnic Relations
SOCL 362	Social Institutions: Race, Class, and Gender
Total Hours	21

² Additional courses may be approved by the advisor.

Asian Studies, Bachelor of Arts (6002)

Program Coordinator

Robert L. Dietle, robert.dietle@wku.edu, (270) 745-5731

Asian Studies

The Asian Studies major at WKU is interdisciplinary, drawing on a wide range of fields including Religious Studies, History, Geography, Modern Languages, Political Science, Anthropology, Art, and others. The major facilitates the understanding of the continent and its peoples, including their languages, religions, cultures, history, and politics. It provides students with an understanding of the Asian past and the knowledge to put current issues and problems into broader historical, religious, cultural, and political contexts. The flexible program pairs well with many majors to advance students' academic and professional goals.

Program Requirements (30 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours	Electives (9 Hours)	
Religion (6 Hours)			Select three of the following courses not already counted toward the major from at least two different areas of study:	9
Select two of the following courses:			ANTH 333	The Archaeology of Ancient China
RELS 102	World Religions	6	ARC 401	Topics in Asian Religions and Cultures
RELS 302	Buddhism		ARC 498	Study in Asian Religions and Cultures
RELS 303	Hinduism		ART 407	Islamic Art and Architecture
RELS 306	Islam		CHIN 101	Elementary Chinese I
RELS 317	Confucianism		CHIN 102	Elementary Chinese II
RELS 318	Daoism		CHIN 201	Intermediate Chinese I
RELS 319	Religions of Asia		CHIN 202	Intermediate Chinese II
RELS 322	Pilgrimage, Islam and Modernity		CHIN 208	Chinese Calligraphy
RELS 335	Islam, Sexuality, and Gender		CHIN 301	Advanced Intermediate Chinese I
Language (6 Hours)			CHIN 302	Advanced Intermediate Chinese II
Select one of the following one-year sequences:			CHIN 401	Advanced Chinese I
CHIN 101 & CHIN 102	Elementary Chinese I and Elementary Chinese II	6	CHIN 402	Advanced Chinese II
CHIN 201 & CHIN 202	Intermediate Chinese I and Intermediate Chinese II		CHNF 201	Intensive Intermediate Chinese I
CHIN 301 & CHIN 302	Advanced Intermediate Chinese I and Advanced Intermediate Chinese II		CHNF 202	Intensive Intermediate Chinese II
CHNF 101 & CHNF 102	Intensive Elementary Chinese I and Intensive Elementary Chinese II		CHNF 301	Intensive Advanced Chinese I
CHNF 201 & CHNF 202	Intensive Intermediate Chinese I and Intensive Intermediate Chinese II		CHNF 302	Intensive Advanced Chinese II
CHNF 301 & CHNF 302	Intensive Advanced Chinese I and Intensive Advanced Chinese II		CHNF 420	Media Chinese
JAPN 101 & JAPN 102	Elementary Japanese I and Elementary Japanese II		CHNF 430	Chinese Culture
History and Politics (6 Hours)			CHNF 440	Chinese Tradition
Select two of the following courses:			CHNF 450	Classical Chinese
HIST 351	Asian American History	6	GEOG 465	Geography of East Asia
HIST 370	Modern South Asia: from Empires to Nations		HIST 351	Asian American History
HIST 378	History of Yoga: Tradition, Literature, Practice		HIST 370	Modern South Asia: from Empires to Nations
HIST 379	Gandhi: The Creation of a Global Legacy		HIST 378	History of Yoga: Tradition, Literature, Practice
HIST 449	Korea and Vietnam		HIST 379	Gandhi: The Creation of a Global Legacy
HIST 460	Traditional East Asia		HIST 449	Korea and Vietnam
HIST 461	Modern East Asia		HIST 460	Traditional East Asia
HIST 462	History of the Middle East		HIST 461	Modern East Asia
HIST 466	The Arab-Israeli Conflict: Local and Global Influences		HIST 462	History of the Middle East
HIST 471	Modern China		HIST 466	The Arab-Israeli Conflict: Local and Global Influences
HIST 472	Modern Japan		HIST 471	Modern China
IA 352	International Relations of the Middle East		HIST 472	Modern Japan
PS 359	Politics of North Korea		JAPN 101	Elementary Japanese I
IA 364	Chinese Politics		JAPN 102	Elementary Japanese II
IA 365	Government and Politics of the Middle East		JAPN 201	Intermediate Japanese I
PS 366	Government and Politics in East Asia		JAPN 202	Intermediate Japanese II
			IA 352	International Relations of the Middle East
			PS 359	Politics of North Korea
			IA 364	Chinese Politics
			IA 365	Government and Politics of the Middle East
			PS 366	Government and Politics in East Asia

RELS 100	The New Testament	
RELS 101	The Old Testament/ Hebrew Scriptures	
RELS 102	World Religions	
RELS 302	Buddhism	
RELS 303	Hinduism	
RELS 306	Islam	
RELS 317	Confucianism	
RELS 318	Daoism	
RELS 319	Religions of Asia	
RELS 322	Pilgrimage, Islam and Modernity	
RELS 335	Islam, Sexuality, and Gender	
Senior Seminar (3 Hours)		
Select one of the following courses:		3
RELS 496	Senior Seminar	
HIST 498	Senior Seminar	
HON 404	Honors Thesis / Project II	
Total Hours		30

Note: students must take courses from at least four different programs. At least 15 hours must be at the 300-level or above. A second major or minor is required.

Finish in Four Plan - Asian Studies (6002)

First Year		
Fall	Hours Spring	Hours
COMM 145 or ENG 100	3 COMM 145 or ENG 100	3
HIST 101 or HIST 102	3 RELS 102	3
Colonnade: Social & Behavioral Sciences	3 MATH 109 (or higher)	3
Colonnade: Natural & Physical Science	3 Colonnade: Natural & Physical Science w/lab	3
Asian Language Course (101)	3 Asian Language Course (102)	3
	15	15
Second Year		
Fall	Hours Spring	Hours
Asian Studies Elective (or additional language work)	3 Asian Studies Elective (or additional language work)	3
Asian History or Politics Course	3 Colonnade: Connections (Social & Cultural)	3
ENG 200	3 Colonnade: Connections (Local to Global)	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
General Elective	3 General Elective	3
	15	15
Third Year		
Fall	Hours Spring	Hours
Asian Religion Course	3 Asian Studies Elective	3
ENG 300	3 Asian History or Politics Course	3
2nd Major/Minor Course	3 Colonnade: Connections (Systems)	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
General Elective	3 General Elective	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
Asian Studies Senior Seminar	3 2nd Major/Minor Course	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
	15	15
Total Hours 120		

History, Bachelor of Arts (695E, 695)

Program Coordinator

Andrew J. Rosa, andrew.rosa@wku.edu, (270) 745-3841

The History program offers two degree pathways: The History major requires a minimum of 33 credit hours and the completion of a second major or minor. The extended History major requires a minimum of 48 unduplicated credit hours. No second major or minor is required for students completing the extended major.

The History program equips students with the skills to collect, analyze, and summarize data and the ability to apply those skills to construct arguments and use evidence to support them. Students develop strong skills in research, analysis, creative problem solving, and written and oral communication. These skills, along with the strong critical thinking skills that students of history hone, prepare students for a range of careers. Many History majors pursue careers in education (at all levels), library sciences, management, law, administration, business, and sales. History graduates are well suited for work in local, state, and federal government; banking; journalism; and politics. Many businesses seek job candidates with a strong background in the liberal arts because of their critical thinking, analytic, and writing abilities. History is interdisciplinary by design. The program accepts up to 6 credit hours from related disciplines.

Concentrations

- History Major (No Concentration)
- Cultural History (HICH)
- History of Identity (HIID)
- Peace, Conflict, and Human Rights (HIPC)
- Legal and Constitutional History (HILC)
- Africana History (HIAH)
- History of Science, Environment, and Medicine (HISC)
- Public History (HIPH)
- History of Religion (HIRH)

Program Requirements (33-48 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/>

colonnade/colonnaderequirements.php. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The History major requires 33 semester hours and leads to a Bachelor of Arts degree. Twenty-four credit-hours must be at the 300- or 400-level. A minor or second major is required. For students who choose not to declare a concentration, 15 hours will be in foundational study, historical research, and required electives; an additional 18 hours will be flexible electives. For students declaring a concentration, 21 hours will be in foundational study, historical research, and required and flexible electives; an additional 12 hours will be in the concentration.

The Extended History major requires 48 unduplicated credit hours and leads to a Bachelor of Arts degree. Thirty-six credit-hours must be at the 300- or 400-level. No minor or second major is required. For students completing the extended program, 15 hours will be in foundational study, historical research, and required electives. Nine hours will be flexible electives. Students pursuing the Extended History major may elect to complete two 12-hour concentrations, or students may complete one 12-hour concentration and then craft an individualized curriculum plan in consultation with their faculty advisor for an additional 12 hours of flexible electives.

Core Courses

Code	Title	Hours
24 credit-hours must be at the 300- or 400-level.		
Foundational Study		
WORLD HISTORY		3
HIST 101 or HIST 102	World History I World History II	
UNITED STATES HISTORY		3
HIST 240 or HIST 241	The United States to 1865 The United States Since 1865	
Historical Research		
SENIOR SEMINAR		3
HIST 498	Senior Seminar	
Geographic and Chronological Electives		
THE GLOBAL SOUTH		3
Choose at least one course from the following:		
HIST 200	Latin American Society: Past and Present	
HIST 331	History of Africa Since 1500	
HIST 364	Colonial Latin America, 1400-1825	
HIST 365	Modern Latin America, 1800-Present	
HIST 465	The Mexican Republic	
HIST 370	Modern South Asia: from Empires to Nations	
HIST 378	History of Yoga: Tradition, Literature, Practice	
HIST 379	Gandhi: The Creation of a Global Legacy	
HIST 461	Modern East Asia	
HIST 462	History of the Middle East	
HIST 466	The Arab-Israeli Conflict: Local and Global Influences	
HIST 471	Modern China	

ANCIENT TO EARLY MODERN HISTORY 3

Choose at least one course from the following:	
HIST 304	Ancient Identities
HIST 305	Ancient Greece
HIST 306	Ancient Rome
HIST 307	The Middle Ages
HIST 308	Conflict, Culture and Commerce in the Medieval Mediterranean
HIST 317	Renaissance Europe
HIST 318	Age of the Reformation
HIST 322	Age of Enlightenment
HIST 323	The British Isles to 1688
HIST 330	History of Africa Before 1500
HIST 404	History of Ancient Egypt
HIST 407	The Crusades: West Meets East
HIST 419	Tudor-Stuart England
HIST 440	Colonial North America to 1763
HIST 460	Traditional East Asia
HIST 463	The Atlantic World

Electives

ELECTIVE COURSES	6
Students may select any 200, 300, or 400-level history course not already counted toward the major. A maximum of three hours across all elective categories may be at the 200-level.	

Total Hours 21

Note: Students may select up to six hours of elective courses from outside of the HIST prefix in consultation with a department undergraduate advisor and with approval of the department's lead advisor, program coordinator, or department chair. Additionally, other History courses may be approved for elective categories with approval of department's lead advisor, program coordinator, or department chair.

History Major (without an Optional Concentration)

The History major allows students to explore and focus on their individual interests while developing skills that will ensure success in business, law, government, and education. Students who choose not to declare a concentration should complete four additional history courses.

Code	Title	Hours
HISTORY ELECTIVES		12
Students may select any 200, 300, or 400-level history course not already counted toward the major. A maximum of three hours across all elective categories may be at the 200-level for the 33-credit-hour program. A maximum of six hours across all elective categories may be at the 200-level for the 48-credit-hour program.		
Total Hours		12

Concentrations

Students may complete more than one concentration. However, a single elective cannot count toward completion of more than one concentration. Students who choose to declare a concentration within the major may choose from the following:

Cultural History Concentration

Code	Title	Hours
ELECTIVES IN CULTURAL HISTORY		12
Students may select any course from the list below not already counted toward the major.		
HIST 308	Conflict, Culture and Commerce in the Medieval Mediterranean	
HIST 316	The US Civil War in Popular Culture	
HIST 317	Renaissance Europe	
HIST 322	Age of Enlightenment	
HIST 320	American Studies I	
HIST 340	History of Popular Culture Since 1500	
HIST 342	Hip Hop and Democracy	
HIST 347	Social History of the United States Since 1800	
HIST 363	American Judaism	

HIST 378	History of Yoga: Tradition, Literature, Practice
HIST 379	Gandhi: The Creation of a Global Legacy
HIST 389	Appalachian History
HIST 391	History of Sport
HIST 395	A Cultural History of Alcohol
HIST 402	Pirates in World History
HIST 407	The Crusades: West Meets East
HIST 420	History of Sexuality
HIST 432	Coffee & Chocolate: Food in World History
HIST 447	History of American Popular Culture
HIST 454	History of Religion in America

History of Identity Concentration

Code	Title	Hours
ELECTIVES IN HISTORY OF IDENTITY		12
Students may select any course from the list below not already counted toward the major.		
HIST 302	Disability in the United States	
HIST 304	Ancient Identities	
HIST 309	History of HIV/AIDS	
HIST 310	Comparative Slavery	
HIST 320	American Studies I	
HIST 325	Blacks in the Civil War and Reconstruction	
HIST 329	Black Intellectual History	
HIST 330	History of Africa Before 1500	
HIST 331	History of Africa Since 1500	
HIST 332	Riots, Rebellions, and Revolutions: A Global History of Protest	
HIST 333	History of Genocide	
HIST 342	Hip Hop and Democracy	
HIST 343	Communities of Struggle	
HIST 344	Latinos in US History	
HIST 353	Native American History to 1865	
HIST 354	Native American History Since 1865	
HIST 355	Indigenous Legal History	
HIST 358	Blacks in American History to 1877	
HIST 359	Blacks in American History Since 1877	
HIST 363	American Judaism	
HIST 389	Appalachian History	
HIST 390	Blacks in the American South	
HIST 420	History of Sexuality	
HIST 430	History of the Civil Rights Movement in America	
HIST 453	American Women's History	
HIST 454	History of Religion in America	

Peace, Conflict, and Human Rights Concentration

Code	Title	Hours
ELECTIVES IN HISTORY OF PEACE, CONFLICT, AND HUMAN RIGHTS		12
Students may select any course from the list below not already counted toward the major.		
HIST 308	Conflict, Culture and Commerce in the Medieval Mediterranean	
HIST 310	Comparative Slavery	
HIST 318	Age of the Reformation	
HIST 325	Blacks in the Civil War and Reconstruction	
HIST 332	Riots, Rebellions, and Revolutions: A Global History of Protest	
HIST 333	History of Genocide	
HIST 335	Twentieth Century Europe	
HIST 337	Modern Irish History	
HIST 338	Topics in Russian History	
HIST 339	The Holocaust	
HIST 343	Communities of Struggle	
HIST 348	United States, 1900-1945	
HIST 349	The United States Since 1945	
HIST 352	Borderlands and the American West	
HIST 379	Gandhi: The Creation of a Global Legacy	
HIST 380	Human Rights in History	
HIST 382	History of the Bill of Rights	
HIST 398	War and Society to 1500	
HIST 399	War and Society Since 1500	
HIST 407	The Crusades: West Meets East	
HIST 422	The French Revolution and Napoleon	
HIST 426	Hitler and Nazi Germany	
HIST 430	History of the Civil Rights Movement in America	
HIST 433	Antisemitism in World History	
HIST 441	The American Revolution and Early Republic, 1763-1815	
HIST 443	Civil War and Reconstruction, 1850-1877	
HIST 449	Korea and Vietnam	
HIST 464	Latin America and the United States	
HIST 466	The Arab-Israeli Conflict: Local and Global Influences	
HIST 468	History of Terrorism	
HIST 481	The Rise and Fall of the Confederacy	
HIST 423	A Global History of the First World War	
HIST 494	U S Military History	

Legal and Constitutional History Concentration

Code	Title	Hours
ELECTIVES IN LEGAL AND CONSTITUTIONAL HISTORY		12
Students may select any course from the list below not already counted toward the major.		
HIST 323	The British Isles to 1688	
HIST 332	Riots, Rebellions, and Revolutions: A Global History of Protest	
HIST 333	History of Genocide	
HIST 343	Communities of Struggle	
HIST 353	Native American History to 1865	
HIST 354	Native American History Since 1865	
HIST 355	Indigenous Legal History	
HIST 380	Human Rights in History	
HIST 381	Topics in Policy History	
HIST 382	History of the Bill of Rights	
HIST 383	Legal Culture in American History	
HIST 419	Tudor-Stuart England	
HIST 430	History of the Civil Rights Movement in America	
HIST 441	The American Revolution and Early Republic, 1763-1815	
HIST 445	American Legal History to 1865	
HIST 446	American Legal History Since 1865	

Africana History Concentration

Code	Title	Hours
ELECTIVES IN AFRICANA HISTORY		12
Students may select any course from the list below not already counted toward the major.		
HIST 304	Ancient Identities	
HIST 310	Comparative Slavery	
HIST 325	Blacks in the Civil War and Reconstruction	
HIST 329	Black Intellectual History	
HIST 330	History of Africa Before 1500	
HIST 331	History of Africa Since 1500	
HIST 332	Riots, Rebellions, and Revolutions: A Global History of Protest	
HIST 343	Communities of Struggle	
HIST 342	Hip Hop and Democracy	
HIST 358	Blacks in American History to 1877	
HIST 359	Blacks in American History Since 1877	
HIST 390	Blacks in the American South	
HIST 404	History of Ancient Egypt	

History of Science, Environment, and Medicine Concentration

Code	Title	Hours
ELECTIVES IN HISTORY OF SCIENCE, TECHNOLOGY, ENVIRONMENT, AND MEDICINE		12
Students may select any course from the list below not already counted toward the major.		
HIST 302	Disability in the United States	

HIST 303	Monsters, Maggots, and Morphine: Disease and Medicine in the United States
HIST 309	History of HIV/AIDS
HIST 322	Age of Enlightenment
HIST 332	Riots, Rebellions, and Revolutions: A Global History of Protest
HIST 362	Genetics and Family History
HIST 375	Spatial History
HIST 378	History of Yoga: Tradition, Literature, Practice
HIST 420	History of Sexuality
HIST 421	Environmental History
HIST 480	A Social History of Science

Public History Concentration

Code	Title	Hours
PUBLIC HISTORY COURSEWORK		12
Required Courses:		6
HIST 312	Public History	
HIST 314 or HIST 489	Guided Internship Independent Internship	
Students may select any course from the list below not already counted toward the major.		6
HIST 311	History Teaching Methods	
HIST 362	Genetics and Family History	
HIST 375	Spatial History	
HIST 388	Histories of Things	
FLK 430	Oral History	
FLK 470	Museum Procedures and Preservation Techniques	

Note: Students in the Public History Concentration are encouraged to take advantage of the opportunity to select up to six hours of elective courses from outside of the major in consultation with a department undergraduate advisor and with approval of the department's lead advisor, program coordinator, or department chair. In particular, Public History students are encouraged to consider courses in the Recreation, Park, and Nonprofit Administration, Folk Studies, Anthropology, and Management programs.

History of Religion Concentration

Code	Title	Hours
ELECTIVES IN HISTORY OF RELIGION		12
Students may select any course from the list below not already counted toward the major.		
HIST 318	Age of the Reformation	
HIST 339	The Holocaust	
HIST 363	American Judaism	
HIST 378	History of Yoga: Tradition, Literature, Practice	
HIST 379	Gandhi: The Creation of a Global Legacy	
HIST 407	The Crusades: West Meets East	
HIST 433	Antisemitism in World History	
HIST 454	History of Religion in America	
HIST 466	The Arab-Israeli Conflict: Local and Global Influences	
RELS 211	Jesus in Film	
RELS 222	Christians, Jews, and Pagans in the Greco-Roman World	
RELS 300	The Life of Jesus	
RELS 302	Buddhism	
RELS 304	Judaism	
RELS 305	Christianity	
RELS 306	Islam	
RELS 309	Global Christianity	
RELS 314	The Making of the Bible	
RELS 317	Confucianism	
RELS 318	Daoism	

RELS 319	Religions of Asia
RELS 322	Pilgrimage, Islam and Modernity
RELS 331	Islam in America: Hope & Hip Hop
RELS 333	Women and Religion
RELS 335	Islam, Sexuality, and Gender
RELS 340	Popular Culture and the Religious Marketplace
RELS 341	Religion and the Environment
RELS 455	Saints, Monsters and Superheroes

Note: Students in any concentration may take up to six hours of elective courses from outside of the HIST prefix in consultation with a department undergraduate advisor and with approval of the department's lead advisor, program coordinator, or department chair. Students in the History of Religion Concentration only may take an additional 6 hours of courses in the RELS prefix, for a total of 12 hours outside of the HIST prefix.

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
HIST 240 or HIST 241	3	HIST 101 or HIST 102	3
ENG 100 or COMM 145	3	World Language Requirement or Second Major or Minor Course	3
Colonnade - Social & Behavioral Studies	3	Colonnade - Natural & Physical Sciences	3
Colonnade - Natural & Physical Sciences w/ lab	3	COMM 145 or ENG 100	3
MATH 109	3	Colonnade - Arts & Humanities	3
	15		15
Second Year			
Fall	Hours	Spring	Hours
Global South or Ancient to Early Modern History	3	Global South or Ancient to Early Modern History	3
History or Concentration Elective	3	History or Concentration Elective	3
Second Major or Minor Course	3	Second Major or Minor Course	3
World Language Requirement or Second Major or Minor Course	3	Colonnade - Connections (Systems, Local to Global, or Social/Cultural)	3
ENG 200	3	ENG 300	3
	15		15

Third Year			
Fall	Hours	Spring	Hours
History or Concentration Elective	3	History or Concentration Elective	3
History or Concentration Elective	3	Colonnade - Connections (Systems, Local to Global, or Social/Cultural)	3
Colonnade - Connections (Systems, Local to Global, or Social/Cultural)	3	Second Major or Minor Course	3
Second Major or Minor Course	3	Second Major or Minor Course	3
Second Major or Minor Course	3	Second Major or Minor Course	3
	15		15
Fourth Year			
Fall	Hours	Spring	Hours
History or Concentration Elective	3	HIST 498	3
Second Major or Minor Course	3	Second Major or Minor Course	3
Second Major or Minor Course	3	Second Major or Minor Course	3
Second Major or Minor Course	3	Second Major or Minor Course	3
Second Major or Minor Course	3	Second Major or Minor Course	3
	15		15

Total Hours 120

Finish in Four Plan - Extended Major

First Year			
Fall	Hours	Spring	Hours
HIST 240 or HIST 241	3	HIST 101 or HIST 102	3
ENG 100 or COMM 145	3	World Language Requirement or General Elective	3
Colonnade - Social & Behavioral Studies	3	Colonnade - Natural & Physical Sciences	3
Colonnade - Natural & Physical Sciences w/ lab	3	COMM 145 or ENG 100	3
MATH 109	3	Colonnade - Arts & Humanities	3
	15		15
Second Year			
Fall	Hours	Spring	Hours
Global South or Ancient to Early Modern History	3	Global South or Ancient to Early Modern History	3
History or Concentration Elective	3	History or Concentration Elective	3
General Elective	3	General Elective	3
World Language Requirement or General Elective	3	Colonnade - Connections (Systems, Local to Global, or Social/Cultural)	3
ENG 200	3	ENG 300	3
	15		15
Third Year			
Fall	Hours	Spring	Hours
History or Concentration Elective	3	History or Concentration Elective	3

History or Concentration Elective	3 Colonnade - Connections (Systems, Local to Global, or Social/Cultural)	3
History or Concentration Elective	3 History or Concentration Elective	3
Colonnade - Connections (Systems, Local to Global, or Social/Cultural)	3 General Elective	3
General Elective	3 General Elective	3
15		15

Fourth Year

Fall	Hours Spring	Hours
History or Concentration Elective	3 HIST 498	3
History or Concentration Elective	3 History or Concentration Elective	3
History or Concentration Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
15		15

Total Hours 120

History, Minor (392)

Program Coordinator

Jennifer A. Hanley, jennifer.walton-hanley@wku.edu, (270) 745-4723

Program Requirements (21 hours)

The minor in History requires a minimum of 21 semester hours.

Code	Title	Hours
Foundational Study		
WORLD HISTORY		3
HIST 101 or HIST 102	World History I World History II	
UNITED STATES HISTORY		3
HIST 240 or HIST 241	The United States to 1865 The United States Since 1865	
Geographic and Chronological Electives		
THE GLOBAL SOUTH		3
Choose at least one course from the following:		
HIST 200	Latin American Society: Past and Present	
HIST 331	History of Africa Since 1500	
HIST 364	Colonial Latin America, 1400-1825	
HIST 365	Modern Latin America, 1800-Present	
HIST 370	Modern South Asia: from Empires to Nations	
HIST 378	History of Yoga: Tradition, Literature, Practice	
HIST 379	Gandhi: The Creation of a Global Legacy	
HIST 461	Modern East Asia	
HIST 462	History of the Middle East	

HIST 465	The Mexican Republic
HIST 466	The Arab-Israeli Conflict: Local and Global Influences
HIST 471	Modern China
ANCIENT TO EARLY MODERN HISTORY	
Choose at least one course from the following:	
HIST 304	Ancient Identities
HIST 305	Ancient Greece
HIST 306	Ancient Rome
HIST 307	The Middle Ages
HIST 308	Conflict, Culture and Commerce in the Medieval Mediterranean
HIST 317	Renaissance Europe
HIST 318	Age of the Reformation
HIST 323	The British Isles to 1688
HIST 330	History of Africa Before 1500
HIST 404	History of Ancient Egypt
HIST 407	The Crusades: West Meets East
HIST 419	Tudor-Stuart England
HIST 440	Colonial North America to 1763
HIST 460	Traditional East Asia
HIST 463	The Atlantic World

Electives 9**ELECTIVE COURSES**

Students may select any 200, 300, or 400-level history course not already counted toward the minor. A maximum of three hours across all elective categories (including Geographic and Chronological Electives and Electives) may be at the 200-level.

Total Hours 21

Note: Students may select up to three hours of elective courses from outside of History in consultation with a department undergraduate advisor and with approval of the department's lead advisor, program coordinator, or department chair. Additionally, other History courses may be approved for elective categories with approval of department's lead advisor, program coordinator, or department chair.

Legal Studies, Bachelor of Arts (6001)

Program Coordinator

Scott J. Lasley, scott.lasley@wku.edu, (270) 745-2799

The Legal Studies program consists of 18 hours of core courses in Political Science, History, and Professional Legal Studies (including a capstone experience), and 18 hours of electives from many disciplines across Western Kentucky University. A second major, minor, or certificate is required.

The program provides students an interdisciplinary perspective while fostering greater understanding of the law as it relates to history, the sciences, and ethics in the United States and around the world. While the program appeals to pre-law students, it also serves as a background for a wide variety of careers, including public administration, academics,

government, diplomatic corps, homeland security, non-governmental organizations, and law enforcement.

Legal Studies allows students from many disciplines to focus their studies using their individual disciplinary interests as a launching point for exploring how the study of law cuts across disciplinary lines. It offers courses in a wide range of subjects, including American legal history, political process, constitutional law, philosophy and ethics, sociology and criminal justice, business, journalism and broadcasting, economics and property law, English, and environmental law and regulations.

The Legal Studies program does not prepare students to work as paralegals and is not approved by the ABA to do so.

Program Requirements (36 hours)

Code	Title	Hours
Program Core Courses		
PS 220	Judicial Process	3
PLS 250	Legal Research and Writing I	3
PS 326	Constitutional Law	3
HIST 445	American Legal History to 1865	3
HIST 446	American Legal History Since 1865	3
LS 495	Senior Seminar in Legal Studies	3
Required Ethics course (choose one)		3
SMC 301	Mass Communication Law and Ethics	
PLS 200	Legal Ethics	
PHIL 350	Ethical Theory	
PS 338	Government and Ethics	
Required International/Comparative Elective course (choose one):		3
PS 355	International Organization and Law	
PLS 375	Comparative Legal Systems	
HIST 380	Human Rights in History	
CRIM 430	Comparative Systems of Juvenile Justice	
CRIM 448	International Justice and Crime	
GEOG 487	Environmental Management and Law	
Required Business Elective (choose one):		3
MGT 200	Legal Environment of Business	
PLS 283	Property Law	
MGT 301	Business Law	
ECON 390	Economics, Law, and Public Choice	
PLS 392	Corporate Law	
ECON 434	The Economics of Poverty and Discrimination	
Required Law and Justice Elective (choose one):		3
PLS 324	Women and the Law	
PS 328	Criminal Justice Procedures	
CRIM 330	Criminology	
CRIM 361	Race, Class, and Crime	
CRIM 432	Sociology of Criminal Law	
CRIM 446	Gender, Crime, and Justice	
PSY 470	Psychology and Law	

Unrestricted Electives (6 hours needed from at least two disciplines.

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SMC 301	Mass Communication Law and Ethics
CRIM 330	Criminology
CRIM 332	Juvenile Delinquency
CRIM 361	Race, Class, and Crime
CRIM 430	Comparative Systems of Juvenile Justice
CRIM 432	Sociology of Criminal Law
CRIM 446	Gender, Crime, and Justice
CRIM 448	International Justice and Crime
ECON 390	Economics, Law, and Public Choice
ECON 434	The Economics of Poverty and Discrimination
ENG 301	Argument and Analysis in Written Discourse
ENG 412	Theories of Rhetoric and Persuasive Writing
GEOG 487	Environmental Management and Law
HIST 380	Human Rights in History
HIST 430	History of the Civil Rights Movement in America
LS 498	Internship in Legal Studies
MGT 200	Legal Environment of Business
MGT 301	Business Law
MGT 400	Employment Law
PHIL 215	Symbolic Logic
PHIL 323	Social Ethics
PHIL 350	Ethical Theory
PHIL 427	Philosophy of Law
PLS 200	Legal Ethics
PLS 283	Property Law
PLS 324	Women and the Law
PLS 375	Comparative Legal Systems
PLS 392	Corporate Law
PLS 499	Internship in Paralegal Studies
PSY 470	Psychology and Law
PS 311	Public Policy
PS 327	Civil Liberties
PS 328	Criminal Justice Procedures
PS 338	Government and Ethics
PS 355	International Organization and Law

Total Hours **36**

First Year		Hours
Fall	Hours Spring	Hours
ENG 100	3 HIST 101 or HIST 102	3
Colonnade: Quantitative Reasoning	3 COMM 145	3
Colonnade: Natural & Physical Sciences with Lab	3 PS 220	3

Colonnade: Social and Behavioral Studies	3 World Language (if needed) or General Elective	3
Colonnade: Arts & Humanities	3 Colonnade: Literary Studies	3
15		15
Second Year		
Fall	Hours Spring	Hours
HIST 445	3 HIST 446	3
PLS 250	3 Second Major, Minor, or General Elective Course	3
Colonnade - Natural & Physical Sciences	3 Second Major, Minor, or General Elective Course	3
World Language II (if needed) or General Elective	3 Connections - Systems or Second Major, Minor, or General Elective Course (PS 220 Recommended)	3
Second Major, Minor, or General Elective Course	3 Connections - Local to Global	3
15		15
Third Year		
Fall	Hours Spring	Hours
PS 326	3 Required Legal Studies Elective	3
Connections - Social and Cultural	3 ENG 300 or COMM 200	3
Required Legal Studies Elective	3 Required Legal Studies Elective	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
Required Legal Studies Elective	3 LS 495	3
Unrestricted Legal Studies Elective	3 Unrestricted Legal Studies Elective	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
15		15
Total Hours 120		

Religious Studies, Bachelor of Arts (769)

Program Coordinator

Sophia R. Arjana, sophia.arjana@wku.edu, (270) 745-3841

The academic study of religion provides the student with the methodological orientation necessary to comprehend the central beliefs, ethical practices, ritual systems, and social institutions of diverse religious traditions in their historic, contemporary and global contexts. Study in this field is multicultural and comparative, examining the patterns of life and moral worlds of societies past and present, our own as well as others. The student learns to probe for the structure, function and meaning of religion through those rites of passage, sacred narratives,

faith communities, and codes of behavior that give meaning to human existence.

Program Requirements (30 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in Religious Studies requires a minimum of 30 semester hours and leads to a Bachelor of Arts degree. At least fifteen hours must be at the 300- or 400-level. A minor or second major is required.

Code	Title	Hours
World Religions		
RELS 102	World Religions	3
Religious Traditions, Comparative Approaches, and Restricted Electives		
Select six courses from the following:		18
RELS 100	The New Testament	
RELS 101	The Old Testament/ Hebrew Scriptures	
RELS 211	Jesus in Film	
RELS 222	Christians, Jews, and Pagans in the Greco-Roman World	
RELS 242	The Meaning of Life; Atheism to Zen	
RELS 300	The Life of Jesus	
RELS 302	Buddhism	
RELS 303	Hinduism	
RELS 304	Judaism	
RELS 305	Christianity	
RELS 306	Islam	
RELS 309	Global Christianity	
RELS 317	Confucianism	
RELS 318	Daoism	
RELS 319	Religions of Asia	
RELS 322	Pilgrimage, Islam and Modernity	
RELS 331	Islam in America: Hope & Hip Hop	
RELS 333	Women and Religion	
RELS 335	Islam, Sexuality, and Gender	
RELS 340	Popular Culture and the Religious Marketplace	
RELS 341	Religion and the Environment	
RELS 455	Saints, Monsters and Superheroes	

Electives

Select two courses from the following: ¹ 6

Any RELS course not already counted toward the major.

ANTH 446	Anthropology of Religion
ART 316	Medieval Art & Architecture
ART 407	Islamic Art and Architecture
ENG 396	Mythology

ENG 487	Dante's Divine Comedy and Its Influences	
HIST 318	Age of the Reformation	
HIST 407	The Crusades: West Meets East	
HIST 454	History of Religion in America	
PSYS 451	Psychology of Religion	
SOCL 322	Religion in Society	
Senior Seminar		
RELS 496	Senior Seminar	3
Total Hours		30

¹ 9 Hours must be in religious studies courses; Students may count up to 1 year of language sequence in Arabic, Chinese, Greek, Hebrew, Japanese, or Latin, or other languages approved by the Department Chair.

Finish in Four Plan

First Year

Fall	Hours Spring	Hours
COMM 145 or ENG 100	3 ENG 100 or COMM 145	3
HIST 101 or HIST 102	3 MATH 109 (or higher)	3
Colonnade: Natural & Physical Sciences w. Lab	3-4 Colonnade: Natural & Physical Sciences	3
RELS 102	3 Religious Traditions, Comparative Approaches, and Restricted Electives Course	3
General Elective or Course for Second Major or Minor	3 Colonnade: Social & Behavioral Science	3
15-16		15

Second Year

Fall	Hours Spring	Hours
ENG 200	3 Colonnade Connections Course	3
Religious Traditions, Comparative Approaches, and Restricted Electives Course	3 Religious Traditions, Comparative Approaches, and Restricted Electives Course	3
Religious Traditions, Comparative Approaches, and Restricted Electives Course	3 Religious Studies Elective	3
General Elective or Course for Second Major or Minor	3 General Elective or Course for Second Major or Minor	3
General Elective or Course for Second Major or Minor	3 General Elective or Course for Second Major or Minor	3
15		15

Third Year

Fall	Hours Spring	Hours
Religious Traditions, Comparative Approaches, and Restricted Electives Course	3 Religious Traditions, Comparative Approaches, and Restricted Electives Course	3
ENG 300	3 Colonnade Connections Course	3

Colonnade Connections Course	3 General Elective or Course for Second Major or Minor	3
General Elective or Course for Second Major or Minor	3 General Elective or Course for Second Major or Minor	3
General Elective or Course for Second Major or Minor	3 General Elective or Course for Second Major or Minor	3
15		15

Fourth Year

Fall	Hours Spring	Hours
RELS 496	3 Religious Studies Elective	3
General Elective or Course for Second Major or Minor	3 General Elective or Course for Second Major or Minor	3
General Elective or Course for Second Major or Minor	3 General Elective or Course for Second Major or Minor	3
General Elective or Course for Second Major or Minor	3 General Elective or Course for Second Major or Minor	3
General Elective or Course for Second Major or Minor	3 General Elective or Course for Second Major or Minor	3
15		15

Total Hours 120-121

Religious Studies, Minor (447)

Program Coordinator

Sophia R. Arjana, sophia.arjana@wku.edu, (270) 745-3841

Program Requirements (24 hours)

At least 12 hours must be taken in courses numbered 300 or above.

Code	Title	Hours
World Religions		
RELS 102	World Religions	3
Religious Traditions		
Select three of the following courses:		9
RELS 302	Buddhism	
RELS 303	Hinduism	
RELS 304	Judaism	
RELS 305	Christianity	
RELS 306	Islam	
RELS 317	Confucianism	
RELS 318	Daoism	
Comparative Approaches to the Study of Religion		
Select one course from the following:		3
RELS 103	Religions of Asia	
RELS 200	World Religious Literature	
RELS 222	Christians, Jews, and Pagans in the Greco-Roman World	
RELS 242	The Meaning of Life; Atheism to Zen	
RELS 320	Religions of the Middle East	
RELS 333	Women and Religion	
RELS 341	Religion and the Environment	

Electives

Select 9 hours of electives from the following pre-approved list (or other courses approved by the Department Head) as well as from departmentally - approved language and study abroad courses.¹

ANTH 446	Anthropology of Religion	9
ART 316	Medieval Art & Architecture	
ART 407	Islamic Art and Architecture	
ENG 396	Mythology	
ENG 487	Dante's Divine Comedy and Its Influences	
HIST 318	Age of the Reformation	
HIST 407	The Crusades: West Meets East	
PHIL 343	Medieval Philosophy	
PSYS 451	Psychology of Religion	
Any RELS course		
SOCL 322	Religion in Society	
Total Hours		24

¹ At least 6 hours must be in RELS courses.

Social Studies, Bachelor of Arts (592)

Program Coordinator

Jennifer A. Hanley, jennifer.walton-hanley@wku.edu, (270) 745-4723

The Social Studies major, a 51-credit-hour program, is interdisciplinary by design: students must complete courses in History, Political Science, Economics, and Geography, with elective options in History, Political Science, Geography, Anthropology, Sociology, and Psychology. This program of study provides students with a strong foundation in history and equips them with the skills to collect, analyze, and summarize data and the ability to apply those skills to construct arguments and use evidence to support them. The Social Studies major prepares students to bring a range of skills from the social and behavioral sciences, economics, and geography to the study of the past. The major is designed to prepare students to teach Social Studies in grades 8-12, and students who complete this major may become eligible for teacher certification in Social Studies. Social Studies, particularly when combined with a second major in History, enables students to pursue careers in education (at all levels), library sciences, management, law, administration, and sales. Social Studies graduates are well suited for work in local, state, and federal government; banking; journalism; and politics. Many businesses seek job candidates with a strong background in the liberal arts because of their critical thinking, analytic, and writing abilities. Students with a major in Social Studies who pursue teacher certification receive a 12-hour waiver in the upper-division hour requirement in the major field. In choosing elective courses, students should consider the number of upper-division courses required for graduation. No minor or second major is required.

Concentrations

- General (No Concentration)
- Teacher Education (TCHR)

Program Requirements (51 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
History		
HIST 101	World History I	3
HIST 102	World History II	3
HIST 240	The United States to 1865	3
HIST 241	The United States Since 1865	3
HIST 498	Senior Seminar	3

Select 12 hours of upper-division courses including a course from each of the following areas:

United States ¹
Europe ²
Global South ³
Ancient to Early Modern ⁴

Political and Behavioral Sciences

PS 110	American National Government	3
IA 250	International Politics	3

Select two courses, each from a different discipline, from the following (at least three hours must be upper division):

ANTH 120	Introduction to Cultural Anthropology	
ANTH 342	Peoples and Cultures of the Caribbean	
ANTH 360	Applied Anthropology – Understanding and Addressing Contemporary Human Problems	
ANTH 388	Foodways	
PS 310	The American Presidency	
PS 316	The Legislative Process	
PS 326	Constitutional Law	
PS 327	Civil Liberties	
PS 328	Criminal Justice Procedures	
IA 357	U S Foreign Policy	
PS 370	American Political Parties and Interest Groups	
PS 373	Minority Politics	
PS 374	Women and Politics	
PS 435	American Political Thought	
PSYS 350 or PSY 350	Social Psychology	
SOCL 100	Introductory Sociology	
SOCL 322	Religion in Society	
SOCL 362	Social Institutions: Race, Class, and Gender	

SOCL 363	Population, Society, and Development	
SOCL 375	Diversity in American Society	
SOCL 376	Sociology of Globalization	
Economics		
ECON 202	Principles of Economics (Micro)	3
ECON 203	Principles of Economics (Macro)	3
Geography (at least three hours must be upper division):		
GEOG 110	World Regional Geography	3
or GEOG 330	Introduction to Cultural Geography	
Select one of the following not already counted toward the major:		3
GEOG 110	World Regional Geography	
GEOG 226	Our Dangerous Planet	
GEOG 227	Our Vulnerable Planet	
GEOG 330	Introduction to Cultural Geography	
GEOG 352	Geography of Kentucky	
GEOG 378	Food, Culture, and Environment	
GEOG 380	Global Sustainability	
GEOG 465	Geography of East Asia	
GEOG 480	Sustainable Cities	
HIST 375	Spatial History	
Total Hours		51

¹ United States: HIST 302, HIST 303, HIST 316, HIST 320, HIST 321, HIST 325, HIST 329, HIST 343, HIST 347, HIST 348, HIST 349, HIST 352, HIST 353, HIST 354, HIST 358, HIST 359, HIST 390, HIST 430, HIST 440, HIST 441, HIST 442, HIST 443, HIST 444, HIST 445, HIST 446, HIST 447, HIST 449, HIST 450, HIST 451, HIST 453, HIST 454, HIST 456, HIST 457, HIST 458, HIST 464, HIST 494

² Europe: HIST 305, HIST 306, HIST 307, HIST 308, HIST 317, HIST 318, HIST 322, HIST 323, HIST 324, HIST 334, HIST 335, HIST 338, HIST 340, HIST 407, HIST 419, HIST 426, HIST 439, HIST 463

³ Global South: HIST 330, HIST 331, HIST 364, HIST 365, HIST 370, HIST 378, HIST 379, HIST 404, HIST 460, HIST 461, HIST 462, HIST 465, HIST 466, HIST 471, HIST 480

⁴ Ancient to Early Modern: HIST 304, HIST 305, HIST 306, HIST 307, HIST 308, HIST 317, HIST 318, HIST 323, HIST 330, HIST 364, HIST 404, HIST 407, HIST 419, HIST 440, HIST 460, HIST 463

Teacher Education Requirements

The major in Social Studies with Teacher Certification is intended for those seeking certification to teach in grades 8-12. It requires a minimum of 51 semester hours and leads to a Bachelor of Arts degree. No minor or second major is required. Teacher certification requires additional coursework in education specified by the College of Education and Behavioral Sciences. A grade of "C" or higher is required in all courses applying to certification. Students seeking Teacher Certification must complete the requirements for the Social Studies major as well as the following professional education courses:

Code	Title	Hours
EDU 250	Discover Teaching: Introduction to Teacher Education	3
PSY 310	Educational Psychology: Development and Learning	3

SEC 350	Clinical Practices in Secondary Teaching I	4
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
SEC 481	Clinical Practices in Secondary Teaching II: Social Studies	4
EDU 260	Classroom Assessment	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
SEC 490	Student Teaching	10
EDU 489	Student Teaching Seminar	3
Total Hours		36

Finish in Four Plan

Without Teacher Certification

First Year			
Fall	Hours	Spring	Hours
HIST 240 or HIST 241	3	HIST 101 or HIST 102	3
ENG 100 or COMM 145	3	HIST 241 or HIST 240	3
Colonnade Quantitative Reasoning	3	COMM 145 or ENG 100	3
GEOG 110 or PS 110	3	Colonnade Natural & Physical Sciences w. Lab	3
Colonnade Arts & Humanities	3	PS 110 or GEOG 110	3
	15		15

Second Year			
Fall	Hours	Spring	Hours
Upper-Level History Elective	3	HIST 102 or HIST 101	3
Colonnade Natural & Physical Sciences	3	Geography Elective	3
IA 250	3	ECON 203	3
ENG 200	3	Political and Behavioral Sciences Elective	3
ECON 202	3	General Elective or Course for Optional Second Major or Minor	3
	15		15

Third Year			
Fall	Hours	Spring	Hours
Upper-Level History Elective	3	Upper-Level History Elective	3
Political and Behavioral Sciences Elective	3	Colonnade Connections Course	3
ENG 300	3	Colonnade Connections Course	3
General Elective or Course for Optional Second Major or Minor	3	General Elective or Course for Optional Second Major or Minor	3
General Elective or Course for Optional Second Major or Minor	3	General Elective or Course for Optional Second Major or Minor	3
	15		15

Fourth Year			
Fall	Hours	Spring	Hours
Upper-Level History Elective	3	HIST 498	3

Colonnade Connections Course	3 General Elective or Course for Optional Second Major or Minor	3
General Elective or Course for Optional Second Major or Minor	3 General Elective or Course for Optional Second Major or Minor	3
General Elective or Course for Optional Second Major or Minor	3 General Elective or Course for Optional Second Major or Minor	3
General Elective or Course for Optional Second Major or Minor	3 General Elective or Course for Optional Second Major or Minor	3
	15	15
Total Hours 120		

Teacher Certification

First Year

Fall	Hours Spring	Hours
HIST 240 or HIST 241	3 HIST 101 or HIST 102	3
ENG 100 or COMM 145	3 HIST 241 or HIST 240	3
Colonnade Quantitative Reasoning	3 COMM 145 or ENG 100	3
GEOG 110 or PS 110	3 Colonnade Natural & Physical Sciences w. Lab	3
EDU 250	3 EDU 260	3
	15	15

Second Year

Fall	Hours Spring	Hours
Upper-Level History Elective	3 HIST 102 or HIST 101	3
ECON 202	3 ECON 203	3
Colonnade Natural & Physical Sciences	3 ENG 200	3
Colonnade Arts & Humanities	3 IA 250	3
PS 110 or GEOG 110	3 EDU 350	3
	15	15

Third Year

Fall	Hours Spring	Hours
Upper-Level History Elective	3 SEC 350	4
Political and Behavioral Sciences Elective	3 Upper-Level History Elective	3
EDU 360	3 Colonnade Connections Course	3
ENG 300	3 Colonnade Connections Course	3
Geography Elective	3 PSY 310	3
	15	16

Fourth Year

Fall	Hours Spring	Hours
SEC 481	4 EDU 489	3
LTCY 497	0 SEC 490	10
HIST 498	3	
Upper-Level History Course	3	
Colonnade Connections Course	3	
Political and Behavioral Sciences Elective	3	
	16	13

Total Hours 120

PLEASE NOTE: Many course options in the Social Studies major fulfill requirements in the Colonnade program. Consult with your advisor when selecting electives.

Department of Modern Languages

Dr. Alex Poole, Department Chair

Email: Alex.Poole@wku.edu

Honors College and International Center (HCIC), Office 2039

Phone: (270) 745-5900; **Fax:** (270) 745-6859

Email: modern.languages@wku.edu

Website: <http://www.wku.edu/modernlanguages>

Through coursework, experience abroad, community outreach activities, and other cultural encounters, the Department of Modern Languages cultivates communicative skills and cultural awareness that prepare students at Western Kentucky University to be more knowledgeable and sensitive citizens of the global community. The department's goals are to deliver high-quality language instruction based on nationally-recognized standards, to contribute actively to cross-disciplinary international initiatives on campus, and to graduate majors and minors whose language skills provide enhanced opportunities for careers at the regional, national, and international levels, and who are competitive for graduate study, should they choose that route.

Language students may join any one of the department's language clubs and may also be selected for membership in chapters of national language honor societies. They may attend international films, interact with exchange students, take part in community or regional outreach activities, and enjoy the benefits of multi-media enhanced instruction. The department strongly encourages students to take advantage of study abroad opportunities. With advance approval of the department, students can earn credit toward majors and minors through participation in WKU's own direct exchanges, the programs of the Kentucky Institute for International Studies or other accredited programs.

When planning programs of study in this department, students should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections in the chapter entitled

1. Academic Programs,
2. Colonnade Requirements, and
3. Academic Requirements and Regulations.

Students should be aware that some academic programs may require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the Department Chair.

WKU Language Requirement Colonnade Program

Students enrolling as first-time, degree-seeking college students in fall 2014 or thereafter should demonstrate language proficiency at the Novice High level before completing 60 hours of college credit. Two credits (or equivalent) of High School language in a single world language satisfies the WKU Proficiency requirement. Students who have taken one semester of a world language in high school have NOT fulfilled the world language requirement. Alternatively, students may start a new language with a 101 course and then complete the second semester (102) course with a C or higher to demonstrate proficiency; or they may

take a STAMP assessment or present an adequate CLEP or AP score to demonstrate proficiency based on previous knowledge, or they may place properly and complete at least a second semester (102) course or higher to demonstrate proficiency. For information, go to <http://www.wku.edu/modernlanguages> and click on Placement.

Previous Catalog Years

Students who enrolled as first-time, degree-seeking college students in summer 2004 or after must fulfill the foreign language general education requirement of "proficiency at the second-semester level." They can do this by successfully taking a 102 (second-semester of first year) course, by taking a department exam for 102, by gaining appropriate CLEP or AP credit, or by placing into and successfully passing a course at the intermediate (201 or 202) level or higher that is taught in the target language. Students who wish to continue a language that they studied for 2 or more years in high school will generally begin that language at the 102 level or higher. Students who want to begin the study of a new language in order to fulfill the general education requirement should enroll in the first-semester (101) course of that language. Students who enrolled as first-time, degree-seeking college students prior to the summer of 2004 may fulfill the foreign language general education requirement of proficiency at the first-semester level. They can do this by successfully taking a 101 or first-semester course.

Credit for Students Intending to Major or Minor in a Language

Students who have good language skills and those who plan to major or minor in one of these languages should take measures to gain credit for their previous knowledge. For current information on verified credit, AP credit, or CLEP credit, go to the Modern Languages website at this address: <http://www.wku.edu/modernlanguages> and click on Placement.

International Study Opportunities

WKU students may take part in faculty-led study abroad programs or enroll for short-term, summer, quarter, semester or year abroad programs at study centers abroad and have that coursework transferred back to WKU and credited to their Modern Language major. See the international programs section of this publication or <http://www.wku.edu/studyabroad> for more information. The Department offers several scholarships and awards annually intended primarily to assist students who study abroad.

Degrees

- Chinese, Bachelor of Arts (624) (p. 112)
- Spanish, Bachelor of Arts (778) (p. 115)

Minors

- Chinese, Minor (337) (p. 114)
- Spanish, Minor (464) (p. 120)

Certificates

- Chinese Studies, Certificate (1755) (p. 111)
- Language Certificate in Spanish, Certificate (1771) (p. 115)

Faculty Professor

Ke Peng PhD (East Asian Studies, East Asian Studies), University of Arizona, 2011

Inmaculada Pertusa PhD (Spanish), University of Colorado at Boulder, 1996

Melissa A. Stewart PhD (Hispanic & Italian Studies), Johns Hopkins University, 1992

Pedagogical Associate Professor

Francesca D. Sunkin MA (Spanish), Bowling Green State University, 1999

Instructor I

Zhuqin T. Borders PhD (Foreign Philosophy), Renmin University-China, 2017

Instructor II

Na Li MR (Teaching Chinese to Speakers of other Languages), Liaoning University, 2012

Yerty M. Vandermolen MA (Spanish), University of Northern Iowa, 2012

Chinese Studies, Certificate (1755)

Program Coordinator

Ke Peng, ke.peng@wku.edu, (270) 745-2118

Program Requirements (21 hours)

This certificate program prepares graduates for careers in a Chinese-speaking market. A total of 21 credit hours are required in this certificate. Twelve credit hours of core courses develop basic Chinese language proficiency and cultural expertise, and nine hours of electives provide students the flexibility to tailor the certificate to support their professional interests. Some of the required course work may be accomplished through approved methods for demonstration of previous knowledge. Students must earn a C or better in courses for the certificate.

Code	Title	Hours
Required Courses (at least 12 hours)		
CHIN 101 & CHIN 102	Elementary Chinese I and Elementary Chinese II	6
OR		
CHNF 101 & CHNF 102	Intensive Elementary Chinese I and Intensive Elementary Chinese II	
AND		
CHIN 201 & CHIN 202	Intermediate Chinese I and Intermediate Chinese II	6
OR		
CHNF 201	Intensive Intermediate Chinese I	
Total Hours		12

Code	Title	Hours
Elective Courses		
Select three courses at the 200-, 300- or 400-level, at least one of which must be at the 300- or 400-level, delivered in Chinese or English related to China studies for a total (including the core courses) of 21 or more credit hours. Other China-related courses may be approved with permission of program advisor.		
ANTH 333	The Archaeology of Ancient China	
ANTH 341	Peoples and Cultures of Asia	
ARC 401	Topics in Asian Religions and Cultures	
COMM 365	Intercultural Communication	
GEOG 465	Geography of East Asia	

HIST 300	Contemporary Chinese Society and Culture
HIST 460	Traditional East Asia
HIST 461	Modern East Asia
HIST 471	Modern China
PS 366	Government and Politics in East Asia
IA 460	Selected Topics in Comparative Politics
RELS 302	Buddhism
RELS 317	Confucianism
RELS 318	Daoism
THEA 375	Topics in Drama
Students can also select from CHIN 2**, CHN 3**, CHIN 4**, CHNF 2**, CHNF 3**, CHNF 4**, and MLNG 4**	

Total Hours**9**

Chinese, Bachelor of Arts (624)

Program Coordinator

Ke Peng, ke.peng@wku.edu, (270) 745-2118

Our Chinese majors combine language skills with knowledge of another discipline to prepare for successful careers.

Why is it important to learn Chinese?

- Chinese is the modern language with the oldest, continuously written language in the world.
- At the current pace of growth, China will surpass the U.S. to become the world's largest economy in 20 years.

A variety of career options will be open to those who have solid Chinese language skills: university scholars, teachers, international affairs, law, diplomacy, international business and trade.

Concentrations

- General (No concentration)
- Teacher Education (TCHR)

Program Requirements (36-73 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The proficiency-oriented Chinese major (reference # 624) is built upon student-centered curriculum and standards-based assessments. It provides WKU undergraduates with extensive language training and in-depth study of Chinese culture and society, which prepare them to use Chinese proficiency in their professional endeavors. Thirty-six credit hours are required in this major. Some of the required course work may be accomplished through approved methods for demonstration of previous knowledge or courses taken with the Chinese Flagship Program

(CHNF). Chinese Flagship students must have been admitted to or be in good standing in the Mahurin Honors College. Study abroad is strongly recommended. A minor or second major is required for the non-teacher certification concentration. No course with a grade of "D" or below may be counted toward the major.

Code	Title	Hours
Required Core Courses		
CHIN 102 or CHNF 101	Elementary Chinese II Intensive Elementary Chinese I	3
CHIN 201 or CHNF 102	Intermediate Chinese I Intensive Elementary Chinese II	3
CHIN 202 or CHNF 201	Intermediate Chinese II Intensive Intermediate Chinese I	3
CHIN 301 or CHNF 202	Advanced Intermediate Chinese I Intensive Intermediate Chinese II	3
CHIN 302	Advanced Intermediate Chinese II	3
CHIN 401	Advanced Chinese I	3
CHIN 402	Advanced Chinese II	3
Elective Courses		
Select at least four courses at the 300- or 400-level		15
Total Hours		36

Elective Courses

Students may include among the five courses up to three credit hours of 200-level credit beyond CHIN 201 / CHIN 202 (only if taught in Chinese and taken in sequence) and six credit hours of 300- or 400-level courses delivered in English but related to Chinese studies (e.g., courses in Chinese history, philosophy, and/or religion), only after the student has completed 6 hours at 300-level with permission of program advisor. Electives may be chosen from the following:

Code	Title	Hours
Chinese Language Courses		
CHIN 200-level courses other than CHIN 201 / CHIN 202 (3 hours maximum)		
CHIN or CHNF 300- or 400-level courses		
Study Abroad		
CHIN 306 (maximum of 6 hours)		
Courses on Chinese Studies (delivered in English)		
HIST 460	Traditional East Asia	3
HIST 461	Modern East Asia	3
HIST 471	Modern China	3
PS 366	Government and Politics in East Asia	3
RELS 317	Confucianism	3
RELS 318	Daoism	3

Other courses with permission of program advisor (maximum of 6 hours)

Major in Chinese with Teacher Certification

Code	Title	Hours
Required Core Courses		
CHIN 102 or CHNF 101	Elementary Chinese II Intensive Elementary Chinese I	3
CHIN 201	Intermediate Chinese I	3

or CHNF 102	Intensive Elementary Chinese II	
CHIN 202	Intermediate Chinese II	3
or CHNF 202	Intensive Intermediate Chinese II	
CHIN 301	Advanced Intermediate Chinese I	3
or CHNF 201	Intensive Intermediate Chinese I	
CHIN 302	Advanced Intermediate Chinese II (required for students not taking CHNF courses)	3
CHIN 333	Chinese Culture and Civilization	3
CHIN 401	Advanced Chinese I	3
CHIN 402	Advanced Chinese II	3
Elective Courses		
Select at least four courses at the 300- or 400-level		14-15
Total Hours		38-39

Elective Courses

Students may include among the five courses up to three credit hours of 200-level credit beyond CHIN 201 / CHIN 202 (only if taught in Chinese and taken in sequence) and six credit hours of 300- or 400-level courses delivered in English but related to Chinese studies (e.g., courses in Chinese history, philosophy, and/or religion), only after the student has completed 6 hours at 300-level with permission of program advisor. Electives may be chosen from the following:

Code	Title	Hours
Chinese Language Courses		
CHIN 200-level courses other than CHIN 201 / CHIN 202 (3 hours maximum)		
CHIN or CHNF 300- or 400-level courses		
Study Abroad		
CHIN 306 (maximum of 6 hours)		
Courses on Chinese Studies (delivered in English)		
HIST 460	Traditional East Asia	3
HIST 461	Modern East Asia	3
HIST 471	Modern China	3
PS 366	Government and Politics in East Asia	3
RELS 317	Confucianism	3
RELS 318	Daoism	3
Other courses with permission of program advisor (maximum of 6 hours)		

Teacher Certification

Students interested in teacher certification in Arabic, Chinese, French, German, or Spanish should meet with the Modern Languages Academic Advisor as early in their academic career as possible for information on current program requirements. World Language teachers in Kentucky may be eligible for interest forgiveness on student loans.

Professional Education Coursework

Required for Certification in Arabic, Chinese, French, German, & Spanish are listed as follows:

Code	Title	Hours
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 260	Classroom Assessment	3

EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
EDU 489	Student Teaching Seminar	3
MLNG 410	Second Language Acquisition	3
or ENG 469	2nd Language Acquisition Theory	
MLNG 474	Teaching Foreign Language	3
PSY 310	Educational Psychology: Development and Learning	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
SEC 350	Clinical Practices in Secondary Teaching I	4
SEC 490	Student Teaching	10
Total Hours		38

All students seeking teacher certification must take the official Oral Proficiency Interview (OPI) given by the American Council on the Teaching of Foreign Languages (ACTFL).

Finish in Four Plan

Chinese

First Year			
Fall	Hours	Spring	Hours
CHIN 101 or CHNF 101	3	CHIN 102 or CHNF 102	3
ENG 100	3	COMM 145	3
HIST 101 or HIST 102	3	MATH 109	3
ARC 100	3	Colonnade - Natural & Physical Sciences w/ no lab	3
PSY 100	3	General Elective	3
		15	15
Second Year			
Fall	Hours	Spring	Hours
CHIN 201 or CHNF 201	3	CHIN 202 or CHNF 202	3
Colonnade - Natural & Physical Sciences w/ lab	3-4	Second Major or Minor Course or General Elective	3
ENG 200	3	RELS 318	3
Second Major or Minor Course or General Elective	3	Second Major or Minor Course or General Elective	3
Second Major or Minor Course or General Elective	3	Second Major or Minor Course or General Elective	3
		15-16	15
Third Year			
Fall	Hours	Spring	Hours
CHIN 301 or CHNF 301	3	CHIN 302 or CHNF 302	3
CHIN 320	3	CHIN 420	3
ENG 300	3	RELS 317	3
Second Major or Minor Course or General Elective	3	Second Major or Minor Course or General Elective	3

Second Major or Minor Course or General Elective	3 Second Major or Minor Course or General Elective	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
CHIN 401 or CHNF 420	3 CHIN 402 or CHNF 440	3
CHIN/CHNF Elective (300/400 level)	3 CHIN/CHNF Elective (300/400 level)	3
Colonnade - Local to Global	3 CHIN Elective (300/400 level)	3
Second Major or Minor Course or General Elective	3 Second Major or Minor Course or General Elective	3
Second Major or Minor Course or General Elective	3 Second Major or Minor Course or General Elective	3
	15	15

Total Hours 120-121**With Teacher Certification****First Year**

Fall	Hours Spring	Hours
CHIN 101 or CHNF 101	3 CHIN 102 or CHNF 102	3
ENG 100	3 COMM 145	3
HIST 101 or HIST 102	3 MATH 109	3
ARC 100	3 Colonnade - Natural & Physical Sciences w/ no lab	3
PSY 100	3 General Elective	3
	15	15

Second Year

Fall	Hours Spring	Hours
CHIN 201 or CHNF 201	3 CHIN 202 or CHNF 202	3
Colonnade - Natural & Physical Sciences w/ lab	3-4 CHIN Elective (200/300 level)	3
ENG 200	3 RELS 318	3
CHIN Elective (200/300 level)	3 Colonnade - Local to Global	3
EDU 250	3 PSY 310	3
	General Elective	2
	15-16	17

Third Year

Fall	Hours Spring	Hours
CHIN 301 or CHNF 301	3 CHIN 302 or CHNF 302	3
CHIN 320	3 CHIN 420	3
ENG 300	3 RELS 317	3
SPED 330	3 MLNG 410	3
SEC 351	3 LTCY 421	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
CHIN 401 or CHNF 420	3 EDU 489	3
CHIN/CHNF Elective (300/400 level)	3 SEC 490	10
Colonnade - Local to Global	3	
SEC 453	3	
MLNG 474	3	

LTCY 497	0
	15
	13

Total Hours 120-121

Chinese, Minor (337)

Program Coordinator

Ke Peng, ke.peng@wku.edu, (270) 745-2118

Program Requirements (30 hours)

The minor in Chinese requires 30 credit hours. Some of the required coursework may be accomplished through approved methods for demonstration of previous knowledge or courses taken with the Chinese Flagship Program (CHNF). Chinese Flagship students must have been admitted to or be in good standing in the Mahurin Honors College. Study abroad is recommended. No course with a grade of "D" or below may be counted toward the minor.

Code	Title	Hours
Required Core Courses		
CHIN 102 or CHNF 101	Elementary Chinese II Intensive Elementary Chinese I	3
CHIN 201 or CHNF 102	Intermediate Chinese I Intensive Elementary Chinese II	3
CHIN 202 or CHNF 201	Intermediate Chinese II Intensive Intermediate Chinese I	3
CHIN 301 or CHNF 202	Advanced Intermediate Chinese I Intensive Intermediate Chinese II	3
CHIN 302	Advanced Intermediate Chinese II (required for students not taking CHNF course)	3
CHIN 401	Advanced Chinese I	3
Elective Courses		
Select at least three courses from the 300- or 400-level ¹		11-12
Total Hours		29-30

¹ Elective courses may include among the four courses up to three credit hours of 200-level credit beyond CHIN 201 / CHIN 202 (only if taught in Chinese and taken in sequence), six credit hours of study abroad, and three credit hours of 300- or 400-level courses delivered in English but related to Chinese studies (e.g. courses in Chinese history, philosophy, and/or religion) with permission of program advisor.

Elective Courses

Electives should be selected from the following categories:

Code	Title	Hours
Chinese Language Courses		
CHIN 200-level courses other than CHIN 201 / CHIN 202 (3 hours maximum)		
Chinese (CHIN) or Chinese Flagship (CHNF) courses at the 300- or 400-level		
Study Abroad		
CHIN 306 (maximum of 6 hours)		
Courses on Chinese Studies		
HIST 460	Traditional East Asia	3

HIST 461	Modern East Asia	3
HIST 471	Modern China	3
PS 366	Government and Politics in East Asia	3
RELS 317	Confucianism	3
RELS 318	Daoism	3

Other courses with permission of program advisor (3 hours maximum)

Language Certificate in Spanish, Certificate (1771)

Program Coordinator

Melissa A. Stewart, melissa.stewart@wku.edu

This certificate focuses on developing listening, speaking, reading, and writing skills. It also provides a broad awareness of the cultures of the Spanish-speaking world. Students planning careers in health care, social services, education media, and business will obtain the tools necessary to communicate with Spanish-speaking populations. Students are encouraged to contact the Spanish program to discuss course scheduling.

Program Requirements (18 hours)

Code	Title	Hours
SPAN 101	Elementary Spanish I	3
SPAN 102	Elementary Spanish II	3
SPAN 201	Intermediate Spanish I	3
SPAN 202	Intermediate Spanish II	3
SPAN 370	Spanish Conversation	3
SPAN 371	Spanish Composition and Grammar	3
Total Hours		18

Spanish, Bachelor of Arts (778)

Program Coordinator

Melissa A. Stewart, melissa.stewart@wku.edu

There are so many reasons to learn Spanish that we could hardly list them all here. Spanish is spoken by some 400 million people. According to About.com, it is the fourth most commonly spoken language in the world. It is the official language on four continents, and the number of Spanish speakers in the United States is growing. Speakers of Spanish are needed in a wide variety of fields such as business, education, health care, journalism and social work. Spanish makes a great "second major" in combination with just about any other discipline that interests you. Our Spanish program provides you many opportunities to interact with Spanish speakers both at home and abroad, and to apply your skills in service opportunities.

Concentrations

- Spanish Language and Cultures (SPLC)
- Communication (COMM)
- International Business (INBU)
- Health Sciences & Health Careers (HSHC)

- Legal Professionals (LEPR)
- Teacher Education (TCHR)

Program Requirements (36-78 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The Spanish major (reference # 778) leads to a Bachelor of Arts degree and requires a minimum of 36 credit hours, depending on chosen concentration. A minor or second major is required, unless the student declares the teacher certification concentration. Some of the required coursework may be accomplished through CLEP or AP credit. Study abroad is strongly recommended. No course with a grade of "D" or below may be counted toward this major.

Code	Title	Hours
Required Core Courses		
SPAN 102	Elementary Spanish II (or equivalent)	3
SPAN 201	Intermediate Spanish I	3
SPAN 202	Intermediate Spanish II	3
SPAN 370	Spanish Conversation	3
SPAN 371	Spanish Composition and Grammar	3
SPAN 372	Latin American Civilization and Culture	3
or SPAN 373	Spanish Civilization and Culture	
SPAN 374	Literature and Culture of Spain	3
or SPAN 376	Literature and Culture of Latin America	
Total Hours		21

Select one of the following concentrations:

Spanish Language and Cultures Concentration

Code	Title	Hours
In addition to the required core courses, student must take the following courses if they pursue the Spanish Language and Cultures concentration:		
Select 5 elective upper level Spanish courses, with at least one 400 level course		15
Total Hours		15

Spanish Communication Concentration

Code	Title	Hours
In addition to the required core courses, student must take the following courses if they pursue the Spanish Communication concentration:		
SPAN 345	Topics in Spanish	3
or SPAN 381	Spanish Grammar Through Cultural Readings	
SPAN 470	Advanced Oral Spanish	3

or SPAN 471	Advanced Spanish Composition	
Choose one of the following Spanish elective courses:		3
SPAN 389	Internship in Spanish	
or SPAN 331	Spanish for Professional Communication	
or SPAN 455	Topics in Hispanic Literary and Cultural Studies	
or SPAN 480	Translation and Interpreting	
SPAN 3** or SPAN 4** Study Abroad		
Students must take all 3 courses in one of the following options:		9
Workplace Communication		
COMM 330	Leadership Communication	
or COMM 345	Advanced Presentational Speaking	
COMM 349	Small Group Communication	
COMM 365	Intercultural Communication	
or COMM 371	Communication in Multinational Organizations	
Advertising/User Experience		
ART 243	Digital Media	
UX 220	Introduction to User Experience Design	
UX 330	User Interface Design	
Strategic Communication		
PR 255	Fundamentals of Public Relations	
COMM 346	Persuasion	
COMM 364	Crisis Communication	
Total Hours		18

Spanish for International Business Concentration

Code	Title	Hours
In addition to the required core courses, student must take the following courses if they pursue the Spanish for International Business concentration:		
SPAN 345	Topics in Spanish	3
or SPAN 381	Spanish Grammar Through Cultural Readings	
SPAN 470	Advanced Oral Spanish	3
or SPAN 471	Advanced Spanish Composition	
MGT 210	Organization and Management	3
MGT 303	International Business	3
Choose one of the following Spanish elective courses:		3
SPAN 389	Internship in Spanish	
SPAN 331	Spanish for Professional Communication	
SPAN 455	Topics in Hispanic Literary and Cultural Studies	
SPAN 480	Translation and Interpreting	
SPAN 3** or SPAN 4** Study Abroad		
Choose one of the following International Business electives:		3
ENT 425	International Entrepreneurship	
MGT 316	International Management	
ECON 380	International Economics	
Total Hours		18

Spanish for Health Sciences and Health Care Concentration

Code	Title	Hours
In addition to the required core courses, students must take the following courses if they pursue the Spanish for Health Sciences and Health Care concentration:		
SPAN 345	Topics in Spanish	3
or SPAN 381	Spanish Grammar Through Cultural Readings	
SPAN 470	Advanced Oral Spanish	3
or SPAN 471	Advanced Spanish Composition	
Choose one of the following Spanish elective courses:		3
SPAN 389	Internship in Spanish	
SPAN 331	Spanish for Professional Communication	
SPAN 455	Topics in Hispanic Literary and Cultural Studies	
SPAN 480	Translation and Interpreting	
Choose nine hours from the following courses:		9
BIOL 113 & BIOL 114	General Biology and General Biology Laboratory	
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	
BIOL 131	Human Anatomy and Physiology	
CHEM 105 & CHEM 106	Fundamentals of General Chemistry and Fundamentals of General Chemistry Laboratory	
CHEM 107 & CHEM 108	Fundamentals of Organic Chemistry and Fundamentals of Organic Chemistry Laboratory	
CHEM 116	Introduction to College Chemistry	
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	
PSY/PSYS 100	Introduction to Psychology	
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	
PSYS 440	Abnormal Psychology	
HMD 211	Human Nutrition	
Total Hours		18

Spanish for Legal Professionals Concentration

Code	Title	Hours
In addition to the required core courses, student must take the following courses if they pursue the Spanish for Legal Professionals concentration:		
SPAN 345	Topics in Spanish	3
or SPAN 381	Spanish Grammar Through Cultural Readings	
SPAN 470	Advanced Oral Spanish	3

or SPAN 471	Advanced Spanish Composition	
PLS 200	Legal Ethics	3
PLS 225	Introduction to Law	3
Choose one of the following Spanish elective courses:		3
SPAN 389	Internship in Spanish	
SPAN 331	Spanish for Professional Communication	
SPAN 455	Topics in Hispanic Literary and Cultural Studies	
SPAN 480	Translation and Interpreting	
SPAN 3** or SPAN 4** Study Abroad		
Choose one of the following Paralegal Studies electives:		3
PLS 296	Family Law	
Total Hours		18

Major in Spanish with Teacher Certification (no minor or second major required)

Students interested in teacher certification in Chinese or Spanish should meet with the Modern Languages Academic Advisor as early in their academic career as possible for information on current program requirements. World Language teachers in Kentucky may be eligible for interest forgiveness on student loans.

In addition to the 21 hours of core courses, students pursuing Spanish with Teacher Certification need the following classes for a total of 78 hours:

Required for Certification in Spanish

Code	Title	Hours
SPAN 470	Advanced Oral Spanish	3
Four SPAN courses at the 300 or 400 level		12
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 260	Classroom Assessment	3
PSY 310	Educational Psychology: Development and Learning	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
MLNG 410	Second Language Acquisition	3
or ENG 469	2nd Language Acquisition Theory	
MLNG 474	Teaching Foreign Language	3
or ENG 470	Methods and Materials for Teaching English as a Second Language	
SEC 350	Clinical Practices in Secondary Teaching I	4
SEC 450	Clinical Practices in Secondary Teaching II	1
SEC 475	Teaching Language Arts	3
EDU 489	Student Teaching Seminar	3

SEC 490	Student Teaching	10
Total Hours		57

All students seeking teacher certification must take the official Oral Proficiency Interview (OPI) given by the American Council on the Teaching of Foreign Languages (ACTFL).

Finish in Four Plans

Additional Information for Students pursuing a Spanish major

2nd Major or Minor Required for all Spanish Tracks, with the exception of Teacher Certification.

Placement: Students should begin the curriculum at the right level based on previous knowledge. If students begin in 101, bi-term classes are recommended for the first and second year. Read about placement and verified credit at: www.wku.edu/modernlanguages/placement. (<http://www.wku.edu/modernlanguages/placement>)

Study Abroad: A full semester abroad - or at a minimum 1-2 shorter term study abroad experiences - are strongly recommended. Consult with an advisor and plan ahead.

Spanish Languages and Cultures

First Year

Fall	Hours Spring	Hours
SPAN 102	3 SPAN 201	3
ENG 100	3 ENG 200	3
MATH 109, MATH 115, or MATH 116	3 Colonnade: Natural & Physical Sciences w/ Lab	3
Colonnade: Social & Behavioral Sciences	3 General Elective	3
HIST 101	3 COMM 145	3
15		15

Second Year

Fall	Hours Spring	Hours
SPAN 202 (or SPAN 201/SPAN 202 as bi-terms)	3 SPAN 370	3
ENG 300	3 SPAN 371	3
Colonnade: Arts & Humanities	3 Colonnade: Connections (Social & Cultural)	3
General Elective	3 Colonnade: Natural & Physical Sciences w/ Lab	3-4
General Elective	3 General Elective	3
15		15-16

Third Year

Fall	Hours Spring	Hours
SPAN 372 or SPAN 373	3 SPAN 374 or SPAN 372	3
SPAN Elective (300-level)	3 SPAN Elective (300-level)	3
Colonnade: Connections (Systems)	3 Colonnade: Connections (Local to Global)	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
15		15

Fourth Year

Fall	Hours Spring	Hours
SPAN Elective (300/400 level)	3 SPAN Elective (300/400 level)	3
SPAN Elective (300/400 level)	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
	15	15

Total Hours 120-121**Communication****First Year**

Fall	Hours Spring	Hours
SPAN 102	3 SPAN 201	3
ENG 100	3 HIST 101 or HIST 102	3
COMM 145	3 ENG 200	3
MATH 109, MATH 115, or MATH 116	3 Colonnade: Natural & Physical Sciences w/ Lab	3-4
Colonnade: Social & Behavioral Sciences	3 Colonnade: Arts & Humanities	3
	15	15-16

Second Year

Fall	Hours Spring	Hours
SPAN 202 (or SPAN 201/SPAN 202 as bi-terms)	3 SPAN 370	3
COMM 200	3 SPAN 371	3
Colonnade: Connections (Systems)	3 Colonnade: Connections (Local to Global)	3
Colonnade: Connections (Social & Cultural)	3 Colonnade: Natural & Physical Sciences w/ o Lab	3-4
General Elective	3 General Elective	3
	15	15-16

Third Year

Fall	Hours Spring	Hours
SPAN 372 or SPAN 373	3 SPAN 374 or SPAN 372	3
SPAN Elective (300-level)	3 COMM 349, UX 220, or COMM 346	3
SPAN 381 or SPAN 345	3 General Elective	3
COMM 330, ART 243, or PR 255	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3	
	18	15

Fourth Year

Fall	Hours Spring	Hours
SPAN 470 or SPAN 471	3 SPAN Elective (300/400 level)	3
COMM 365, UX 330, or COMM 364	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
	15	15

Total Hours 123-125

Students will choose one concentration and must take the 3 courses listed for that concentration. The first option listed is Workplace

Communication, the second option is Advertising/User Experience, and the third is Strategic Communication.

International Business**First Year**

Fall	Hours Spring	Hours
SPAN 102	3 SPAN 201	3
ENG 100	3 HIST 101 or HIST 102	3
COMM 145	3 ECON 203	3
MATH 109, MATH 115, or MATH 116	3 ENG 200	3
ECON 202	3 Colonnade: Natural & Physical Sciences w/ Lab	3-4
	15	15-16

Second Year

Fall	Hours Spring	Hours
SPAN 202 (or SPAN 201/SPAN 202 as bi-terms)	3 SPAN 370	3
MGT 210	3 SPAN 371	3
ENG 300	3 Colonnade: Connections (Social & Cultural)	3
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences w/ o Lab	3-4
General Elective	3 MGT 303	3
	15	15-16

Third Year

Fall	Hours Spring	Hours
SPAN 372 or SPAN 373	3 SPAN 374 or SPAN 372	3
SPAN 381 or SPAN 345	3 Colonnade: Connections (Local to Global)	3
ENT 425, MGT 316, or ECON 380	3 General Elective	3
Colonnade: Connections (Systems)	3 General Elective	3
General Elective	3 General Elective	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
SPAN 470 or SPAN 471	3 SPAN Elective (300/400 level)	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
	15	15

Total Hours 120-122**Health Sciences and Health Care****First Year**

Fall	Hours Spring	Hours
SPAN 102	3 SPAN 201	3
ENG 100	3 HIST 101 or HIST 102	3
COMM 145	3 ENG 200	3
MATH 109, MATH 115, or MATH 116	3 BIOL 113 & BIOL 114, BIOL 120/121, BIOL 122/123, or BIOL 131	4

PSY 100, PSYS 100, PSY 220, or PSYS 220	3 General Elective	3
15		16
Second Year		
Fall	Hours Spring	Hours
SPAN 202 (or SPAN 201/SPAN 202 as bi- terms)	3 SPAN 370	3
CHEM 107 & CHEM 108 or CHEM 109	4 SPAN 371	3
ENG 300	3 CHEM 105 & CHEM 106 , CHEM 116, or CHEM 120/121	3-4
Colonnade: Arts & Humanities	3 Colonnade: Connections (Social & Cultural)	3
General Elective	3 General Elective	3
16		15-16
Third Year		
Fall	Hours Spring	Hours
SPAN 372 or SPAN 373	3 SPAN 374 or SPAN 372	3
SPAN 381 or SPAN 345	3 Colonnade: Connections (Local to Global)	3
HMD 211	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
SPAN 470 or SPAN 471	3 SPAN Elective (300/400 level)	3
PSY 440 or PSYS 440	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
15		15
Total Hours 122-123		

Students must complete any 9 hours of the science classes listed in the above pathway.

Legal Professionals

First Year		
Fall	Hours Spring	Hours
SPAN 102	3 SPAN 201	3
ENG 100	3 PLS 225	3
COMM 145	3 HIST 101 or HIST 102	3
MATH 109, MATH 115, or MATH 116	3 ENG 200	3
Colonnade: Social & Behavioral Sciences	3 Colonnade: Natural & Physical Sciences w/ Lab	3-4
15		15-16
Second Year		
Fall	Hours Spring	Hours
SPAN 202 (or SPAN 201/SPAN 202 as bi- terms)	3 SPAN 370	3
PLS 200	3 SPAN 371	3
ENG 300	3 PLS 296 or PLS 291	3

Colonnade: Arts & Humanities	3 Colonnade: Connections (Social & Cultural)	3
General Elective	3 Colonnade: Natural & Physical Sciences w/ o Lab	3-4
15		15-16
Third Year		
Fall	Hours Spring	Hours
SPAN 372 or SPAN 373	3 SPAN 374 or SPAN 372	3
SPAN 381 or SPAN 345	3 Colonnade: Connections (Local to Global)	3
Colonnade: Connections (Systems)	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
SPAN 470 or SPAN 471	3 SPAN Elective (300/400 level)	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
15		15
Total Hours 120-122		

With Teacher Certification

First Year		
Fall	Hours Spring	Hours
SPAN 102	3 SPAN 201	3
ENG 100	3 HIST 101 or HIST 102	3
COMM 145	3 EDU 250	3
MATH 109 (or higher)	3 ENG 200	3
Colonnade: Social & Behavioral Sciences	3 Colonnade: Natural & Physical Sciences w/ Lab	3
15		15
Second Year		
Fall	Hours Spring	Hours
SPAN 202 (or SPAN 201/SPAN 202 as bi- term)	3 SPAN 370	3
PSY 310	3 SPAN 371	3
ENG 300	3 Colonnade: Connections (Social & Cultural)	3
EDU 260	3 Colonnade: Natural & Physical Science	3
Colonnade: Arts & Humanities	3 Colonnade: Connections (Local to Global)	3
15		15
Third Year		
Fall	Hours Spring	Hours
SPAN 376 or SPAN 373	3 SEC 350	4
SPAN 381 or SPAN 331	3 MLNG 474 or ENG 470	3
ENG 469	3 SPAN 374 or SPAN 372	3
EDU 350	3 SPAN 345	3
EDU 360	3 Colonnade: Connections (Systems)	3

General Elective	3	
	18	16
Fourth Year		
Fall	Hours Spring	Hours
SEC 450	1 EDU 489	3
SEC 475	3 SEC 490	10
SPAN 470 (or SPAN Elective)	3	
LTCY 497	0	
SPAN Elective (300/400 level)	3	
SPAN Elective (300/400 level)	3	
	13	13
Total Hours 120		

Spanish, Minor (464)

Program Coordinator

Melissa A. Stewart, melissa.stewart@wku.edu

Program Requirements (30 hours)

The minor in Spanish requires a minimum of 30 semester courses. The following courses must be completed (or equivalent CLEP or AP credit earned) in order to complete requirements for the undergraduate minor in Spanish. No course with a grade of "D" or below may be counted toward this minor.

Code	Title	Hours
Required Core Courses		
SPAN 102	Elementary Spanish II (or equivalent)	3
SPAN 201 & SPAN 202	Intermediate Spanish I and Intermediate Spanish II	6
SPAN 370	Spanish Conversation	3
SPAN 371	Spanish Composition and Grammar	3
SPAN 372	Latin American Civilization and Culture	3
or SPAN 373	Spanish Civilization and Culture	
SPAN 374	Literature and Culture of Spain	3
or SPAN 376	Literature and Culture of Latin America	
Elective Courses		
Select at least three 300- or 400-level Courses ¹		9
Total Hours		30

¹ Elective courses may include among the three courses up to three credit hours of 200- level credit beyond SPAN 201 / SPAN 202 (only if taught in Spanish and taken in sequence).

Department of Music

Dr. Zachary Lopes, Department Chair

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 Email: music@wku.edu
 Website: <http://www.wku.edu/music>

The Department of Music promotes the study and experience of music in its broadest sense: preparing artist teachers and performers, enhancing creativity and the human spirit, and enriching the quality of life on campus, in the region, and in our global community. Western Kentucky University has been a fully accredited member of the National Association of Schools of Music since 1948.

A large part of the department's mission is the preparation of music teachers and professional musicians. Students with broad musical interests may select a music major or minor within a diversified liberal arts program. Music degree programs provide for the development of basic musicianship through conceptual understanding of musical properties and their interrelationships, relevant opportunities for listening, performing, composing, and scholarship, and the acquisition of a repertory representative of various cultures and historical periods. Competencies in various areas and at varying levels appropriate to each program of music concentration are developed through a sequence of studies and assessments.

General University students may elect certain music courses through the Colonnade Program Requirements. All students from all disciplines may participate in various instrumental and choral ensembles.

Students wishing to pursue a music degree (including double majors) should have pre-college training in their principal or major performing instrument or voice and be able to read music fluently. Basic keyboard ability is helpful but not mandatory. Entering students must audition for admission to the music program to major or minor in music, including diagnostic examinations in theory rudiments (scales, keys, intervals, triads, general notation), music reading, and performance (principal instrument/voice). Deficiencies may be removed through remedial placement except in the case of auditions for the Bachelor of Music in Performance.

When planning a program of study in this department, each student should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Pay particular attention to the subsections entitled (a) Academic Programs, (b) Colonnade Requirements, and (c) Academic Requirements and Regulations. Some academic programs require additional scholastic regulations and standards not specified in the catalog. Students should contact their advisor for any recent requirement changes not reflected in this catalog. Information for prospective students about life in the Department of Music appears at <http://www.wku.edu/music>. The Department of Music offers majors and a minor as shown in the following sections.

Applied Music Instruction

Music Majors and Minors take applied lessons as part of their individual degree program. These lessons are one-on-one instruction, typically offered weekly, on the defined performance instrument. An audition demonstrating an appropriate level of skill, reading ability, and knowledge is required prior to enrollment in applied lessons and acceptance as a music major or minor.

Students registering for one credit hour (secondary) receive one half-hour private lesson per week or the equivalent. Those registering for two to three credit hours (principal and major) receive one hour (or its equivalent) of private lessons per week. Placement in subsequent courses after the initial semester in both the principal and major tracks is made on the basis of faculty committee recommendations. Students are

expected to practice a minimum of three hours per week for each credit hour received.

Instruction is offered in piano, organ, harpsichord, voice, violin, viola, harp, cello, double bass, guitar, flute, oboe, clarinet, bassoon, saxophone, horn, trumpet, euphonium, trombone, tuba, percussion, composition, and jazz improvisation.

Applied music courses include: MUS 150, MUS 350; MUS 153, MUS 353; MUS 357, MUS 457. See the course descriptions for each course in the catalog.

Degrees

- Music (Liberal Arts), Bachelor of Arts (583) (p. 121)
- Music, Bachelor of Music (593) (p. 124)

Minor

- Commercial Music, Minor (415) (p. 121)
- Music, Minor (423) (p. 131)
- Piano Pedagogy, Minor (446) (p. 131)

Faculty

Professor

Heidi P. Alvarez DM (Music Performance), Florida State University, 1998
Mark S. Berry DMA (Music Performance, Percussion), University of Michigan-Ann Arbor, 2004

Terrance D. Brown DMA (Music Education), Louisiana State University Shreveport, 2011

John M. Cipolla DMA (Music, Music Performance), University North Carolina Greensboro, 2002

Scott H. Harris DMA (Music), University of Oklahoma Norman, 2003
Paul L. Hondorp DMA (Music Conducting), Michigan State University, 2003

Elizabeth H. Kelly DMA (Voice), University of Cincinnati Main Campus, 2008

Ching-Yi Lin DM (Violin), Indiana University-Bloomington, 2010

Zachary A. Lopes DMA (Piano), University of Cincinnati Main Campus, 2013

Gary T. Schallert DA (Music, Conducting), University of Northern Colorado, 2001

Associate Professor

Sarah Herbert DMA (Musical Arts), University of Cincinnati Main Campus, 2017

Matthew J. Herman DMA (Music Composition), Temple University, 2003

Brian A. St John DMA (Conducting), Arizona State University-ALL, 2010

Lauren E. Whitham DMA (Music), University of Georgia, 2017

Catherine M. Wilson PhD (Music), University of Iowa, 2013

Assistant Professor

Jeremy A. Kelly MM, University of Cincinnati Main Campus, 2003

Pedagogical Associate Professor

Matthew J. McCurry DMA (Musical Arts), West Virginia University, 2019

Instructor II

Sarah G. Berry MM (Music), Rice University, 2003

John E. Martin MM (Music), Austin Peay State University, 1995

Commercial Music, Minor (415)

Program Coordinator

Elizabeth H. Kelly, liza.kelly@wku.edu, (270) 745-5924

Program Requirements (24 Hours)

Code	Title	Hours
Core Courses		
MUS 102	Music Theory I for Non-Majors	3
MUS 103	Music Theory II for Non-Majors	3
MUS 325	Music Entrepreneurism	3
MUS 335	Reading Music Charts	3
Select one of the following:		2
MUS 206	Composition	
MUS 331	Commercial Songwriting	
Select one of the following:		3
MUS 119	Jazz Appreciation	
MUS 320	Rock and Roll: Music for a New Generation	
MUS 321	Country Music	
MUS 322	The Blues-Music from the Delta to Chicago	
Total Hours		17

Code	Title	Hours
Applied Lessons & Ensemble		
MUS 150	Applied Music Secondary	1
MUS 350	Applied Music Secondary	1
MUS 350	Applied Music Secondary	1
Select from: CCM Voice, Drum set, Guitar, Electric Bass, Mandolin, Banjo, Fiddle, Piano		
MUS 379	Chamber Music	1
MUS 379	Chamber Music	1
MUS 379	Chamber Music	1
Select from: Blues, Jazz, Rock, Acoustic/Folk, Bluegrass/Country		
Total Hours		6

Code	Title	Hours
Opposite Area of Applied Instrument		
Select one of the following:		1
MUS 166	Group Guitar I	
MUS 162	Group Voice	
MUS 170	Group Piano for Non-Majors	
Total Hours		1

Music (Liberal Arts), Bachelor of Arts (583)

Program Coordinator

John E. Martin, john.martin@wku.edu, (270) 745-6890

The Bachelor of Arts, major in Music, is a Liberal Arts degree that allows for a strong liberal arts education with a non-professional emphasis in music that can be combined with other fields of study such as: advertising, art, business, communications, English, foreign languages, history, journalism, marketing, philosophy, psychology, religion, and

sciences. WKU students earning this degree have moved on to graduate study in Music (history, theory/composition, performance), Performing Arts Management, medical school, retail and banking positions, and university staff positions in admissions, graduate studies, development, and alumni relations.

Concentrations

- Music Extended (MUSE)
- Music General (MUMM)

Program Requirements (36-48 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in music (liberal arts) requires 36-48 hours of music (at least 18-24 of these must be at the upper-division 300- & 400-level) and leads to the Bachelor of Arts degree. The 36 hour Music-General program requires a second major or minor. The 48 hour Music-Extended program does not require a second major or minor. No music course with a grade below a "C" may be counted toward this major.

Requirements for Both Concentrations¹

Code	Title	Hours
Music Theory and Literature		
MUS 100	Theory I	2
MUS 101	Theory II	2
MUS 200	Theory III	2
MUS 201	Theory IV	2
MUS 110	Aural Theory I	1
MUS 111	Aural Theory II	1
MUS 210	Aural Theory III	1
MUS 211	Aural Theory IV	1
MUS 326	The History of Music I	3
MUS 327	The History of Music II	3
Conducting		
MUS 317	Conducting I	2
Ensembles		
6 semesters of appropriate major ensembles		6
Performance Attendance		
MUS 155	Performance Attendance (6 semesters)	0
Total Hours		26

¹ *Colonnade Program:* Students must take PHYS 130 and fulfill the University's World Language Requirement.

Electives: Select electives as needed to meet the 120 hour degree minimum.

Additional Requirements Specific to the Music-Extended (48 hour) Program

Code	Title	Hours
Applied Music		
MUS 153	Applied Music Principal (4 semesters)	8
MUS 353	Applied Music Principal (2 semesters)	4
MUS 160	Group Piano I ¹	1
MUS 161	Group Piano II ¹	1
Music Electives		
8 hours selected from Theory/Composition, History/Literature, ensembles, applied lessons, conducting, methods, or techniques.		8
Total Hours		22

¹ Students whose major/principal instrument is piano may substitute MUS 360 in place of group piano (MUS 160, MUS 161).

Additional Requirements Specific to the Music-General (36 hour) Program

Code	Title	Hours
Applied Music		
MUS 153	Applied Music Principal (2 semesters)	4
MUS 350	Applied Music Secondary (4 semesters)	4
MUS 160	Group Piano I ¹	1
MUS 161	Group Piano II ¹	1
Second Major or Minor		
Courses and credit hours as defined by that program		
Total Hours		10

¹ Students whose major/principal instrument is piano may substitute MUS 360 in place of group piano (MUS 160, MUS 161).

Additional Baccalaureate Degree Requirements for ALL Music Programs

1. **Applied Study:** Students pursuing the Bachelor of Music or Bachelor of Arts degree are required to enroll for private instruction in their principal or major instrument or voice and an appropriate major ensemble during each semester until requirements have been fulfilled.
2. **Recital Performance:** Students matriculating for the Bachelor of Music (music education and performance concentrations) must perform recitals as required by that degree program.
3. **Piano Proficiency:** All students pursuing a Bachelor of Music degree are required to pass a piano proficiency examination or complete the fourth semester of group piano. Students pursuing a Bachelor of Arts in Music are required to pass a piano proficiency examination or complete the second semester of group piano.
4. **Ensemble Requirements:**

Bachelor of Arts: Students are required to participate in one major ensemble appropriate to their applied principal area for each semester for a total of 6 semesters.

Bachelor of Music: Performance concentration students are required to participate in an appropriate major ensemble each semester for a total of 8 semesters and complete 2 semesters of elective ensembles.

Bachelor of Music: Music Education concentration students are required to participate in an appropriate major ensemble each semester for a total of 7 semesters, excluding the semester in which student teaching is undertaken. Two semesters of ensembles in the opposite performance area are required for the integrated track.

Required Major Ensembles (linked to applied principal / major and degree program):

- Winds and Percussion: Concert Band, Symphonic Band, Wind Ensemble or Marching Band (Marching Band is required for wind/percussion Music Education majors in the Fall until the 2 semester requirement is met).
 - Voice: Chorale OR Choral Society and University Singers OR Choral Society and Treble Choir.
 - Piano and Organ: Must declare and maintain Instrumental or Vocal status for the purpose of determining ensemble requirements
 - Guitar: Guitar Ensemble (for AB and Music Performance degrees). Guitarists on the Music Education Track must declare and maintain Instrumental or Vocal status for the purpose of determining major ensemble requirements and fulfill 7 semesters in that major ensemble category.
 - Strings: University Orchestra
 - Opposite Area (vocal) ensembles are Chorale, Choral Society, University Singers, Tenor and Bass Chorus, and Treble Chorus. At least one of the 2 required Opposite Area ensembles must be an SATB chorus.
 - Opposite area (instrumental) ensembles are Orchestra, Marching Band, Wind Ensemble, Symphonic Band, and Concert Band.
5. **Concert and Recital Attendance:** Students majoring in music are required to attend 14 departmental and university-sponsored recitals and concerts each semester for a total of 6 to 8 semesters, as defined by the degree. Students register for MUS 155 to meet this requirement. The course is graded as pass/fail at the end of each semester.
6. **Semester Juries and Capstone:** Students majoring in music are required to perform for a jury panel at the end of each semester of Applied Study. A Capstone Project is required in the final semester of Applied Study (performance majors may elect to present their Capstone Project in the 7th semester).
7. **Revisions of Requirements, Policies, and Regulations:** The Department of Music updates the Student Handbook each year, and it can be found at <http://www.wku.edu/music>.

Finish in Four Plan - Music, Extended Concentration (583)

First Year			
Fall	Hours	Spring	Hours
MUS 100	2	MUS 101	2
MUS 110	1	MUS 111	1
MUS 153	2	MUS 153	2
MUS 155	0	MUS 155	0

MUS 160	1	MUS 161	1
Ensemble (MAJOR)	1	Ensemble (MAJOR)	1
MUS 379 (Studio Ensemble)	1	Colonnade: Social & Behavioral Science (E-SB)	3
MUS 120 (for majors, E-AH)	3	MATH 109 (F-QR)	3
ENG 100 (F-W1)	3	COMM 145 (F-OC)	3
2nd Major/Minor/ Elective Course	3		
	16		16

Second Year			
Fall	Hours	Spring	Hours
MUS 200	2	MUS 201	2
MUS 210	1	MUS 211	1
MUS 153	2	MUS 153	2
MUS 155	0	MUS 155	0
Ensemble (Major)	1	Ensemble (MAJOR)	1
MUS 379 (Studio Ensemble)	1	Elective MUS Course/ Ensemble(s)	3
MUS 326	3	MUS 327 (K-SC)	3
ENG 200 (F-W2)	3	100-200 Minor or Elective Course	3
PHYS 130 (E-NS, SL)	3		
	15		15

Third Year			
Fall	Hours	Spring	Hours
MUS 353	2	MUS 353	2
MUS 155	0	MUS 155	0
MUS 317	2	Ensemble (MAJOR)	1
Ensemble (MAJOR)	1	Elective MUS Course/ Ensemble(s)	3
Elective MUS Course/ Ensemble(s)	1	HIST 101 or HIST 102 (F-SB)	3
100/200 Minor or Elective Course	3	Colonnade: Natural & Physical Science (E-NS)	3
100/200 Minor or Elective Course	3	ENG 300 (F-W2)	3
100/200 Minor or Elective Course	3		
	15		15

Fourth Year			
Fall	Hours	Spring	Hours
Colonnade: Connections (Systems) (K-SY)	3	Elective MUS Course/ Ensemble(s)	2
Colonnade: Connections (Local to Global) (K-LG)	3	300/400 Minor or Elective Course	3
300/400 Minor or Elective Course	3	300/400 Minor or Elective Course	3
300/400 Minor or Elective Course	3	300/400 Minor or Elective Course	3
Elective MUS Course/ Ensemble(s)	2	300/400 Minor or Elective Course	3
	14		14

Total Hours 120

Finish in Four Plan - Music, General Concentration (583)

First Year			
Fall	Hours	Spring	Hours
MUS 100	2	MUS 101	2
MUS 110	1	MUS 111	1
MUS 153	2	MUS 153	2

MUS 155	0 MUS 155	0
MUS 160	1 MUS 161	1
Ensemble (MAJOR)	1 Ensemble (MAJOR)	1
MUS 379 (Studio Ensemble)	1 Colonnade: Social & Behavioral Science (E-SB)	3
MUS 120 (for majors, E-AH)	3 MATH 109 (F-QR)	3
ENG 100 (F-W1)	3 COMM 145 (F-OC)	3
2nd Major/Minor/ Elective Course	3	
	16	16

Second Year

Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 350	1 MUS 350	1
MUS 155	0 MUS 155	0
Ensemble (Major)	1 Ensemble (MAJOR)	1
MUS 379 (Studio Ensemble)	1 MUS 327 (K-SC)	3
MUS 326	3 2nd Major/Minor/ Elective Course	3
ENG 200 (F-W2)	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3	
2nd Major/Minor/ Elective Course	3	
	17	14

Third Year

Fall	Hours Spring	Hours
MUS 350	1 MUS 350	1
MUS 155	0 MUS 155	0
Ensemble (MAJOR)	1 Ensemble (MAJOR)	1
MUS 317	2 ENG 300 (F-W2)	3
HIST 101 or HIST 102 (F-SB)	3 Colonnade: Natural & Physical Science (E-NS)	3
PHYS 130	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3	
	16	14

Fourth Year

Fall	Hours Spring	Hours
Colonnade: Connections (Systems) (K-SY)	3 2nd Major/Minor/ Elective Course	3
Colonnade: Connections (Local to Global) (K-LG)	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3	
	15	12

Total Hours 120

Music, Bachelor of Music (593)

Program Coordinator

Scott H. Harris, scott.harris@wku.edu, (270) 745-5919

The Bachelor of Music is a professional degree with concentrations in Music Education and Performance. The performance concentration provides preparation for graduate study in music performance as well as preparing for careers as college studio teachers and/or professional performers as soloists or members of professional ensembles: opera, chorus, chamber ensemble, orchestra, band, service groups. The music education concentration provides preparation for Music Teacher Certification and graduate study. Students earning this degree are preparing for careers as public/private school teachers, private studio teachers, and/or pursuing additional study at the graduate level.

Concentrations

- Music ED-Instrumental P-12 (MUED)
- Music ED-Vocal P-12 (MUEV)
- Music ED-Integrated P-12 (MUIN)
- Vocal Performance (MUP1)
- Instrumental Performance (MUP2)

Program Requirements (69-75 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Requirements for the Music Education Concentration ALL Tracks (Integrated, Vocal & Instrumental)

The Music Education Concentration offers tracks leading to three distinct teaching certifications: Integrated track (instrumental or vocal focus) which leads to certification for Teaching Music P-12 and requires 75 hours in music; Instrumental track which leads to certification for Teaching Instrumental Music P-12 and requires 70 hours in music; Vocal track that leads to certification for Teaching Vocal Music P-12 and requires 70 hours in music. All tracks require 25 hours in professional education and certain additional classes prescribed within the general education component. No minor or second major is required. No music course (MUS) with a grade below a "C" may be counted toward this major.

Note: each track has additional requirements (see listings below)

Code	Title	Hours
Music Theory and Literature		
MUS 100	Theory I	2
MUS 101	Theory II	2
MUS 200	Theory III	2
MUS 201	Theory IV	2
MUS 110	Aural Theory I	1
MUS 111	Aural Theory II	1

MUS 210	Aural Theory III	1
MUS 211	Aural Theory IV	1
MUS 304	Form and Analysis	2
MUS 326	The History of Music I	3
MUS 327	The History of Music II	3
Applied Music		
MUS 153	Applied Music Principal (4 semesters)	8
MUS 353	Applied Music Principal (3 semesters)	6
MUS 338	DIR Independent Study (Senior Recital)	1
Group Piano		
MUS 160	Group Piano I ¹	1
MUS 161	Group Piano II ¹	1
MUS 260	Group Piano III ¹	1
MUS 261	Group Piano IV ¹	1
Performance Attendance		
MUS 155	Performance Attendance (7 semesters)	0
Conducting		
MUS 317	Conducting I	2
MUS 318	Conducting II	2
Ensembles		
7 semesters of appropriate major ensembles		7
Music Education		
MUS 214	String Techniques	1
MUS 312	Teaching Music in the Primary Grades	3
MUS 412	Teaching Music in the Middle School	3
Total Hours		57

¹ Students whose major/principal instrument is piano may substitute MUS 360 in place of group piano (MUS 160, MUS 161, MUS 260, MUS 261).

Professional Education Requirements

Code	Title	Hours
EDU 250	Discover Teaching: Introduction to Teacher Education	3
PSY 310	Educational Psychology: Development and Learning	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
EDU 489	Student Teaching Seminar	2,3
ELED 490	Student Teaching	5
MGE/SEC 490	Student Teaching	5
Total Hours		24-25

Additional Requirements Specific to the Music Education Concentration INTEGRATED Track

Code	Title	Hours
Music Theory		
MUS 405	Choral Arranging	3
or MUS 407	Orchestration and Band Arranging	
Applied Music		
MUS 152	Diction I for Voice Majors	1
or MUS 162	Group Voice	
Music Education		
MUS 215	Brass Techniques	1
MUS 315	Clarinet and Saxophone Techniques	1
MUS 316	Flute and Double Reed Techniques	1
MUS 319	Percussion Techniques	1
MUS 415	Choral Methods	3
MUS 416	Instrumental Methods	3
MUS 414	Choral Materials	2
or MUS 417	Marching Band Techniques	
Ensembles		
2 "opposite area" ensembles (see Additional Baccalaureate Degree Requirements)		2
Total Hours		18

Additional Requirements Specific to the Music Education Concentration VOCAL Track

Code	Title	Hours
Music Theory		
MUS 405	Choral Arranging	3
Applied Music		
MUS 152	Diction I for Voice Majors	1
MUS 252	Diction II for Voice Majors	1
MUS 166	Group Guitar I	1
MUS 360	Accompanying	1
Music Education		
MUS 414	Choral Materials	2
MUS 415	Choral Methods	3
Select one of the following guided elective techniques courses:		1
MUS 215	Brass Techniques	
MUS 315	Clarinet and Saxophone Techniques	
MUS 316	Flute and Double Reed Techniques	
MUS 319	Percussion Techniques	
Total Hours		13

Additional Requirements Specific to the Music Education Concentration INSTRUMENTAL Track

Code	Title	Hours
Music Theory		
MUS 407	Orchestration and Band Arranging	3
Voice		
MUS 162	Group Voice	1
Music Education		
MUS 215	Brass Techniques	1

MUS 315	Clarinet and Saxophone Techniques	1
MUS 316	Flute and Double Reed Techniques	1
MUS 319	Percussion Techniques	1
MUS 416	Instrumental Methods	3
MUS 417	Marching Band Techniques	2
Total Hours		13

Requirements for Bachelor of Music – Performance Concentration¹

The performance concentration has both an instrumental and a vocal track and leads to the Bachelor of Music degree. The instrumental track requires 69 hours in music. The vocal track requires two additional courses in Diction – MUS 152 and MUS 252 – for 71 hours in music. No minor or second major is required. The performance concentration is available in voice, piano, organ, classical guitar, and many standard band and orchestral instruments. No music course with a grade below “C” may be counted toward this major.

Code	Title	Hours
Music Theory and Literature		
MUS 100	Theory I	2
MUS 101	Theory II	2
MUS 200	Theory III	2
MUS 201	Theory IV	2
MUS 110	Aural Theory I	1
MUS 111	Aural Theory II	1
MUS 210	Aural Theory III	1
MUS 211	Aural Theory IV	1
MUS 304	Form and Analysis	2
MUS 326	The History of Music I	3
MUS 327	The History of Music II	3
MUS 430	Music Literature	3
Theory/Composition Electives		
Select one of the following:		3
MUS 400	Advanced Music Theory	
MUS 405	Choral Arranging	
MUS 407	Orchestration and Band Arranging	
Applied Composition		
Applied Music		
MUS 153	Applied Music Principal (4 semesters)	8
MUS 357	Applied Music Major (2 semesters)	6
MUS 338	DIR Independent Study (Junior Recital)	1
MUS 457	Applied Music Major (2 semesters)	6
MUS 338	DIR Independent Study (Senior Recital)	1
Group Piano		
MUS 160	Group Piano I ²	1
MUS 161	Group Piano II ²	1
MUS 260	Group Piano III ²	1
MUS 261	Group Piano IV ²	1
Performance Attendance		

MUS 155	Performance Attendance (8 semesters)	0
Pedagogy		
MUS 310	Pedagogy for Performance Majors	3
Vocal Track Only		
MUS 152	Diction I for Voice Majors	1
MUS 252	Diction II for Voice Majors	1
Conducting		
MUS 317	Conducting I	2
Ensembles		
8 semesters of appropriate major ensembles		8
4 semesters of appropriate chamber ensembles		4
MUS 371	Jazz Ensemble	
MUS 374	Opera Theatre	
MUS 379	Chamber Music	
Total Hours		71

¹ *General Electives*: Select 14 hours (12 must be in music/MUS; chamber music is strongly recommended).

Colonnade Program: Students are required to take PHYS 130 and fulfill the University's World Language Proficiency Requirement in one of the following languages: French, German, or Italian.

² Students whose major/principal instrument is piano may substitute MUS 360 in place of group piano (MUS 160, MUS 161, MUS 260, MUS 261).

Additional Baccalaureate Degree Requirements for ALL Music Programs

- Applied Study**: Students pursuing the Bachelor of Music or Bachelor of Arts degree are required to enroll for private instruction in their principal or major instrument or voice and an appropriate major ensemble during each semester until requirements have been fulfilled.
- Recital Performance**: Students matriculating for the Bachelor of Music (music education and performance concentrations) must perform recitals as required by that degree program.
- Piano Proficiency**: All students pursuing a Bachelor of Music degree are required to pass a piano proficiency examination or complete the fourth semester of group piano. Students pursuing a Bachelor of Arts in Music are required to pass a piano proficiency examination or complete the second semester of group piano.
- Ensemble Requirements**:

Bachelor of Arts: Students are required to participate in one major ensemble appropriate to their applied principal area for each semester for a total of 6 semesters.

Bachelor of Music: Performance concentration students are required to participate in an appropriate major ensemble each semester for a total of 8 semesters and complete 2 semesters of elective ensembles.

Bachelor of Music: Music Education concentration students are required to participate in an appropriate major ensemble each semester for a total of 7 semesters, excluding the semester in which

student teaching is undertaken. Two semesters of ensembles in the opposite performance area are required for the integrated track.

Required Major Ensembles (linked to applied principal / major and degree program):

- Winds and Percussion: Concert Band, Symphonic Band, Wind Ensemble or Marching Band (Marching Band is required for wind/percussion Music Education majors in the Fall until the 2 semester requirement is met).
 - Voice: Required major ensembles are Chorale, or Choral Society and University Singers, OR Choral Society and Treble Choir.
 - Piano and Organ: Must declare and maintain Instrumental or Vocal status for the purpose of determining ensemble requirements
 - Guitar: Guitar Ensemble (for AB and Music Performance degrees). Guitarists on the Music Education Track must declare and maintain Instrumental or Vocal status for the purpose of determining major ensemble requirements and fulfill 7 semesters in that major ensemble category.
 - Strings: University Orchestra
 - Opposite Area (vocal) ensembles are Chorale, Choral Society, University Singers, Tenor and Bass Chorus, and Treble Chorus. At least one of the 2 required Opposite Area ensembles must be an SATB chorus.
 - Opposite area (instrumental) ensembles are Orchestra, Marching Band, Wind Ensemble, Symphonic Band, and Concert Band.
5. **Concert and Recital Attendance:** Students majoring in music are required to attend 14 departmental and university-sponsored recitals and concerts each semester for a total of 6 to 8 semesters, as defined by the degree. Students register for MUS 155 to meet this requirement. The course is graded as pass/fail at the end of each semester.
 6. **Semester Juries and Capstone:** Students majoring in music are required to perform for a jury panel at the end of each semester of Applied Study. A Capstone Project is required in the final semester of Applied Study (performance majors may elect to present their Capstone Project in the 7th semester).
 7. **Music Education Comprehensive Assessment:** Music Education students will complete a performance assessment in order to proceed into upper-level music education courses. The assessment will evaluate both musical proficiency and professional dispositions.
 8. **Revisions of Requirements, Policies, and Regulations:** The Department of Music updates the Student Handbook each year, and it can be found at <http://www.wku.edu/music>.

Finish in Four Plans

The Bachelor of Music degree has two concentrations: music education and performance.

Finish in Four Plan - Music Education, Instrumental Track - Strings

First Year		
Fall	Hours Spring	Hours
MUS 100	2 MUS 101	2
MUS 110	1 MUS 111	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 160	1 MUS 161	1
MUS 344	1 MUS 344	1

MUS 379 (Studio Ensemble)	1 MUS 162	1
MUS 120 (for majors E-AH)	3 PSY 100 (E-SB)	3
ENG 100 (F-W1)	3 EDU 250	3
COMM 145 (F-OC)	3 MATH 109 (F-QR)	3
16		17

Second Year		
Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 260	1 MUS 261	1
MUS 214	1 MUS 215	1
MUS 344	1 MUS 344	1
MUS 326	3 MUS 327 (K-SC)	3
ENG 200 (F-AH)	3 PHYS 130 (E-NS, SL)	3
HIST 101 or HIST 102 (F-SB)	3 PSY 310	3
17		17

Third Year		
Fall	Hours Spring	Hours
MUS 353	2 MUS 353	2
MUS 155	0 MUS 155	0
MUS 317	2 MUS 318	2
MUS 312	3 MUS 412	3
MUS 316	1 MUS 416	3
MUS 304	2 MUS 315	1
MUS 344	1 MUS 344	1
ENG 300 (F-W2)	3 Colonnade: Connections (Local to Global) (K-LG)	3
EDU 350	3	
17		15

Fourth Year		
Fall	Hours Spring	Hours
MUS 353	2 EDU 489	2-3
MUS 338 (Senior Recital)	1 SEC 490 or MGE 490	5-10
MUS 155	0 ELED 490	5-10
MUS 319	1	
MUS 407	3	
MUS 344	1	
Colonnade: Natural & Physical Science (E-NS)	3	
Colonnade: Connections (Systems) (K-SY)	3	
LTCY 497	0	
EDU 360	3	
17		13

Total Hours 129

Finish in Four Plan - Music Education, Instrumental Track - Winds & Percussion

First Year		
Fall	Hours Spring	Hours
MUS 100	2 MUS 101	2
MUS 110	1 MUS 111	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0

MUS 160	1 MUS 161	1
MUS 347	1-2 MUS 348	1
MUS 379 (Studio Ensemble)	1 EDU 250	3
ENG 100 (F-W1)	3 MUS 162	1
MUS 120 (for majors E-AH)	3 PSY 100 (E-SB)	3
COMM 145 (F-OC)	3 MATH 109 (F-QR)	3
	16	17

Second Year

Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 260	1 MUS 261	1
MUS 214	1 MUS 215	1
MUS 347	1-2 MUS 348	1
MUS 326	3 MUS 327 (K-SC)	3
ENG 200 (F-AH)	3 PHYS 130 (E-NS, SL)	3
HIST 101 or HIST 102 (F-SB)	3 PSY 310	3
	17	17

Third Year

Fall	Hours Spring	Hours
MUS 353	2 MUS 353	2
MUS 155	0 MUS 155	0
MUS 312	3 MUS 412	3
MUS 317	2 MUS 318	2
MUS 316	1 MUS 315	1
MUS 347 or MUS 348	1-2 MUS 348	1
MUS 304	2 MUS 416	3
EDU 350	3 Colonnade: Connections (Local to Global) (K-LG)	3
ENG 300 (F-W2)	3	
	17	15

Fourth Year

Fall	Hours Spring	Hours
MUS 353	2 EDU 489	2-3
MUS 338 (Senior Recital)	1 SEC 490 or MGE 490	5-10
MUS 155	0 ELED 490	5-10
MUS 319	1	
MUS 417	2	
MUS 407	3	
MUS 347 or MUS 348	1-2	
Colonnade: Natural & Physical Science (E-NS)	3	
Colonnade: Connections (Systems) (K-SY)	3	
LTCY 497	0	
EDU 360	3	
	19	13

Total Hours 131**Finish in Four Plan - Music Education, Vocal Track****First Year**

Fall	Hours Spring	Hours
MUS 100	2 MUS 101	2
MUS 110	1 MUS 111	1

MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 160	1 MUS 161	1
MUS 152	1 MUS 252	1
MUS 340	1 MUS 340	1
MUS 370 (Chamber Choir)	1 MUS 370	1
MUS 120 (for majors E-AH)	3 MATH 109 (F-QR)	3
ENG 100 (F-W1)	3 PSY 100 (E-SB)	3
COMM 145	3 EDU 250	3
	17	17

Second Year

Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 260	1 MUS 261	1
MUS 214	1 MUS 215	1
MUS 326	3 MUS 327 (K-SC)	3
MUS 340	1 MUS 340	1
MUS 166	1 PSY 310	3
HIST 101 or HIST 102 (F-SB)	3 ENG 200 (F-AH)	3
	15	17

Third Year

Fall	Hours Spring	Hours
MUS 353	2 MUS 353	2
MUS 155	0 MUS 155	0
MUS 317	2 MUS 318	2
MUS 312	3 MUS 415	3
MUS 340	1 MUS 340	1
MUS 304	2 MUS 405	3
MUS 360	1 MUS 412	3
EDU 350	3 Colonnade: Connections (Local to Global) (K-LG)	3
ENG 300 (F-W2)	3	
	17	17

Fourth Year

Fall	Hours Spring	Hours
MUS 353	2 EDU 489	2-3
MUS 338 (Senior Recital)	1 SEC 490 or MGE 490	5-10
MUS 155	0 ELED 490	5-10
MUS 414	2	
MUS 340	1	
Colonnade: Natural & Physical Science (E-NS)	3	
Colonnade: Connections (Systems) (K-SY)	3	
PHYS 130 (E-NS)	3	
LTCY 497	0	
EDU 360	3	
	18	13

Total Hours 131

Finish in Four Plan - Music Education, Integrated Track - Vocal

First Year		
Fall	Hours Spring	Hours
MUS 100	2 MUS 101	2
MUS 110	1 MUS 111	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 160	1 MUS 161	1
MUS 152	1 MUS 252 (Diction II)	1
MUS 340	1 MUS 340	1
MUS 370 (Chamber Choir)	1 MATH 109 (F-QR)	3
MUS 120 (for majors E-AH)	3 PSY 100 (E-SB)	3
ENG 100 (F-W1)	3 EDU 250	3
15		17

Second Year		
Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 260	1 MUS 261	1
MUS 214	1 MUS 215	1
MUS 326	3 MUS 327 (K-SC)	3
MUS 340	1 MUS 340	1
MUS 379 (Studio Ensemble)	1 PHYS 130 (E-NS, SL)	3
HIST 101 or HIST 102 (F-SB)	3 PSY 310	3
ENG 200 (F-AH)	3 MUS 348	1
17		18

Third Year		
Fall	Hours Spring	Hours
MUS 353	2 MUS 353	2
MUS 155	0 MUS 155	0
MUS 317	2 MUS 318	2
MUS 312	3 MUS 415	3
MUS 316	1 MUS 416	3
MUS 304	2 MUS 315	1
MUS 340	1 MUS 340	1
ENG 300 (F-W2)	3 MUS 412	3
EDU 350	3 MUS 405	3
17		18

Fourth Year		
Fall	Hours Spring	Hours
MUS 353	2 EDU 489	2-3
MUS 338 (Senior Recital)	1 SEC 490 or MGE 490	5-10
MUS 155	0 ELED 490	5-10
MUS 319	1	
MUS 340	1	
MUS 414	2	
Colonnade: Natural & Physical Science (E-NS)	3	
Colonnade: Connections (Local to Global) (K-LG)	3	
Colonnade: Connections (Systems) (K-SY)	3	

LTCY 497	0
EDU 360	3
19	
13	

Total Hours 134

Finish in Four Plan - Music Education, Integrated Track - Strings

First Year		
Fall	Hours Spring	Hours
MUS 100	2 MUS 101	2
MUS 110	1 MUS 111	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 160	1 MUS 161	1
MUS 344	1 MUS 344	1
MUS 379 (Studio Ensemble)	1 MUS 162	1
MUS 120 (for majors E-AH)	3 PSY 100 (E-SB)	3
ENG 100 (F-W1)	3 EDU 250	3
COMM 145 (F-OC)	3 MATH 109 (F-QR)	3
16		17

Second Year		
Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 260	1 MUS 261	1
MUS 214	1 MUS 215	1
MUS 344	1 MUS 344	1
MUS 340	1 MUS 340	1
MUS 326	3 MUS 327 (K-SC)	3
ENG 200 (F-AH)	3 PHYS 130 (E-NS, SL)	3
HIST 101 or HIST 102 (F-SB)	3 PSY 310	3
18		18

Third Year		
Fall	Hours Spring	Hours
MUS 353	2 MUS 353	2
MUS 155	0 MUS 155	0
MUS 317	2 MUS 318	2
MUS 344	1 MUS 344	1
MUS 316	1 MUS 315	1
MUS 304	2 MUS 415	3
MUS 312	3 MUS 412	3
ENG 300 (F-W2)	3 MUS 416	3
EDU 350	3 Colonnade: Connections (Local to Global) (K-LG)	3
17		18

Fourth Year		
Fall	Hours Spring	Hours
MUS 353	2 EDU 489	2-3
MUS 338 (Senior Recital)	1 SEC 490 or MGE 490	5-10
MUS 155	0 ELED 490	5-10
MUS 319	1	
MUS 338	1-3	
MUS 407	3	
MUS 344	1	

Colonnade: Connections (Systems) (K-SY)	3	
Colonnade: Natural & Physical Science (E- NS)	3	
LTCY 497	0	
EDU 360	3	
	19	13
Total Hours 136		

Finish in Four Plan - Music Education, Integrated Track - Winds & Percussion

First Year		
Fall	Hours Spring	Hours
MUS 100	2 MUS 101	2
MUS 110	1 MUS 111	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 160	1 MUS 161	1
MUS 347	1-2 MUS 348	1
MUS 379 (Studio Ensemble)	1 MUS 162	1
MUS 120 (for majors E-AH)	3 MATH 109 (F-QR)	3
ENG 100 (F-W1)	3 PSY 100 (E-SB)	3
COMM 145 (F-OC)	3 EDU 250	3
	16	17

Second Year		
Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 260	1 MUS 261	1
MUS 347	1-2 MUS 348	1
MUS 326	3 MUS 327 (K-SC)	3
MUS 340	1 MUS 340	1
MUS 214	1 MUS 215	1
HIST 101 or HIST 102 (F-SB)	3 PSY 310	3
ENG 200 (F-AH)	3 PHYS 130 (E-NS, SL)	3
	18	18

Third Year		
Fall	Hours Spring	Hours
MUS 353	2 MUS 353	2
MUS 155	0 MUS 155	0
MUS 317	2 MUS 318	2
MUS 347 or MUS 348	1-2 MUS 348	1
MUS 316	1 MUS 315	1
MUS 304	2 MUS 412	3
MUS 312	3 MUS 415	3
ENG 300 (F-W2)	3 MUS 416	3
EDU 350	3 Colonnade: Connections (Local to Global) (K-LG)	3
	17	18

Fourth Year		
Fall	Hours Spring	Hours
MUS 353	2 EDU 489	2-3
MUS 338 (Senior Recital)	1 SEC 490 or MGE 490	5-10
MUS 155	0 ELED 490	5-10

MUS 319	1	
MUS 417	2	
MUS 407	3	
MUS 347 or MUS 348	1-2	
Colonnade: Natural & Physical Science (E- NS)	3	
Colonnade: Connections (Systems) (K-SY)	3	
LTCY 497	0	
EDU 360	3	
	19	13
Total Hours 136		

Finish in Four Plan - Music, Performance - Instrumental

First Year		
Fall	Hours Spring	Hours
MUS 100	2 MUS 101	2
MUS 110	1 MUS 111	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 160	1 MUS 161	1
Ensemble (MAJOR)	1 Ensemble (MAJOR)	1
(Chamber MUS 371, 374, 379)	1 MATH 109 (F-QR)	3
MUS 120 (for majors E-AH)	3 COMM 145	3
ENG 100 (F-W1)	3 Colonnade: Social & Behavioral Science (E-SB)	3
	14	16

Second Year		
Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 260	1 MUS 261	1
Ensemble (MAJOR)	1 Ensemble (MAJOR)	1
Ensemble (Chamber MUS 371, 374, 379)	1 MUS 327 (K-SC)	3
MUS 326	3 Elective Course	3
ENG 200 (F-AH)	3 World Language I (Italian, French, German)	3
	14	16

Third Year		
Fall	Hours Spring	Hours
MUS 357	3 MUS 357	3
MUS 155	0 MUS 155	0
Music Ensemble (Major)	1 Ensemble (MAJOR)	1
MUS 304	2 MUS 338	1-3
MUS 317	2 MUS 310	3
Ensemble (chamber MUS 371, 374, 379)	1 Music Ensemble (chamber MUS 371, 374, 379)	1
Elective Course	3 ENG 300 (F-W1)	3
PHYS 130	3 Theory/Composition Elective (MUS 405) or General Elective	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
MUS 457	3 MUS 457	3
MUS 155	0 MUS 155	0
Ensemble (Major)	1 Ensemble (MAJOR)	1
Colonnade: Connections (Systems) (K-SY)	3 MUS 338 (Recital Program)	1-3
Colonnade: Natural & Physical Science (E-NS)	3 MUS 430	3
HIST 101 or HIST 102	3 Colonnade: Connections (Local to Global) (K-LG)	3
Theory (MUS 407) or Elective Course	3 Elective Course	3
	16	14
Total Hours 120		

Finish in Four Plan - Music, Performance - Vocal

First Year		
Fall	Hours Spring	Hours
MUS 100	2 MUS 101	2
MUS 110	1 MUS 111	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 160	1 MUS 161	1
MUS 152	1 MUS 252	1
Ensemble (MAJOR)	1 Ensemble (MAJOR)	1
Music Ensemble (chamber MUS 371, 374, 379)	1 MATH 109 (F-QR)	3
ENG 100 (F-W1)	3 COMM 145	3
MUS 120 (for majors E-AH)	3 Colonnade: Social & Behavioral Science (E-SB)	3
	15	17

Second Year		
Fall	Hours Spring	Hours
MUS 200	2 MUS 201	2
MUS 210	1 MUS 211	1
MUS 153	2 MUS 153	2
MUS 155	0 MUS 155	0
MUS 260	1 MUS 261	1
Ensemble (MAJOR)	1 Ensemble (MAJOR)	1
Music Ensemble (chamber MUS 371, 374, 379)	1 MUS 327 (K-SC)	3
MUS 326	3 Elective Course	3
ENG 200 (F-AH)	3 World Language I (Italian, French, German)	3
	14	16

Third Year		
Fall	Hours Spring	Hours
MUS 357	3 MUS 357	3
MUS 155	0 MUS 155	0
Ensemble (MAJOR)	1 Ensemble (MAJOR)	1
MUS 304	2 MUS 338	1-3
MUS 317	2 MUS 310	3
Elective Course	3 Music Ensemble (chamber MUS 371, 374, 379)	1
PHYS 130	3 Theory/Composition Elective	3

Music Ensemble (chamber MUS 371, 374, 379)	1 ENG 300 (F-W1)	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
MUS 457	3 MUS 457	3
MUS 155	0 MUS 155	0
Ensemble (MAJOR)	1 MUS 338 (Recital Program)	1-3
Colonnade: Connections (Systems) (K-SY)	3 Ensemble (MAJOR)	1
Colonnade: Natural & Physical Science (E-NS)	3 MUS 430	3
HIST 101 or HIST 102	3 Colonnade: Connections (Local to Global) (K-LG)	3
Theory (MUS 407) or Elective Course	3 Elective Course	3
	16	14
Total Hours 122		

Music, Minor (423)

Program Coordinator

Elizabeth H. Kelly, liza.kelly@wku.edu, (270) 745-5924

Program Requirements (24 hours)

Code	Title	Hours
Music Theory and Literature		
MUS 102	Music Theory I for Non-Majors	3
MUS 103	Music Theory II for Non-Majors	3
MUS 120	Music Appreciation	3
Applied Music		
MUS 150	Applied Music Secondary (1 semester)	1
MUS 350	Applied Music Secondary (2 semesters)	2
Ensembles		
	3 semesters of appropriate ensembles	3
Music Electives		
	Select 9 hours from other music courses chosen in conjunction with the music minor advisor	9
Total Hours		24

The minor in music requires a minimum of 24 semester hours (at least 12 of these must be at the upper-division 300- & 400-level).

Piano Pedagogy, Minor (446)

Program Coordinator

Jessica L. Welsh, jessica.welsh@wku.edu

Program Requirements (26 Hours)

Code	Title	Hours
MUS 153	Applied Music Principal ¹	6
MUS 310	Pedagogy for Performance Majors	3
MUS 312	Teaching Music in the Primary Grades	3
MUS 325	Music Entrepreneurism	3
MUS 410	Intermediate Piano Pedagogy	3
MUS 430	Music Literature	3
PSY 310	Educational Psychology: Development and Learning	3
MUS 338	DIR Independent Study ²	2
Oral Examination/Final Presentation		
Total Hours		26

¹ Repeatable up to 10 hours. Students will need to take a minimum of 6 hours to fulfill the requirements of the program.

² Repeatable up to 3 hours. Students will need to take a minimum of 2 hours to fulfill the requirements of the program.

Department of Political Science

Dr. Scott Lasley, Department Chair
Email: Scott.Lasley@wku.edu

Grise Hall, Office 502
Phone: (270) 745-4558
Email: polisci@wku.edu
Website: <http://www.wku.edu/political-science>

The Department of Political Science offers a Bachelor of Arts degree in five majors; Political Science, International Affairs, Philosophy, Professional Legal Studies, and Legal Studies. In addition, the Department offers an undergraduate certificate in Paralegal Studies, and minors in Political Science and Philosophy.

Departmental curriculum emphasizes core competencies that prepare students for successful careers in the public, private, and non-profit sectors, while serving as excellent preparation for graduate and law school.

Honors Program

The Department of Political Science participates in the Dixie and Peter Mahurin Honors College. Department honors courses allow students of exceptional academic abilities to investigate political phenomena and concepts in a more in-depth manner and to discuss contemporary political issues in small group settings. Honors courses encourage the development of critical thinking skills and analytical writing. Students also have an opportunity to assist faculty with research, present papers at regional and national conferences and/or engage in self-designed research projects. Majors in the Mahurin Honors College can complete their honors thesis in consultation with an advisor. For further information on honors courses and opportunities, contact Professor Scott Lasley, Department of Political Science.

Degrees

- International Affairs, Bachelor of Arts (702) (p. 132)
- Legal Studies, Bachelor of Arts (6001) (p. 104)

- Philosophy, Bachelor of Arts (745) (p. 136)
- Political Science, Bachelor of Arts (686) (p. 139)
- Professional Legal Studies, Bachelor of Arts (6000) (p. 140)

Minor

- Philosophy, Minor (429) (p. 138)
- Political Science, Minor (383) (p. 140)

Certificate

- Paralegal Studies, Certificate (1757) (p. 136)

Faculty

Professor

Audrey L. Anton PhD, The Ohio State University Main Campus, 2011
Jeffrey L. Budziak PhD (Political Science), The Ohio State University Main Campus, 2011
Jeffrey P. Kash PhD (Political Science), University of Iowa, 2002
Scott J. Lasley PhD (Political Science), University of Iowa, 2000
Timothy S. Rich PhD (Political Science, East Asian Languages), Indiana University-Bloomington, 2012
Michael J. Seidler PhD (Philosophy), Saint Louis University, 1981
Joel F. Turner PhD (Political Science), Florida State University, 2007

Associate Professor

Landon D. Elkind PhD (Philosophy), University of Iowa, 2018
Soleiman Kiasatpour PhD (Political Science), University of California-Riverside, 1998

Assistant Professor

Kelsey L. Truxal JD (Law), University of Louisville, 2020

Pedagogical Assistant Professor

Teresa E. Kirby JD (Law), University of Kentucky, 2002

International Affairs, Bachelor of Arts (702)

Program Coordinator

Soleiman Kiasatpour, soleiman.kiasatpour@wku.edu

The International Affairs major is designed to prepare students for success in a global society. It integrates the information, techniques and skills of several disciplines including political science, economics, history, geography, religion, and modern languages to study and understand the complexity of the international environment. Students graduating in international affairs pursue careers in international and public affairs, international business, diplomacy, public service, journalism and international humanitarian work.

Program Requirements (42 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours		
Core Courses			FLK 342	Peoples and Cultures of the Caribbean
IA 250	International Politics	3	FLK 350	Peoples and Cultures of Africa
IA 260	Introduction to Comparative Politics	3	FREN 202	Intermediate French II
IA 357	U S Foreign Policy	3	FREN 306	Experiencing French Abroad
IA 497	Senior Seminar in International Affairs ¹	3	FREN 323	French Civilization and Culture
HIST 102	World History II	3	FREN 427	Francophone Culture
ECON 202	Principles of Economics (Micro)	3	GERM 202	Intermediate German II
or ECON 203	Principles of Economics (Macro)		GERM 306	Experiencing German Abroad
GEOG 110	World Regional Geography	3	GERM 335	Contemporary Culture and Civilization
Additional Courses			GEOG 330	Introduction to Cultural Geography
Select 12 additional hours from the following:		12	GEOG 350	Sustainable Economic Development
Any IA prefix			GEOG 364	Geography of Europe
PS 301	Using Statistics in Political Science		GEOG 385	Climate, Resources, & Society
PS 302	Research Design in Political Science		GEOG 425	Political Geography
Electives			GEOG 455	Global Climate Change
Select 9 hours from the following, with no more than 6 hours from one academic discipline:		9	GEOG 465	Geography of East Asia
AFAM 343	Communities of Struggle		HIST 200	Latin American Society: Past and Present
AFAM 350	Peoples and Cultures of Africa		HIST 300	Contemporary Chinese Society and Culture
ANTH 120	Introduction to Cultural Anthropology		HIST 324	Modern Britain Since 1688
ANTH 340	Peoples and Cultures of Latin America		HIST 331	History of Africa Since 1500
ANTH 342	Peoples and Cultures of the Caribbean		HIST 333	History of Genocide
ANTH 350	Peoples and Cultures of Africa		HIST 335	Twentieth Century Europe
ANTH 360	Applied Anthropology – Understanding and Addressing Contemporary Human Problems		HIST 365	Modern Latin America, 1800-Present
ARBC 202	Intermediate Arabic II		HIST 370	Modern South Asia: from Empires to Nations
ARBC 306	Experiencing Arabic Abroad		HIST 380	Human Rights in History
ARBC 324	Arabic Civilization II		HIST 423	A Global History of the First World War
ARBC 437	Advanced Media Arabic		HIST 461	Modern East Asia
ARBC 438	Topics in Arabic Media		HIST 426	Hitler and Nazi Germany
CHIN 202	Intermediate Chinese II		HIST 449	Korea and Vietnam
CHIN 306	Experiencing Chinese Abroad		HIST 462	History of the Middle East
CHIN 333	Chinese Culture and Civilization		HIST 464	Latin America and the United States
CHNF 202	Intensive Intermediate Chinese II		HIST 465	The Mexican Republic
CHNF 420	Media Chinese		HIST 466	The Arab-Israeli Conflict: Local and Global Influences
CHNF 430	Chinese Culture		HIST 471	Modern China
COMM 365	Intercultural Communication		HIST 472	Modern Japan
ECON 380	International Economics		HIST 494	U S Military History
ECON 385	Economic Development		MGT 303	International Business
ECON 496	International Monetary Economics		MGT 316	International Management
FIN 433	Financial Markets and Institutions		MKT 324	International Marketing
FIN 436	International Financial Management		PLS 375	Comparative Legal Systems
FLK 310	Community Traditions & Global Corporate Culture		RELS 302	Buddhism
FLK 340	Peoples and Cultures of Latin America		RELS 303	Hinduism
			RELS 304	Judaism
			RELS 305	Christianity
			RELS 306	Islam

RELS 309	Global Christianity
RELS 319	Religions of Asia
RELS 322	Pilgrimage, Islam and Modernity
RELS 335	Islam, Sexuality, and Gender
SOCL 240	Global Social Problems
SOCL 355	Sociology of Gender
SOCL 363	Population, Society, and Development
SOCL 376	Sociology of Globalization
SPAN 202	Intermediate Spanish II
SPAN 306	Experiencing Spanish Abroad
SPAN 372	Latin American Civilization and Culture
SPAN 373	Spanish Civilization and Culture

Total Hours **42**

¹ Students are advised to take all core courses before enrolling in IA 497.

Additional baccalaureate degree requirements for students pursuing a major in International Affairs:

- A second major or minor is required.

Students pursuing a degree in international affairs are strongly encouraged to participate in a study abroad program or an international internship experience.

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
IA 250 or IA 260	3	IA 250 or IA 260	3
ENG 100	3	COMM 145	3
HIST 102	3	MATH 109 (or higher)	3
GEOG 110	3	World Language 101	3
Colonnade: Arts & Humanities	3	2nd Major/Minor/ Elective Course	3
	15		15
Second Year			
Fall	Hours	Spring	Hours
Approved PS Elective for IA	3	Approved PS Elective for IA	3
ECON 202 or ECON 203	3	Approved Non-PS Elective for IA	3
ENG 200 (or other approved Literary Studies course)	3	Colonnade: Natural & Physical Sciences ¹	3
World Language 102	3	World Language 201	3
2nd Major/Minor/ Elective Course	3	2nd Major/Minor/ Elective Course	3
	15		15
Third Year			
Fall	Hours	Spring	Hours
Approved PS Elective for IA	3	IA 357	3
Approved Non-PS Elective for IA	3	Approved PS Elective for IA	3
ENG 300	3	Approved Non-PS Elective for IA ²	3
World Language 202	3	Colonnade: Natural & Physical Sciences ³	3

2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
IA 497	3 Colonnade: Connections (Systems)	3
Approved Non-PS Elective for IA	3 2nd Major/Minor/ Elective Course	3
Colonnade: Connections (Social & Cultural)	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
15		15

Total Hours 120

Legal Studies, Bachelor of Arts (6001)

Program Coordinator

Scott J. Lasley, scott.lasley@wku.edu, (270) 745-2799

The Legal Studies program consists of 18 hours of core courses in Political Science, History, and Professional Legal Studies (including a capstone experience), and 18 hours of electives from many disciplines across Western Kentucky University. A second major, minor, or certificate is required.

The program provides students an interdisciplinary perspective while fostering greater understanding of the law as it relates to history, the sciences, and ethics in the United States and around the world. While the program appeals to pre-law students, it also serves as a background for a wide variety of careers, including public administration, academics, government, diplomatic corps, homeland security, non-governmental organizations, and law enforcement.

Legal Studies allows students from many disciplines to focus their studies using their individual disciplinary interests as a launching point for exploring how the study of law cuts across disciplinary lines. It offers courses in a wide range of subjects, including American legal history, political process, constitutional law, philosophy and ethics, sociology and criminal justice, business, journalism and broadcasting, economics and property law, English, and environmental law and regulations.

The Legal Studies program does not prepare students to work as paralegals and is not approved by the ABA to do so.

Program Requirements (36 hours)

Code	Title	Hours
Program Core Courses		
PS 220	Judicial Process	3
PLS 250	Legal Research and Writing I	3
PS 326	Constitutional Law	3
HIST 445	American Legal History to 1865	3
HIST 446	American Legal History Since 1865	3
LS 495	Senior Seminar in Legal Studies	3
Required Ethics course (choose one)		3

SMC 301	Mass Communication Law and Ethics
PLS 200	Legal Ethics
PHIL 350	Ethical Theory
PS 338	Government and Ethics
Required International/Comparative Elective course (choose one):	
PS 355	International Organization and Law
PLS 375	Comparative Legal Systems
HIST 380	Human Rights in History
CRIM 430	Comparative Systems of Juvenile Justice
CRIM 448	International Justice and Crime
GEOG 487	Environmental Management and Law
Required Business Elective (choose one):	
MGT 200	Legal Environment of Business
PLS 283	Property Law
MGT 301	Business Law
ECON 390	Economics, Law, and Public Choice
PLS 392	Corporate Law
ECON 434	The Economics of Poverty and Discrimination
Required Law and Justice Elective (choose one):	
PLS 324	Women and the Law
PS 328	Criminal Justice Procedures
CRIM 330	Criminology
CRIM 361	Race, Class, and Crime
CRIM 432	Sociology of Criminal Law
CRIM 446	Gender, Crime, and Justice
PSY 470	Psychology and Law
Unrestricted Electives (6 hours needed from at least two disciplines):	
SMC 301	Mass Communication Law and Ethics
CRIM 330	Criminology
CRIM 332	Juvenile Delinquency
CRIM 361	Race, Class, and Crime
CRIM 430	Comparative Systems of Juvenile Justice
CRIM 432	Sociology of Criminal Law
CRIM 446	Gender, Crime, and Justice
CRIM 448	International Justice and Crime
ECON 390	Economics, Law, and Public Choice
ECON 434	The Economics of Poverty and Discrimination
ENG 301	Argument and Analysis in Written Discourse
ENG 412	Theories of Rhetoric and Persuasive Writing
GEOG 487	Environmental Management and Law
HIST 380	Human Rights in History

HIST 430	History of the Civil Rights Movement in America
LS 498	Internship in Legal Studies
MGT 200	Legal Environment of Business
MGT 301	Business Law
MGT 400	Employment Law
PHIL 215	Symbolic Logic
PHIL 323	Social Ethics
PHIL 350	Ethical Theory
PHIL 427	Philosophy of Law
PLS 200	Legal Ethics
PLS 283	Property Law
PLS 324	Women and the Law
PLS 375	Comparative Legal Systems
PLS 392	Corporate Law
PLS 499	Internship in Paralegal Studies
PSY 470	Psychology and Law
PS 311	Public Policy
PS 327	Civil Liberties
PS 328	Criminal Justice Procedures
PS 338	Government and Ethics
PS 355	International Organization and Law

Total Hours **36**

First Year

Fall	Hours Spring	Hours
ENG 100	3 HIST 101 or HIST 102	3
Colonnade: Quantitative Reasoning	3 COMM 145	3
Colonnade: Natural & Physical Sciences with Lab	3 PS 220	3
Colonnade: Social and Behavioral Studies	3 World Language (if needed) or General Elective	3
Colonnade: Arts & Humanities	3 Colonnade: Literary Studies	3
15		15

Second Year

Fall	Hours Spring	Hours
HIST 445	3 HIST 446	3
PLS 250	3 Second Major, Minor, or General Elective Course	3
Colonnade - Natural & Physical Sciences	3 Second Major, Minor, or General Elective Course	3
World Language II (if needed) or General Elective	3 Connections - Systems or Second Major, Minor, or General Elective Course (PS 220 Recommended)	3
Second Major, Minor, or General Elective Course	3 Connections - Local to Global	3
15		15

Third Year

Fall	Hours Spring	Hours
PS 326	3 Required Legal Studies Elective	3
Connections - Social and Cultural	3 ENG 300 or COMM 200	3
Required Legal Studies Elective	3 Required Legal Studies Elective	3

Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
Required Legal Studies Elective	3 LS 495	3
Unrestricted Legal Studies Elective	3 Unrestricted Legal Studies Elective	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
Second Major, Minor, or General Elective Course	3 Second Major, Minor, or General Elective Course	3
15		15
Total Hours 120		

Paralegal Studies, Certificate (1757)

Program Coordinator

Teresa E. Kirby, teresa.kirby@wku.edu, (270) 745-2539

Program Requirements (21 hours)

This pre-professional certificate combines legal theory and professional skills preparing graduates for immediate employment or advancement within the field. The certificate can be earned as part of a degree program or as a stand-alone credential. Students are required to complete a minimum of nine hours of legal specialty credits in *synchronous* format. It requires completion of 15 hours of legal specialty core courses and 6 hours of legal specialty course electives as follows:

Code	Title	Hours
Legal Specialty Core Courses (15 hours)		
PLS 225	Introduction to Law	3
PLS 200	Legal Ethics	3
PLS 250	Legal Research and Writing I	3
PLS 291	Criminal Law and Procedure	3
PLS 393	Civil Procedure	3
Legal Specialty Elective Courses (6 hours)		6
Choose 2 PLS courses except PLS 200, PLS 225, PLS 250, PLS 291, PLS 294, PLS 324, PLS 375, PLS 393, or PLS 400		
Total Hours		21

Philosophy, Bachelor of Arts (745)

Program Coordinator

Michael J. Seidler, michael.seidler@wku.edu

Philosophy, thought Socrates, begins with the recognition that an unexamined life is not worth living. Accordingly, those who study philosophy question how to understand ourselves and our relationships to other persons, to society, to nature, to the universe, and, for some, to God.

Philosophy develops our ability to challenge the obvious, trains us to analyze and synthesize ideas, and shows us both how to defend and how

to criticize normative claims about actions, policies, and ways of life. By carefully examining and discussing both traditional and contemporary works, it cultivates habits of honest reflection, careful reasoning, and clear thinking.

Philosophy majors can choose one of two tracks (both require 31 credit hours):

1. the *philosophy* track, for a deeper study of foundational questions, everyday and eternal, that we must face in order to live well and succeed in our careers, or
2. the *philosophy, politics, and policy* track, for a deeper study of philosophy as it applies to decision-making in politics and social policy.

Concentration(s)

- General (No concentration)
- Philosophy, Politics, and Policy (PHLP)

Program Requirements (31 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in philosophy requires a minimum of 31 semester hours and leads to a Bachelor of Arts degree. At least 18 hours must be in courses numbered 300 or above. A minor or second major is required.

Philosophy majors can choose one of two tracks (both require 31 credit hours):

1. the *philosophy* track, for a deeper study of foundational questions, everyday and eternal, that we must face in order to live well and succeed in our careers, or
2. the *philosophy, politics, and policy* track, for a deeper study of philosophy as it applies to decision-making in politics and social policy.

Philosophy Track (31 hours)

Code	Title	Hours
Logic, Epistemology, and Metaphysics		
Select two of the following:		6
PHIL 214	Logic, Argument, and Practical Reasoning	
PHIL 215	Symbolic Logic	
PHIL 315	Philosophy of Religion	
PHIL 330	Philosophy of Science	
PHIL 332	Philosophy of Mind: Minds and Machines	
PHIL 334	Philosophy of Language	
PHIL 404	Metaphysics and Epistemology	
PHIL 415	Advanced Logic	

History of Philosophy

Select two of the following: 6

PHIL 331	Analytic Philosophy
PHIL 341	Plato and Aristotle
PHIL 342	Skeptics, Stoics, and Epicureans
PHIL 343	Medieval Philosophy
PHIL 344	Early Modern Moral Philosophy
PHIL 345	Descartes and Hume
PHIL 346	Kant and Idealism
PHIL 347	Leibniz and Locke
PHIL 348	20th Century Philosophy
PHIL 406	Existentialism
PHIL 440	Readings in Ancient or Medieval Philosophy
PHIL 450	Readings in Modern or Contemporary Philosophy
PS 330	Introduction to Political Theory

Ethics and Values

Select two of the following: 6

PHIL 202	Racial Justice
PHIL 207	Philosophy and Popular Culture
PHIL 208	Philosophy of Public Space; Reason, Action & Violence
PHIL 211	Why Are Bad People Bad?
PHIL 212	Philosophy and Gender Theory
PHIL 305	Aesthetics
PHIL 322	Biomedical Ethics
PHIL 323	Social Ethics
PHIL 324	War and Peace
PHIL 333	Marx and Critical Theory
PHIL 344	Early Modern Moral Philosophy
PHIL 350	Ethical Theory
PHIL 406	Existentialism
PHIL 426	Philosophy and Old Age
PHIL 427	Philosophy of Law

Senior Seminar

PHIL 496 Senior Seminar 1

Electives

Select four of the following: 12

Any philosophy (PHIL) course that is not already counting towards one of the above categories.	
RELS 242	The Meaning of Life; Atheism to Zen
RELS 317	Confucianism
RELS 318	Daoism

Total Hours 31**Philosophy, Politics, and Policy Track (31 hours)****Code** **Title** **Hours****Logic, Epistemology, and Metaphysics**

Select two of the following: 6

PHIL 214 Logic, Argument, and Practical Reasoning

PHIL 215 Symbolic Logic

PHIL 315 Philosophy of Religion

PHIL 330 Philosophy of Science

PHIL 332 Philosophy of Mind: Minds and Machines

PHIL 334 Philosophy of Language

PHIL 404 Metaphysics and Epistemology

PHIL 415 Advanced Logic

History of Philosophy

Select two of the following: 6

PHIL 331 Analytic Philosophy

PHIL 341 Plato and Aristotle

PHIL 342 Skeptics, Stoics, and Epicureans

PHIL 343 Medieval Philosophy

PHIL 344 Early Modern Moral Philosophy

PHIL 345 Descartes and Hume

PHIL 346 Kant and Idealism

PHIL 347 Leibniz and Locke

PHIL 348 20th Century Philosophy

PHIL 406 Existentialism

PHIL 440 Readings in Ancient or Medieval Philosophy

PHIL 450 Readings in Modern or Contemporary Philosophy

PS 330 Introduction to Political Theory

Ethics and Values

Select two of the following: 6

PHIL 202 Racial Justice

PHIL 207 Philosophy and Popular Culture

PHIL 208 Philosophy of Public Space; Reason, Action & Violence

PHIL 211 Why Are Bad People Bad?

PHIL 212 Philosophy and Gender Theory

PHIL 305 Aesthetics

PHIL 322 Biomedical Ethics

PHIL 323 Social Ethics

PHIL 324 War and Peace

PHIL 333 Marx and Critical Theory

PHIL 344 Early Modern Moral Philosophy

PHIL 350 Ethical Theory

PHIL 406 Existentialism

PHIL 426 Philosophy and Old Age

PHIL 427 Philosophy of Law

Senior Seminar

PHIL 496 Senior Seminar 1

Electives

Select at least two philosophy (PHIL) courses and at least two political science (PS) courses from the following: 12

Any philosophy course that is not already counting towards one of the above categories

PS 201 Concepts of Political Science

PS 311	Public Policy
PS 316	The Legislative Process
PS 326	Constitutional Law
PS 327	Civil Liberties
PS 328	Criminal Justice Procedures
PS 330	Introduction to Political Theory
PS 338	Government and Ethics
PS 340	Principles of Public Administration
Any graduate political science (PS) course	
Total Hours	31

Honors in the Philosophy Major

An honors option is available for ambitious and high-achieving students seeking additional opportunities for intensive philosophical investigation. This may be pursued through honors-enriched versions of any philosophy course, and by writing a formal honors thesis in addition to the 31-hour program requirement. More details about an honors degree in philosophy can be obtained by contacting the department chair or any philosophy faculty member.

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
COMM 145 or ENG 100	3	ENG 100 or COMM 145	3
HIST 101 or HIST 102	3	MATH 109 (or higher)	3
Colonnade: Natural & Physical Sciences	3	Colonnade: Natural & Physical Sciences with lab	3-4
Philosophy: Logic, Epistemology, and Metaphysics Course	3	Philosophy: Logic, Epistemology, and Metaphysics Course	3
PHIL 101, PHIL 102, or PHIL 103	3	Colonnade: Social & Behavioral Science	3
	15		15-16
Second Year			
Fall	Hours	Spring	Hours
RELS 200 or ENG 200	3	ENG 300	3
Philosophy: Ethics and Values Course	3	Colonnade: Connections (Social & Cultural)	3
Philosophy: History of Philosophy Course	3	Philosophy: History of Philosophy Course	3
2nd Major/Minor Course	3	Philosophy: Ethics and Values Course	3
2nd Major/Minor Course	3	2nd Major/Minor Course	3
	15		15
Third Year			
Fall	Hours	Spring	Hours
Philosophy: Elective Course	3	Philosophy: Elective Course	3
Colonnade: Connections (Systems)	3	2nd Major/Minor Course	3
General Elective	3	Colonnade: Connections (Local to Global)	3
2nd Major/Minor Course	3	General Elective	3
2nd Major/Minor Course	3	PHIL 496	3
	15		15

Fourth Year			
Fall	Hours	Spring	Hours
Philosophy: Elective Course	3	2nd Major/Minor Course	3
2nd Major/Minor Course	3	General Elective	3
2nd Major/Minor Course	3	General Elective	3
General Elective	3	General Elective	3
General Elective	3	General Elective	3
	15		15
Total Hours 120-121			

Philosophy, Minor (429)

Program Coordinator

Michael J. Seidler, michael.seidler@wku.edu

Program Requirements (24 hours)

The minor in philosophy requires a minimum of 24 hours. At least 12 hours must be taken in courses numbered 300 or above.

Code	Title	Hours
Logic, Epistemology, & Metaphysics		
Select two of the following:		6
PHIL 214	Logic, Argument, and Practical Reasoning	
PHIL 215	Symbolic Logic	
PHIL 315	Philosophy of Religion	
PHIL 330	Philosophy of Science	
PHIL 332	Philosophy of Mind: Minds and Machines	
PHIL 334	Philosophy of Language	
PHIL 404	Metaphysics and Epistemology	
PHIL 415	Advanced Logic	
History of Philosophy		
Select two of the following:		6
PHIL 331	Analytic Philosophy	
PHIL 341	Plato and Aristotle	
PHIL 342	Skeptics, Stoics, and Epicureans	
PHIL 343	Medieval Philosophy	
PHIL 344	Early Modern Moral Philosophy	
PHIL 345	Descartes and Hume	
PHIL 346	Kant and Idealism	
PHIL 347	Leibniz and Locke	
PHIL 348	20th Century Philosophy	
PHIL 406	Existentialism	
PHIL 440	Readings in Ancient or Medieval Philosophy	
PHIL 450	Readings in Modern or Contemporary Philosophy	
PS 330	Introduction to Political Theory	
Ethics and Values		
Select two of the following:		6
PHIL 202	Racial Justice	

PHIL 207	Philosophy and Popular Culture
PHIL 208	Philosophy of Public Space; Reason, Action & Violence
PHIL 211	Why Are Bad People Bad?
PHIL 212	Philosophy and Gender Theory
PHIL 305	Aesthetics
PHIL 322	Biomedical Ethics
PHIL 323	Social Ethics
PHIL 324	War and Peace
PHIL 333	Marx and Critical Theory
PHIL 344	Early Modern Moral Philosophy
PHIL 350	Ethical Theory
PHIL 406	Existentialism
PHIL 426	Philosophy and Old Age
PHIL 427	Philosophy of Law

Electives

Choose 6 hours from any PHIL course (not previously used toward the minor) or the listed RELS course options: 6

RELS 242	The Meaning of Life; Atheism to Zen
RELS 317	Confucianism
RELS 318	Daoism

Total Hours 24

Political Science, Bachelor of Arts (686)

Program Coordinator

Jeffrey P. Kash, jeffrey.kash@wku.edu

A program of study in Political Science furthers student awareness and understanding of political concepts and processes, assists the student in developing critical and analytical abilities, and creates a knowledgeable citizen. Completion of a curriculum in political science provides an individual with a broad background preparatory to a number of careers. Among these are government service, politics, business, teaching, research in political science, and entry into law and other graduate schools. Students may major or minor in political science.

Program Requirements (36 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Required Courses		
PS 110	American National Government	3
IA 250	International Politics	3
PS 275	Introduction to Citizenship	3
PS 499	Senior Seminar in Government ¹	3

PS 301 or PS 302	Using Statistics in Political Science Research Design in Political Science	3

Select one course from each of the following categories.

Comparative Politics/Area Studies Category	3

IA 260	Introduction to Comparative Politics
IA 350	Political Terrorism
PS 359	Politics of North Korea
IA 360	Government and Politics of Britain and Canada
IA 361	Government and Politics of Western Europe
IA 362	Latin American Government and Politics
IA 363	Politics of Developing Nations
IA 364	Chinese Politics
IA 365	Government and Politics of the Middle East
PS 366	Government and Politics in East Asia
IA 367	Government and Politics of Russia and Eastern Europe
IA 368	African Government and Politics
IA 369	Central European Politics

Institutions Category	3

PS 220	Judicial Process
PS 304	State Government
PS 310	The American Presidency
PS 316	The Legislative Process
PS 355	International Organization and Law
PS 412	Kentucky Government and Politics

Policy & Behavior Category	3

PS 311	Public Policy
PS 340	Principles of Public Administration
PS 370	American Political Parties and Interest Groups
PS 371	Public Opinion and Electoral Behavior
PS 373	Minority Politics
PS 374	Women and Politics
PS 375	Fundamentals of Political Campaign Management
PS 435	American Political Thought

12 hours of Political Science (PS) or International Affairs (IA) 12
electives

At least 18 hours must be 300 or higher.

Total Hours 36

¹ Students are advised to take all core courses before enrolling in PS 499.

A minor or second major is required.

At least 18 credit hours in the major must be at the 300-level or higher. No more than 6 hours total can come from PS 403, PS 405, PS 407, and PS 498. PS 324 and PS 325 can both be repeated once. Three hours of

credit from PS 324 and PS 325 can be used for the major, and three hours from each can be used as general electives.

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
PS 110	3 IA 250 or PS 275	3
COMM 145	3 ENG 100	3
HIST 101 or HIST 102	3 Colonnade - Quantitative Reasoning	3
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences with lab	3
IA 250 or PS 275	3 2nd Major/Minor/ Elective Course	3
	15	15
Second Year		
Fall	Hours Spring	Hours
PS course from one of four required categories	3 PS course from one of four required categories	3
PS course from one of four required categories	3 PS course from one of four required categories	3
ENG 200	3 Colonnade: Connections ¹	3
Colonnade: Natural & Physical Sciences	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
	15	15
Third Year		
Fall	Hours Spring	Hours
PS Elective	3 PS Elective	3
PS Elective	3 Colonnade: Connections ²	3
ENG 300	3 Colonnade: Connections ³	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
PS Elective	3 PS 499	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
	15	15
Total Hours 120		

Political Science, Minor (383)

Program Coordinator

Jeffrey P. Kash, jeffrey.kash@wku.edu

Program Requirements (21 hours)

A minor in Political Science increases student awareness and understanding of political concepts and processes. The minor assists the student in developing critical and analytical abilities, and helps create a knowledgeable citizen. A minor in Political Science serves as an excellent complement to a number of other majors offered across campus.

Code	Title	Hours
Core Courses		
PS 110	American National Government	3
IA 250 or IA 260	International Politics Introduction to Comparative Politics	3
Additional Courses		
Select 15 additional hours to complete the minor		15
Total Hours		21

At least one-half of the hours need to be earned at the 300-level or above.

No more than three hours total may come from PS 403, PS 405, PS 407, and PS 498. PS 324 and PS 325 can both be repeated once. Only 3 hours can be used for the minor and 3 hours as general electives.

Professional Legal Studies, Bachelor of Arts (6000)

Program Coordinator

Teresa E. Kirby, teresa.kirby@wku.edu, (270) 745-2539

The Professional Legal Studies Program prepares paralegals, also called legal assistants, to work with lawyers in a wide range of professional settings and perform tasks that include legal research, legal writing and document preparation, information gathering, litigation support, legal technology support, and office management. Paralegals are an integral part of the legal process enhancing the delivery of legal services and access to justice.

Paralegals shall not engage in the unauthorized practice of law as proscribed by Kentucky law and the Supreme Court Rules (SCR 3.130 [5.5]) and must be appropriately supervised by a lawyer to ensure the paralegal's conduct is compatible with the professional and ethical standards of the practice (SCR 3.130 [5.3]).

The objectives of the Professional Legal Studies Program are:

1. To create, implement, and maintain a strong, flexible program directed to the quality education of occupationally-competent paralegals;
2. To provide a paralegal education program that leads to employment of its graduates by a wide range of employers;
3. To provide paralegals with a well-rounded, balanced education founded on a beneficial mix of general education, theory, and practical courses stressing understanding and reasoning rather than rote learning of facts;
4. To support federal, Kentucky and local Rules of Procedure and general principles of ethical legal practice, professional responsibility, the prohibitions against the unauthorized practice of law by non-lawyers, and the use and supervision of paralegals by lawyers;
5. To provide an educational program that is responsive to the varied needs of the Commonwealth of Kentucky and the region and

contributes to the overall advancement of the legal profession and access to justice;

6. To provide a program which instills respect for the legal profession and its foundations, institutions, and quest for justice; and
7. To maintain equality of opportunity in the educational program without discrimination or segregation on the grounds of race, color, religion, natural origin, gender, age, disability or economic need.

Credits from other accredited institutions of higher education may be transferred and applied toward the degree. An official transcript from each such college or university attended is required as a part of the admission process. Postsecondary credit will be evaluated on a course-by-course basis for acceptance and applicability to the Program.

General law and legal-specialty course credits will be accepted only from paralegal programs approved by the American Bar Association or programs in substantial compliance with the ABA guidelines.

The Professional Legal Studies Program (PLS) is designed to provide students with an interdisciplinary educational experience integrating knowledge and skills from multiple subjects including law, history, sociology, political science, technology and business. The PLS Program requires 42 credit hours and leads to a Bachelor of Arts degree. Degrees will be awarded to those students who complete all requirements with an overall grade point average of 2.0 (out of 4.0) and receive a grade of "C" or better in all PLS courses.

Program Requirements (42 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The Professional Legal Studies major is designed to provide students with an interdisciplinary educational experience integrating knowledge and skills from multiple subjects including law, history, sociology, political science, technology and business. The PLS degree requires 120 credit hours and leads to a Bachelor of Arts degree. A second major or minor is required. Degrees will be awarded to those students who complete all requirements with an overall grade point average of 2.0 (out of 4.0) and receive a grade of "C" or better in all PLS courses. Students must complete nine hours of legal specialty courses in synchronous format.

Code	Title	Hours
Core Courses		
PLS 225	Introduction to Law	3
PLS 200	Legal Ethics	3
PLS 250	Legal Research and Writing I	3
PLS 283	Property Law	3
PLS 291	Criminal Law and Procedure	3
PLS 296	Family Law	3
PS 326	Constitutional Law	3
or PLS 324	Women and the Law	
or PLS 375	Comparative Legal Systems	
PLS 393	Civil Procedure	3

PLS 450	Legal Research and Writing II	3
PLS 499	Internship in Paralegal Studies	3
Electives (12 hours)		
Select 12 hours from the following:		12
PLS 280	Contract Law	
PLS 282	Tort Law	
PLS 294	Administrative Practice and Procedures	
PLS 324	Women and the Law	
PLS 350	Evidence	
PLS 360	Debtor Creditor Relations	
PLS 375	Comparative Legal Systems	
PLS 381	Alternative Dispute Resolution Methods and Practices	
PLS 392	Corporate Law	
PLS 395	Estate Planning and Administration	
CRIM 330	Criminology	
CRIM 332	Juvenile Delinquency	
CRIM 380	Punishment and Society	
CRIM 432	Sociology of Criminal Law	
PS 220	Judicial Process	
PS 304	State Government	
PS 311	Public Policy	
PS 316	The Legislative Process	
PS 326	Constitutional Law	
PS 355	International Organization and Law	
PS 412	Kentucky Government and Politics	
HIST 445	American Legal History to 1865	
HIST 446	American Legal History Since 1865	

Or an advisor approved course

Total Hours **42**

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
ENG 100	3 ENG 200	3
MATH 109 or MATH 183	3 HIST 101 or HIST 102	3
PLS 225	3 COMM 145	3
World Language Requirement I	3 World Language Requirement II	3
PLS 200	3 PLS 283	3
15		15
Second Year		
Fall	Hours Spring	Hours
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences	3
PS 110 (recommended for Colonnade: Social and Behavioral Sciences)	3 PLS 296	3
PLS 291	3 PLS 450	3
PLS 250	3 2nd Major/Minor Course	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
15		15

Third Year

Fall	Hours Spring	Hours
Colonnade: Natural & Physical Sciences with lab	3-4 Colonnade: Connections (Social & Cultural)	3
PLS Elective (1 of 4)	3 PLS 393	3
PLS 324, PLS 375, or PS 326	3 PLS Elective (2 of 4)	3
ENG 300	3 2nd Major/Minor Course	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
15-16		15

Fourth Year

Fall	Hours Spring	Hours
Colonnade: Connections (Local to Global)	3 PLS Elective (4 of 4)	3
Colonnade: Connections (Systems)	3 2nd Major/Minor Course	3
PLS Elective (3 of 4)	3 2nd Major/Minor Course	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
2nd Major/Minor Course	3 PLS 499	3
15		15

Total Hours 120-121

Department of Society, Culture, Crime, & Justice Studies

Dr. Amy Krull, Department Chair
Email: amy.krull@wku.edu

Ivan Wilson Center for Fine Arts, Room 130
Phone: 270-745-2259; Fax: 270-745-6493

Website: <https://www.wku.edu/sccjs/>

Degrees

- Anthropology, Bachelor of Arts (608) (p. 142)
- Criminology, Bachelor of Arts (627) (p. 147)
- Sociology, Bachelor of Arts (775) (p. 149)

Minors

- Anthropology, Minor (311) (p. 146)
- Criminology, Minor (342) (p. 148)
- Folklore, Minor (362) (p. 149)
- Sociology, Minor (461) (p. 150)

Certificates

- Citizenship & Social Justice, Certificate (1759) (p. 146)

Faculty

Professor

Holli R. Drummond PhD (Sociology), University of Georgia, 2004
Ann K. Ferrell PhD (English), The Ohio State University Main Campus, 2009

Jean-Luc Houle PhD (Anthropology, Archeology), University of Pittsburgh Camp, 2010

Amy C. Krull PhD (Sociology & Anthropology), Purdue University Main Campus, 2000

John M. Musalia PhD (Sociology), Indiana University-Bloomington, 2000

Matthew V. Pruitt PhD (Sociology), North Carolina State University, 1995

Associate Professor

Kathryn A. Hudepohl PhD (Anthropology), Tulane University, 2002

James W. Kanan PhD (Sociology), PA State University Main Campus, 1996

Carrie Trojan PhD (Criminal Justice), City University of New York, 2009

Assistant Professor

Marcus A. Brooks PhD (Sociology), University of Cincinnati Main Campus, 2022

Kyle D. Maksuta PhD (Sociology), SUNY at Albany, 2021

Clinical Associate Professor

Brent A. Bjorkman MA (Folk Studies), Western Kentucky University, 1998

Anthropology, Bachelor of Arts (608)

Program Coordinator

Kathryn A. Hudepohl, kate.hudepohl@wku.edu, (270) 745-6549

Anthropology is the scientific and humanistic study of human culture and biology in the past and present and anywhere in the world. The anthropology major offers students a cohesive program of study to enrich their understanding of interactions between human culture and biology in contemporary societies and in the archaeological and evolutionary past, to develop their cross-cultural perspectives, and to prepare them for a variety of careers. Delivered by full-time faculty members, the anthropology curriculum emphasizes hands-on learning in the classroom, in the laboratory, and in the field; extracurricular opportunities and events; and a broad, four-field approach including cultural anthropology, biological anthropology, linguistic anthropology, and archaeology. The anthropology major encourages students to step outside their biocultural bubbles to explore the rich diversity of human experiences in their own communities and around the globe.

Concentrations

- Applied Anthropology (ANAP)
- Archaeology (ANAR)
- Biological Anthropology (ANBA)
- Cultural Anthropology (ANCA)

Program Requirements (31 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

A major in anthropology (reference number 608) requires a minimum of 31 semester hours and leads to a Bachelor of Arts degree. At least half of the total semester hours in the major must be in upper-division (300, 400) courses. Requirements of the major include core courses, concentration courses, and electives. All students complete the six-

course (16-hour) core curriculum consisting of ANTH 120, ANTH 125, ANTH 130, ANTH 135, ANTH 399, and ANTH 499. Students must earn a grade of “C” or better in all core courses. Each student completes at least one of four, three-course (9-hour) concentrations in applied anthropology, archaeology, biological anthropology, or cultural anthropology, each concentration having its own required courses. Students choosing to complete only one concentration must complete 6 hours of electives to be selected from anthropology offerings in consultation with the advisor. Students choosing to complete more than one concentration do not need to complete elective courses, and they may count a maximum of one course in multiple concentrations. Students must complete a second major or a minor or certificate.

Concentrations in the anthropology major give students opportunities to complete cohesive sets of upper-level courses in preparation for careers or graduate programs. Applied anthropology is the use of anthropological knowledge and methods to address contemporary human problems such as poverty and the human dimensions of global environmental change. Archaeology is the study of past human cultures based on material remains such as tools, monuments, and ritual objects. Biological anthropology is the study of the biological traits of past and present humans, as well as non-human primates. Cultural anthropology is the study of the beliefs, practices, and institutions of contemporary human societies.

Code	Title	Hours
Required Core Courses:		
ANTH 120	Introduction to Cultural Anthropology	3
ANTH 125	Introduction to Biological Anthropology	3
ANTH 130	Introduction to Archaeology	3
ANTH 135	Introduction to Linguistic Anthropology	3
ANTH 399	Field Methods in Ethnography	3
ANTH 499	Senior Seminar	1
Total Hours		16

Applied Anthropology

Code	Title	Hours
Concentration Requirements		
ANTH 360	Applied Anthropology – Understanding and Addressing Contemporary Human Problems	3
Select two courses from the following:		6
ANTH 300	Forensic Anthropology	
ANTH 382	Medical Anthropology	
ANTH 434	Graveyard Archaeology	
ANTH 436	Applied Archaeology	
ANTH 442	Ecological and Economic Anthropology	
ANTH 449	Ethnographic Video Production	
Electives		
For student's completing one concentration, select 6 hours from anthropology offerings in consultation with anthropology advisor		6
Total Hours		15

Archaeology Concentration

Code	Title	Hours
Concentration Requirements		
ANTH 316	The Archaeology of Environmental Change	3
or ANTH 318	The Archaeologist Looks at Death	
or ANTH 333	The Archaeology of Ancient China	
or ANTH 335	Old World Prehistory	
or ANTH 336	New World Prehistory	
ANTH 432	Field Course in Archaeology (at least three hours)	3
ANTH 438	Archaeological Lab Methods	3
Electives		
For students completing one concentration, select 6 hours from anthropology offerings in consultation with advisor		6
Total Hours		15

Biological Anthropology Concentration

Code	Title	Hours
Concentration Requirements		
ANTH 300	Forensic Anthropology	3
ANTH 305	Paleoanthropology: Human Origins and Evolution	3
ANTH 452	Bioarchaeology	3
Electives		
For students completing one concentration, select 6 hours from anthropology offerings in consultation with advisor		6
Total Hours		15

Cultural Anthropology Concentration

Code	Title	Hours
Concentration Requirements		
Select one of the following:		3
ANTH 340	Peoples and Cultures of Latin America	
ANTH 342	Peoples and Cultures of the Caribbean	
ANTH 345	Peoples and Cultures of Native North America	
ANTH 350	Peoples and Cultures of Africa	
ANTH 378	Southern Appalachian Folklife	
Select one of the following:		3
ANTH 343	Anthropology of Gender	
ANTH 382	Medical Anthropology	
ANTH 388	Foodways	
ANTH 400	Ethnomusicology	
ANTH 410	African-American Music	
ANTH 442	Ecological and Economic Anthropology	
ANTH 446	Anthropology of Religion	
ANTH 448	Visual Anthropology	
ANTH 449	Ethnographic Video Production	
Select one additional area or topics course		3
Electives		

For students completing one concentration, select 6 hours from anthropology offerings in consultation with anthropology advisor

Total Hours 15

For students completing one concentration; students may count a maximum of three credit hours in ANTH 395 Lab Practicum, ANTH 493 Archaeology Stewardship, and ANTH 495 Directed Study in the first 31 hours of the major.

Finish in Four Plans

Applied Anthropology Concentration

First Year		
Fall	Hours Spring	Hours
ANTH 120, ANTH 125, or ANTH 130	3 ANTH 120, ANTH 130, or ANTH 135	3
Second major or minor course	3 Second major or minor course	3
ENG 100 or COMM 145	3 ENG 100 or COMM 145	3
HIST 101 or HIST 102	3 MATH 109	3
Colonnade - Arts & Humanities	3 Colonnade - Natural & Physical Sciences w/ lab	3-4
	15	15-16

Second Year		
Fall	Hours Spring	Hours
ANTH 120, ANTH 125, or ANTH 130	3 ANTH 120, ANTH 130, or ANTH 135	3
Second major or minor course	3 Applied Anthropology concentration course or anthropology elective course	3
Colonnade - Natural & Physical Sciences w/ no lab	3 Second major or minor course	3
ENG 200 (or other Colonnade - Literary Studies course)	3 General Elective	3
First-level world language requirement or general elective	3 Second-level world language course or general elective course	3
	15	15

Third Year		
Fall	Hours Spring	Hours
Applied Anthropology concentration course or anthropology elective course	3 Applied Anthropology concentration course or anthropology elective course	3
Second major or minor course	3 ANTH 399	3
Second major or minor course	3 Second major or minor course	3
Colonnade - Connections course	3 Second major or minor course or general elective	3
Colonnade - Connections course	3 ENG 300	3
General Elective	2	
	17	15

Fourth Year		
Fall	Hours Spring	Hours
Applied Anthropology concentration course or anthropology elective course	3 Applied Anthropology concentration course or anthropology elective course	3

Second major or minor course or general elective	3 Second major or minor course or general elective	3
Second major or minor course or general elective	3 Second major or minor course or general elective	3
Colonnade - Connections Course	3 ANTH 499	1
Upper-level general elective course	3 Upper-level general elective course	3
	15	13

Total Hours 120-121

Archaeology Concentration

First Year		
Fall	Hours Spring	Hours
ANTH 120, ANTH 125, or ANTH 130	3 ANTH 120, ANTH 130, or ANTH 135	3
Second major or minor course	3 Second major or minor course	3
ENG 100 or COMM 145	3 ENG 100 or COMM 145	3
HIST 101 or HIST 102	3 MATH 109	3
Colonnade - Arts & Humanities	3 Colonnade - Natural & Physical Sciences w/ lab	3-4
	15	15-16

Second Year		
Fall	Hours Spring	Hours
ANTH 120, ANTH 125, or ANTH 130	3 ANTH 120, ANTH 130, or ANTH 135	3
Second major or minor course	3 Archaeology concentration course or anthropology elective course	3
Colonnade - Natural & Physical Sciences w/o Lab	3-4 Second major or minor course	3
ENG 200 (or other Colonnade - Literary Studies course)	3 General Elective	3
First-level world language requirement or general elective	3 Second-level world language course or general elective course	3
	15-16	15

Third Year			
Fall	Hours Spring	Hours Summer	Hours
Archaeology concentration course or anthropology elective course	3 ANTH 399	3 ANTH 432	3
Second major or minor course	3 Second major or minor course	3	

Second major or minor course	3 Second major or minor course or general elective	3	
Colonnade - Connections course	3 ENG 300	3	
General Elective (not needed if two 4-hour courses completed in prior years)	0-2 Colonnade - Connections course	3	
12-14		15	3
Fourth Year			
Fall	Hours Spring	Hours	
Archaeology concentration course or anthropology elective course	3 Archaeology concentration course or anthropology elective course	3	
Second major or minor course or general elective	3 Second major or minor course or general elective	3	
Second major or minor course or general elective	3 Second major or minor course or general elective	3	
Colonnade - Connections Course	3 Upper-level general elective course	3	
Upper-level general elective course	3 ANTH 499	1	
15		13	

Total Hours 118-122

Biological Anthropology Concentration**First Year**

Fall	Hours Spring	Hours
ANTH 120, ANTH 125, or ANTH 130	3 ANTH 120, ANTH 130, or ANTH 135	3
Second major or minor course	3 Second major or minor course	3
ENG 100 or COMM 145	3 ENG 100 or COMM 145	3
HIST 101 or HIST 102	3 MATH 109	3
Colonnade - Arts & Humanities	3 Colonnade - Natural & Physical Sciences w/ o lab	3
15		15

Second Year

Fall	Hours Spring	Hours
ANTH 120, ANTH 125, or ANTH 130	3 ANTH 120, ANTH 130, or ANTH 135	3
Second major or minor course	3 Biological concentration course or anthropology elective course	3
Colonnade - Natural & Physical Sciences w/ lab	3-4 Second major or minor course	3
ENG 200 (or other Colonnade - Literary Studies course)	3 General Elective	3

First-level world language requirement or general elective	3 Second-level world language course or general elective course	3
15-16		15
Third Year		
Fall	Hours Spring	Hours
Biological concentration course or anthropology elective course	3 Biological anthropology concentration course or anthropology elective course	3
Second major or minor course	3 ANTH 399	3
Second major or minor course	3 Second major or minor course	3
Colonnade - Connections	3 Second major or minor course or general elective	3
Colonnade - Connections	3 ENG 300	3
General Elective (not needed if two 4-hour courses completed in prior years)	0-2	

15-17 **15****Fourth Year**

Fall	Hours Spring	Hours
Biological concentration course or anthropology elective course	3 Biological concentration course or anthropology elective course	3
Second major or minor course or general elective	3 Second major or minor course or general elective	3
Second major or minor course or general elective	3 Second major or minor course or general elective	3
Upper-level general elective course	3 ANTH 499	1
Colonnade - Connections	3 Upper-level general elective course	3
15		13

Total Hours 118-121

Cultural Anthropology Concentration**First Year**

Fall	Hours Spring	Hours
ANTH 120, ANTH 125, or ANTH 130	3 ANTH 120, ANTH 130, or ANTH 135	3
Second major or minor course	3 Second major or minor course	3
ENG 100 or COMM 145	3 ENG 100 or COMM 145	3
HIST 101 or HIST 102	3 MATH 109	3
Colonnade - Arts & Humanities	3 Colonnade - Natural & Physical Sciences w/ o lab	3
15		15

Second Year

Fall	Hours Spring	Hours
Second major or minor course	3 ANTH 120, ANTH 130, or ANTH 135	3
ANTH 120, ANTH 125, or ANTH 130	3 Cultural anthropology concentration course or anthropology elective course	3
Colonnade - Natural & Physical Sciences w/ lab	3-4 Second major or minor course	3

ENG 200 (or other Colonnade - Literary Studies course)	3 General Elective	3
First-level world language requirement or general elective	3 Second-level world language course or general elective course	3

15-16 **15**

Third Year

Fall	Hours Spring	Hours
Cultural anthropology concentration course or anthropology elective course	3 Cultural anthropology concentration course or anthropology elective course	3
Second major or minor course	3 ANTH 399	3
Second major or minor course	3 Second major or minor course	3
Colonnade - Connections	3 Second major or minor course or general elective	3
Colonnade - Connections	3 ENG 300	3
General Elective (not needed if two 4-hour courses completed in prior years)	0-2	

15-17 **15**

Fourth Year

Fall	Hours Spring	Hours
Cultural anthropology concentration course or anthropology elective course	3 Cultural anthropology concentration course or anthropology elective course	3
Second major or minor course or general elective	3 Second major or minor course or general elective	3
Second major or minor course or general elective	3 Second major or minor course or general elective	3
Colonnade - Connections	3 ANTH 499	1
Upper-level general elective course	3 Upper-level general elective course	3

15 **13**

Total Hours 118-121

Anthropology, Minor (311)

Program Coordinator

Kathryn A. Hudepohl, kate.hudepohl@wku.edu, (270) 745-6549

Program Requirements (21 hours)

Code	Title	Hours
Select three of the following:		9
ANTH 120	Introduction to Cultural Anthropology	
ANTH 125	Introduction to Biological Anthropology	
ANTH 130	Introduction to Archaeology	
ANTH 135	Introduction to Linguistic Anthropology	
ANTH 399	Field Methods in Ethnography	3

Select 9 hours of electives from anthropology offerings in consultation with advisor **9**

Total Hours **21**

- At least 12 hours must be in upper-division (300, 400) courses.
- Students must earn a grade of "C" or better in all core (non-elective) courses of the anthropology minor.

Citizenship & Social Justice, Certificate (1759)

Program Coordinator

Marcus A. Brooks, marcus.brooks@wku.edu

Program Requirements (21 hours)

The Certificate in Citizenship and Social Justice is an interdisciplinary program, focusing on contemporary social issues, that prepares students to be effective citizens—civic agents of change for the common good. The certificate program includes both coursework and co-curricular public work. The market-ready skills honed by the certificate in Citizenship & Social Justice open many opportunities, both locally and outside the region. For those interested in the public sector, there are openings in local, state, and federal governmental agencies, as well as educational institutions. Regarding private-sector work, organizations and businesses are increasingly interested in students with empathetic listening skills resulting in successful social media and other marketing campaigns, consulting, and entrepreneurship endeavors. The program requires 21 hours with a 15 hour core and 6 hours of electives selected from a list of courses.

Code	Title	Hours
Core Requirements (15 hours)		
CSJ 200	Introduction to Social Justice	3
PS 275	Introduction to Citizenship	3
PS 375	Fundamentals of Political Campaign Management	3
or PS 373	Minority Politics	
or PS 374	Women and Politics	
SOCL 315	Public Problem Solving	3
SOCL 494/CRIM 439	Internship in Sociology	3
or PS 403	Field Studies in Politics	
or PS 405	Washington Internship and Academic Seminars	

Electives (6 hours)

Select 6 hours of electives from the following courses: **6**

AFAM 190	Introduction to African American Studies
AFAM/HIST 343	Communities of Struggle
ANTH 120	Introduction to Cultural Anthropology
ANTH/FLK 342	Peoples and Cultures of the Caribbean
ANTH 343	Anthropology of Gender
ANTH 360	Applied Anthropology – Understanding and Addressing Contemporary Human Problems

FLK 276	Introduction to Folklore
FLK 280	Cultural Diversity in the U S
FLK/ANTH 399	Field Methods in Ethnography
FLK 480	Women's Folklife
GWS 200	Introduction to Gender And Women's Studies
HON 251	Citizen and Self
MATH 270	The Mathematics of Social Justice
PHIL 103	Enduring Questions: The Committed Life
PHIL 323	Social Ethics
PS 110	American National Government
PS 311	Public Policy
PS 373	Minority Politics
PS 374	Women and Politics
SOCL 240	Global Social Problems
SOCL 250	Systems of Social Inequality
SOCL 435	Family Violence
SWRK 300	Diversity and Social Welfare
SWRK 395	Social Welfare Policy and Issues
Total Hours	21

Criminology, Bachelor of Arts (627)

Program Coordinator

James W. Kanan, james.kanan@wku.edu, (270) 745-2404

Department Email: criminology@wku.edu

As a scientific discipline, Criminology emerged from the field of Sociology. Core sociological concepts inform explanations of crime and society's response to it. **WKU's Bachelor's program in Criminology** provides students with the opportunity to understand the theoretical principles which guide practical solutions to issues associated with offending, victimization, and interactions with the Criminal Justice System. Compared with traditional criminal justice programs, Criminology has a **strong interdisciplinary focus**. Our program continues this tradition by studying crime through a societal lens as we examine theoretical explanations, policy developments, and the broader implications of solutions on the health and well-being of communities and society.

Program Requirements (35 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in criminology requires a minimum of 35 credit hours and leads to a Bachelor of Arts degree. Students majoring in criminology must select a minor, certificate, or second major.

Code	Title	Hours
Core Courses		17
CRIM 101	Introduction to Criminal Justice	
CRIM 330	Criminology	
CRIM 199	College & Careers in Criminology & Sociology	
or SOCL 199	College & Careers in Criminology & Sociology	
SOCL 300	Social Statistics	
SOCL 301	Social Statistics Lab	
SOCL 302	Social Research Methods	
SOCL 309	Social Deviance	
Restricted Electives: Correlates of Crime		3
Select at least one of the following courses:		
CRIM 332	Juvenile Delinquency	
CRIM 361	Race, Class, and Crime	
CRIM 446	Gender, Crime, and Justice	
Restricted Electives: Systems of Social Control		3
Select at least one of the following courses		
CRIM 340	Criminal Courts and Sentencing	
CRIM 370	Issues in Policing	
CRIM 380	Punishment and Society	
CRIM 430	Comparative Systems of Juvenile Justice	
CRIM 432	Sociology of Criminal Law	
PS 328	Criminal Justice Procedures	
Unrestricted Electives		12
Select four from the following:		
ANTH 300	Forensic Anthropology	
CHEM 111	Introduction to Forensic Chemistry	
CHEM 430	Forensic Chemistry	
CRIM 222	Introduction to Crime Mapping	
CRIM 232	Introduction to Law Enforcement	
CRIM 233	Alternatives to Confinement	
CRIM 234	Crime and Popular Culture	
CRIM 238	Victimology & Victim Advocacy	
CRIM 332	Juvenile Delinquency	
CRIM 340	Criminal Courts and Sentencing	
CRIM 346	Special Topics in Criminology	
CRIM 370	Issues in Policing	
CRIM 361	Race, Class, and Crime	
CRIM 380	Punishment and Society	
CRIM 430	Comparative Systems of Juvenile Justice	
CRIM 434	Organized Crime	
CRIM 432	Sociology of Criminal Law	
CRIM 437	The Death Penalty in America	
CRIM 439	Internship in Criminology	
CRIM 440	Police Interrogations and False Confessions	
CRIM 446	Gender, Crime, and Justice	
CRIM 447	Life-Course Criminology	
CRIM 448	International Justice and Crime	
CRIM 451	White-Collar Crime	

CRIM 456	Homicide and Serial Homicide
CRIM 489	Criminology Study Abroad
CRIM 495	Directed Study in Criminology
CRIM 496	Directed Study in Criminology
HIST 445	American Legal History to 1865
HIST 446	American Legal History Since 1865
PH 165	Drug Abuse
PH 467	Drug Abuse Education
PH 472	Illicit Drug Policy in the Us
PLS 225	Introduction to Law
PHIL 211	Why Are Bad People Bad?
PS 220	Judicial Process
PS 326	Constitutional Law
PS 328	Criminal Justice Procedures
IA 350	Political Terrorism
PSY/PSYS 440	Abnormal Psychology
PSY 441	Psychological Aspects of Alcoholism
PSY 470	Psychology and Law
SOCL 359	Sexuality and Society
SOCL 389	Stigma and Society
SOCL 435	Family Violence
SWRK 356	Services for Juvenile Offenders and Their Families
PHIL 427	Philosophy of Law
CRIM 339	Experiential Learning in Criminology
SOCL 315	Public Problem Solving

Total Hours **35**

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
ENG 100	3	ENG 200	3
CRIM 101	3	CRIM 330	3
MATH 183 (Or other Colonnade Math)	3	Colonnade: Natural & Physical Science with Lab	3
Colonnade: Arts & Humanities	3	Unrestricted CRIM Elective	3
General Elective (prefer SOCL 100 or CSJ 200)	3	General Elective	3
CRIM 199 or SOCL 199	1		
	16		15

Second Year			
Fall	Hours	Spring	Hours
SOCL 302	3	SOCL 300	3
COMM 145	3	SOCL 301	1
CRIM Restricted Elective: Correlates of Crime or Systems of Social Control	3	CRIM Restricted Elective: Correlates of Crime or Systems of Social Control	3
HIST 101 or HIST 102	3	Colonnade Connections course	3
Colonnade: Natural & Physical Science	3	2nd Major/Minor Course	3
		General Elective	3
	15		16

Third Year			
Fall	Hours	Spring	Hours
ENG 300	3	General Elective	3
SOCL 309	3	Colonnade: Connections	3
Colonnade: Connections	3	2nd Major/Minor Course	3
2nd Major/Minor Course	3	2nd Major/Minor Course	3
2nd Major/Minor Course	3	Unrestricted CRIM Elective	3
	15		15

Fourth Year			
Fall	Hours	Spring	Hours
Unrestricted CRIM Elective-- recommend CRIM 439	3	Unrestricted CRIM Elective-- Recommend CRIM 439	3
2nd Major/Minor Course	3	2nd Major/Minor course	3
2nd Major/Minor Course	3	General Elective	3
General Elective	3	General Elective	3
General Elective	3	General Elective	3
	15		15

Total Hours 122

Criminology, Minor (342)

Program Coordinator

James W. Kanan, james.kanan@wku.edu, (270) 745-2404

Program Requirements (21 hours)

Code	Title	Hours
Required Courses		6
CRIM 101	Introduction to Criminal Justice	
CRIM 330	Criminology	
Electives		15

Select five of the following:

ANTH 300	Forensic Anthropology
CHEM 111	Introduction to Forensic Chemistry
CHEM 430	Forensic Chemistry
CRIM 222	Introduction to Crime Mapping
CRIM 232	Introduction to Law Enforcement
CRIM 233	Alternatives to Confinement
CRIM 234	Crime and Popular Culture
CRIM 238	Victimology & Victim Advocacy
CRIM 332	Juvenile Delinquency
CRIM 339	Experiential Learning in Criminology
CRIM 346	Special Topics in Criminology
CRIM 361	Race, Class, and Crime
CRIM 370	Issues in Policing
CRIM 380	Punishment and Society
CRIM 430	Comparative Systems of Juvenile Justice
CRIM 432	Sociology of Criminal Law
CRIM 434	Organized Crime
CRIM 437	The Death Penalty in America

CRIM 439	Internship in Criminology
CRIM 440	Police Interrogations and False Confessions
CRIM 446	Gender, Crime, and Justice
CRIM 447	Life-Course Criminology
CRIM 448	International Justice and Crime
CRIM 451	White-Collar Crime
CRIM 456	Homicide and Serial Homicide
CRIM 489	Criminology Study Abroad
CRIM 495	Directed Study in Criminology
CRIM 496	Directed Study in Criminology
HIST 445	American Legal History to 1865
HIST 446	American Legal History Since 1865
PH 165	Drug Abuse
PH 467	Drug Abuse Education
PH 472	Illicit Drug Policy in the Us
PHIL 211	Why Are Bad People Bad?
PHIL 427	Philosophy of Law
PLS 225	Introduction to Law
PS 220	Judicial Process
PS 326	Constitutional Law
PS 328	Criminal Justice Procedures
IA 350	Political Terrorism
PSY/PSYS 440	Abnormal Psychology
PSY 470	Psychology and Law
PSYS 444	Psychology of Substance Use Disorders
SOCL 300	Social Statistics
SOCL 302	Social Research Methods
SOCL 309	Social Deviance
SOCL 315	Public Problem Solving
SOCL 359	Sexuality and Society
SOCL 389	Stigma and Society
SWRK 356	Services for Juvenile Offenders and Their Families

Total Hours 21

Folklore, Minor (362)

Program Coordinator

Ann K. Ferrell, ann.ferrell@wku.edu, (270) 745-5896

Program Requirements (21 hours)

The minor in folklore requires a minimum of 21 semester hours.

Code	Title	Hours
FLK 276	Introduction to Folklore	3
FLK 399	Field Methods in Ethnography	3
Restricted Electives		15
Total Hours		21

- Restricted electives selected in consultation with the program advisor.

- Restricted electives must include at least one 400-level course (excluding FLK 479 and FLK 489).
- Students must earn a grade of "C" or better in all courses applied to the folklore minor.

Sociology, Bachelor of Arts (775)

Program Coordinator

Matthew V. Pruitt, matt.pruitt@wku.edu, (270) 745-2376

Department Email: sociology@wku.edu

The program is designed to further awareness and understanding of social life including the social causes and consequences of human behavior in groups, organizations, societies, and various cultures. Completion provides a broad background for students pursuing a variety of careers by helping them develop valuable skills.

Program Requirements (32 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in sociology requires a minimum of 32 credit hours and leads to a Bachelor of Arts degree. At least half the total semester hours earned must be in upper-division courses (courses numbered 300-499). A minor, certificate, or second major is required.

Core Courses

The following courses are required for every sociology major:

Code	Title	Hours
SOCL 100	Introductory Sociology	3
SOCL 199	College & Careers in Criminology & Sociology	1
or CRIM 199	College & Careers in Criminology & Sociology	
SOCL 250	Systems of Social Inequality	3
SOCL 300	Social Statistics	3
SOCL 301	Social Statistics Lab	1
SOCL 302	Social Research Methods	3
SOCL 304	Sociological Theory: Perspectives on Society	3
Total Hours		17

Non-restricted electives must be chosen from the following courses. No more than two of the following courses may be used as electives for the Sociology major: Socl 309; Socl 359; Socl 389; Crim 330; Crim 332; Crim 361; Crim 370; Crim 380; Crim 432; Crim 434; Crim 446; Crim 448; Crim 451

Code	Title	Hours
15 credit hours selected from the following:		15
Electives:		

CRIM 330	Criminology	3
CRIM 332	Juvenile Delinquency	3
CRIM 361	Race, Class, and Crime	3
CRIM 370	Issues in Policing	3
CRIM 380	Punishment and Society	3
CRIM 432	Sociology of Criminal Law	3
CRIM 434	Organized Crime	3
CRIM 446	Gender, Crime, and Justice	3
CRIM 448	International Justice and Crime	3
CRIM 451	White-Collar Crime	3
CSJ 200	Introduction to Social Justice	3
SOCL 1@		
SOCL 2@		
SOCL 3@		
SOCL 4@		
ANTH 120	Introduction to Cultural Anthropology	3
ANTH 399	Field Methods in Ethnography	3
FLK 280	Cultural Diversity in the U S	3
PS 311	Public Policy	3

Not more than 3 hours earned in SOCL 495 / SOCL 496 "Directed Study" in Sociology may be counted toward the first 32 hours required for the major.

Finish in Four Plans

General

First Year

Fall	Hours Spring	Hours
ENG 100	3 ENG 200	3
SOCL 100	3 SOCL 250	3
SOCL 199 or CRIM 199	1 SOCL 304	3
MATH 183 (or other Colonnade math)	3 General Elective	3
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Science with Lab	3
General Elective--consider CSJ 200	3	
	16	15

Second Year

Fall	Hours Spring	Hours
SOCL 302	3 SOCL 300	3
SOCL Elective	3 SOCL 301 ^{Should be taken the same semester as SOCL 300}	1
HIST 101 or HIST 102	3 Sociology Elective	3
COMM 145	3 Colonnade: Connections ¹	3
Colonnade: Natural & Physical Science	3 2nd Major/Minor Course	3
	General Elective	3
	15	16

Third Year

Fall	Hours Spring	Hours
ENG 300	3 Any Sociology Elective	3
Colonnade: Connections ²	3 Any Sociology Elective	3

Any Sociology Elective	3 Colonnade: Connections ³	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
2nd Major/Minor Course	3 General Elective	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
Any 300-400 level SOCL Elective	3 General Elective	3
2nd Major/Minor Course	3 Any 300-400 level SOCL Elective (suggested SOCL 494)	3
General Elective	3 General Elective	3
2nd Major/Minor Course	3 2nd Major/Minor Course	3
General Elective	3 General Elective	3
	15	15

Total Hours 122

Sociology, Minor (461)

Program Coordinator

Matthew V. Pruitt, matt.pruitt@wku.edu, (270) 745-2376

Program Requirements (21 hours)

At least 12 hours earned in the minor must be in upper-division courses (courses numbered 300-499). Not more than 3 hours earned in SOCL 495 / SOCL 496 may be counted toward the first 21 hours required for the minor.

Code	Title	Hours
Required Courses		
SOCL 100	Introductory Sociology	3
Electives		
Select 18 hours from the following courses:		18
ANTH 120	Introduction to Cultural Anthropology	
SOCL 1@		
SOCL 2@		
SOCL 3@		
SOCL 4@		
ANTH 399	Field Methods in Ethnography	
CRIM 330	Criminology	
CSJ 200	Introduction to Social Justice	
FLK 280	Cultural Diversity in the U S	
PS 311	Public Policy	
Total Hours		21

Department of Theatre & Dance

Mr. Travis Wilson, Interim Department Chair

Email: travis.wilson1@wku.edu

Gordon Wilson Hall, Office 300A

Phone: (270) 745-5845; Fax: (270) 745-5879

Website: <http://www.wku.edu/theatre-and-dance>

Theatre & Dance is determined to be a department where you can reach your full potential. We offer several different degree programs, all designed to balance theory and practice. Our AB degree in Dance and our AB degree in Theatre are each designed to provide a solid liberal arts foundation in their discipline while leaving room for study in a minor or second major. Our BFA in Performing Arts degree provides a broad study of theatre while also offering intensive pre-professional training in one of four required areas of concentration: Acting, Theatre, Musical Theatre, or Theatre Design & Technology. We also offer 4 minors: a minor in Theatre, a minor in Musical Theatre, a minor in Dance, and a minor in Arts Administration. We believe that what you learn in the shops, the studios, and onstage is every bit as important as what happens in the classroom. Our department is your laboratory. Our intensive production season complements the curriculum by offering you ample opportunity to put theory to the test as you work side by side with your peers, faculty, and guest artists on a steady variety of theatre and dance productions. Every student is different, and we see that as an asset to our department and to our field! We offer all kinds of opportunities for artistic, technical, and personal growth so that you can shape your training in the ways that best suit your individual needs and goals. Career preparation is also woven into our curriculum with courses such as Acting Audition Workshop, Dance Pedagogy, and Performing Arts Career Seminar. Whatever degree you choose as the best path for you, we'll challenge you, we'll collaborate with you, and we'll care about you.

Western Kentucky University is an accredited institutional member of the National Association of Schools of Theatre and the National Association of Schools of Dance.

When planning a program of study in this department, each student should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections in the chapter entitled (a) Academic Programs, (b) Colonnade Program Requirements, and (c) "Academic Requirements and Regulations." Students should be aware that some academic programs may require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the Department Chair.

Degrees

- Dance, Bachelor of Arts (630P, 630) (p. 152)
- Performing Arts, Bachelor of Fine Arts (588P, 588) (p. 154)
- Theatre, Bachelor of Arts (798) (p. 159)

Minors

- Arts Administration, Minor (443) (p. 151)
- Dance, Minor (344) (p. 153)
- Musical Theatre, Minor (424) (p. 154)
- Theatre, Minor (490) (p. 160)

Faculty

Professor

Amanda Clark MFA (Dance), University of Oklahoma Norman, 2005

Associate Professor

Tiffany I. Brown DMA (Music), Louisiana State University & A&M College, 2011

Michelle G. Dvoskin PhD (Theatre), University of Texas at Austin, 2010

Meghen L. McKinley MFA (Dance), University of Hawaii at Manoa, 2012

Anna L. Patsfall MFA (Dance), Florida State University, 2017

David A. Young PhD (Theatre), Wayne State University, 2000

Assistant Professor

Alan R. White MFA (Theatre), LA State University System Office, 2021

Instructor II

Carol Jordan MA (Theatre Education), Emerson College, 1998

Arts Administration, Minor (443)

Program Coordinator

Carol Jordan, carol.jordan@wku.edu, (615) 682-3597

Does the business side of the arts interest you? Are you thinking of opening a dance studio, working in the development office of a theatre company, or starting a youth theatre program? The Minor in Arts Administration is an introduction to the field. You'll need to take at least 9 credit hours of classes in the arts (art, dance, music, theatre, musical theatre, theatre design or technology), as well as taking one of two foundational courses, either ART 496: Special Topics in Studio Art with the Topic of Gallery Management, or PERF 423: Performing Arts Management. After that, you will take 12 credit hours from a long list of possible classes to begin developing your knowledge of topics like grant-writing, accounting, social media marketing, leadership, and entrepreneurship. At least 12 hours of coursework in this minor must be at the upper division level.

Please note: ART 496: Special Topics in Studio Art with the Topic of Gallery Management is not offered every semester. PERF 423: Performing Arts Management is typically offered as an online class, usually in the fall semester.

Program Requirements (24 hours)

Code	Title	Hours
Required Courses:		
9 Arts Content credits in any combination from the following from the following subject areas: Art, Dance, Music, or Theatre		9
PERF 423	Performing Arts Management	3
or ART 496	Special Topics in Studio Art	
Students must take PERF 423 or the Special Topics in Gallery/Museum Studies to satisfy this requirement.		
12 credits in any combination from the following:		12
ACCT 220	Principles of Financial Accounting	
BA 110	Introduction to Business and Entrepreneurship	
ENT 312	Entrepreneurship	
LEAD 300	Leadership Theory and Application	
LEAD 475	Leadership Studies Special Topics	
MGT 210	Organization and Management	
MGT 333	Management of Nonprofit Organizations	
MKT 220	Basic Marketing Concepts	
MKT 322	Integrated Marketing Communications	
MKT 325	Personal Selling	
MKT 331	Social Media Marketing	
PR 255	Fundamentals of Public Relations	
REC 220	Understanding the Nonprofit Sector	

REC 460

Grant Writing for Nonprofit
Organizations

Total Hours

24

Dance, Bachelor of Arts (630P, 630)

Program Coordinator

Anna L. Patsfall, anna.patsfall@wku.edu, (270) 745-5845

The AB in Dance is designed to provide a solid foundation in the discipline of dance. A minor (or second major) in another field is also required. The AB in Dance is a 46 credit hour program. You must achieve a level 4 in one dance genre and level 3 in a second genre in order to graduate. By integrating dance and general studies, we strive to create "Thinking Artists," individuals who work to achieve their highest potential as artists, technicians, and scholars.

Program Requirements (46 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

In addition to the standard WKU admission process, incoming students (including transfer students) wishing to major in Dance must also participate in the department's initial dance placement audition process, after which they will be enrolled as "seeking admission" into the AB in Dance program. The auditions for course placement will be held every semester. Prospective students must attend one of the audition days or submit a link to a video audition. Following a review of the audition, the dance faculty will send the student a copy of their technique assessment and course placement. The student may then be enrolled as "seeking admission" into the A.B. in Dance degree. Further developmental assessments of seeking admission students will be made by the dance faculty during the first two semesters.

A student may apply for full admittance into the AB in Dance degree after the completion of 2 semesters (transfer students must complete at least 15 hours at WKU).

Students must meet the following minimum requirements before applying:

- A minimum overall grade point average of 2.5
- Completion of 8 hours of dance technique
- Students must have taken or currently be enrolled in a 300 level dance technique course (ballet, jazz, modern).
- Demonstrate proficient talent, commitment, and a reasonable likelihood of achieving the technique level requirements of the degree program.

Following faculty review of applications for the AB in Dance degree, letters of acceptance or non-acceptance will be sent to the students. Students can re-apply once after non-acceptance. Students denied admission into the AB in Dance program may appeal that decision by submitting a written appeal to the department chair. The student must

apply for admittance by their 4th semester and be accepted by the completion of their 5th semester. Transfer students must apply and be accepted prior to completing 30 credit hours at WKU.

Once admitted to the AB in Dance degree, each student will be regularly assessed by the dance faculty to ensure that they are successfully progressing within the degree program. Please see the most current Dance Program Handbook, located on the Department of Theatre & Dance website, for complete information regarding auditions, admission, and retention.

At least 23 credits applied to this major must be upper-division (300 level or above). DANC 110: Dance Appreciation is recommended for Colonnade Explorations – Arts & Humanities. DANC 360: Dance in Culture is recommended for Colonnade Connections – Social & Cultural Studies.

Code	Title	Hours
The following courses are required:		
PERF 175	University Experience: Performing Arts	2
PERF 120	Rehearsal and Production	1
PERF 220	Production Lab I (take once as a 1 credit class, or twice as a .5 credit class)	1
Dance Technique (16 hours)		
Initial placement based on demonstrated skill level. Must achieve at least level 4 in a selected genre and level 3 in a second genre.		
	Ballet: A minimum of two ballet technique classes (2 credit hours each)	4
	Jazz: A minimum of two jazz technique classes (2 credit hours each)	4
	Modern: A minimum of two modern technique classes (2 hrs. each)	4
	Tap: A minimum of two tap technique classes (2 credit hours each)	4
Dance Study (9 hours)		
DANC 301	Dance Pedagogy	3
DANC 350	Dance History	3
DANC 445	Dance Anatomy and Kinesiology	3
Choreography (8 hours)		
DANC 235	Dance Improvisation	2
DANC 310	Choreography I	3
DANC 420	Choreography II	3
Dance Production (3 hours)		
THEA 250	Stage Electrics	3
or THEA 241	Costume Technology	
or THEA 311	Stage Management	
or DANC 400	Visual Media for Dance	
Restricted Electives (6 hours)		
Any two relevant upper-division DANC, PERF, or THEA courses with advisor's approval.		6
Total Hours		46

For a complete explanation of the AB in Dance policies and procedures, please visit the Theatre and Dance department website at <https://www.wku.edu/theatreanddance/>

www.wku.edu/theatre-and-dance/schedules_and_forms/departmental-forms.php and download a copy of the current AB Dance Handbook.

Finish in Four Plan

First Year

Fall	Hours Spring	Hours
Ballet Technique Course	2 Ballet Technique Course	2
Jazz Dance Technique Course	2 Modern Technique Course	2
PERF 120	1 DANC 110	3
PERF 175	2 PERF 220	1
ENG 100	3 COMM 145	3
MATH 109	3 HIST 101 or HIST 102	3
Minor Course	3 Minor Course	3
	16	17

Second Year

Fall	Hours Spring	Hours
Jazz Technique Course	2 Modern Technique Course	2
Tap Technique Course	2 Tap Technique Course	2
DANC 235	2 DANC 310	3
ENG 200	3 DANC 350	3
Colonnade: Natural & Physical Sciences	3 Colonnade: Social & Behavioral Sciences	3
Minor Course	3 Minor Course	3
Minor Course	3	
	18	16

Third Year

Fall	Hours Spring	Hours
Additional Dance Technique Course Suggested	2 Additional Dance Technique Course Suggested	2
Additional Dance Technique Course Suggested	2 Additional Dance Technique Course Suggested	2
DANC 420	3 DANC 445	3
Colonnade: Writing in the Disciplines	3 Colonnade: Natural & Physical Sciences w/ lab	3
Minor Course	3 Colonnade: Connections (Systems)	3
Minor Course	3 Minor Course	3
	16	16

Fourth Year

Fall	Hours Spring	Hours
Additional Dance Technique Course Suggested	2 Additional Dance Technique Course Suggested	2
Additional Dance Technique Course Suggested	2 Additional Dance Technique Course Suggested	2
DANC 301	3 THEA 242, THEA 250, THEA 311, or DANC 400	3
Colonnade: Connections (Social & Cultural)	3 General Elective	3
Colonnade: Connections (Local to Global)	3 Minor Course	3
Dance Elective	2 Dance Elective	2

Dance Elective	2 Dance Elective	2
	17	17

Total Hours 133

- Students will apply for full admission into the BA in Dance in the 3rd semester. Prior to that point they are classified as "seeking admission."
- Students cast in dance concert pieces will take DANC 300 – Dance Company (1 hr.)
- B.A. in Dance students must achieve at least a level 4 in a selected genre and a level 3 in a second genre in order to graduate.
- At least 50% (22.5 credit hours) of the degree must be in upper-division courses, numbered 300 +.
- B.A. in Dance students are expected to participate fully in the Jury/Portfolio Review (JPR) process and maintain a cumulative GPA of 2.5. Failure to do so may result in the student being placed on departmental probation. See the Dance Program Handbook for details.

Dance, Minor (344)

Program Coordinator

Meghen L. McKinley, meghen.mckinley@wku.edu, (270) 883-9549

Program Requirements (22 hours)

The minor in dance requires a minimum of 22 semester hours. At least 11 hours must be 300 level or above. DANC 110: Dance Appreciation is also recommended in Colonnade Explorations: Arts & Humanities. The requirements are:

Code	Title	Hours
Dance Technique		
Initial placement based on demonstrated skill level. Must achieve at least level 2 in two different genres (Ballet, Jazz, Modern, Tap) by the student's final semester..		
Ballet: A minimum of one ballet technique classes (2 credit hours each)		2
Jazz: A minimum of one jazz technique classes (2 credit hours each)		2
Modern: A minimum of one modern technique class (2 credit hours each)		2
Tap: A minimum of one tap technique class (2 credit hours each)		2
Dance Study		
DANC 350 or DANC 360	Dance History Dance in Culture: Moving History	3
Choreography		
DANC 235	Dance Improvisation	2
DANC 310	Choreography I	3
Dance Production		
PERF 120	Rehearsal and Production	1
Restricted Upper-Division Electives ¹		5
Total Hours		22

¹ Any relevant upper-division (level 300 or higher) DANC, THEA, PERF course, or a related field, with advisor's approval.

Musical Theatre, Minor (424)

Program Coordinator

Tiffany I. Brown, tiffany.brown@wku.edu

Program Requirements (27 hours)

The minor in musical theatre offers students the opportunity to attain basic skills required for musical theatre performance. It requires the completion of a minimum of 27 credit hours, as indicated below. No fewer than 14 credits in the minor must be upper-division.

Code	Title	Hours
Acting		
THEA 101 or PERF 101	Acting I Acting	3
THEA 300	Acting II	3
Dance		
Take at least one ballet, jazz, or tap dance technique class		2
Music		
MUS 100	Theory I	2
MUS 150 or MUS 162	Applied Music Secondary Group Voice	1
MUS 350	Applied Music Secondary	1
THEA 324	Applied Vocal Styles I (Repeatable)	1
THEA 324	Applied Vocal Styles I (Repeatable)	1
THEA 306	Musical Theatre Ensemble	1
THEA 307	Musical Theatre Workshop I	3
History & Theory		
THEA 252	Fundamentals of Theatre	3
THEA 430	Musical Theatre History	3
Restricted Upper-Division Electives		3
Any upper-division (level 300+) THEA, PERF or DANC course with advisor's approval		
Total Hours		27

Performing Arts, Bachelor of Fine Arts (588P, 588)

Program Coordinator

Alan R. White, alan.white@wku.edu, (270) 745-5845

Our BFA - Performing Arts degree is a pre-professional program. It involves rigorous, conservatory-style training intended to hone your skills for entry into the professional world of the performing arts. Our BFA involves both a broad introduction to all aspects of theatre and concentrated training in one of the following areas: Acting, Theatre, Musical Theatre, or Theatre Design & Technology. A minor or second major is not required to accompany this degree. All students who state an intention to pursue a BFA in Performing Arts will first be enrolled under the status "seeking admission" to the major. Students must formally

apply for admission into the BFA in Performing Arts in a subsequent semester. In order to be eligible to apply you must have:

- Earned at least 30 college credits from an accredited college, university or post secondary conservatory;
- Maintained an overall GPA of at least 2.5;
- Demonstrated exceptional talent, commitment, self discipline, reliability, and a reasonable likelihood of success as a performing arts professional in at least one area of concentration;
- Participated fully in at least one previous Jury.

You must apply in your third semester, unless your advisor gives you permission to delay the initial application by one semester. If you are a transfer student your advisor will recommend your application semester. If you are denied admission to the major you may re-apply the following semester with no special procedure. A third attempt is only available by special petition to the faculty. You may also be accepted conditionally. This is at the department's discretion, and the schedule for when these conditions must be met is to be determined by your advisor. For a full understanding of the BFA application and Jury process you may download the current BFA – Performing Arts Handbook on the Departmental website: https://www.wku.edu/theatre-and-dance/schedules_and_forms/departamental-forms.php. Keep in mind, half of the total hours in the degree must be in upper-division coursework.

Concentrations

- Acting (PACT)
- Theatre Design & Technology (PDES)
- Theatre (THEA)
- Musical Theatre (MUTH)

Program Requirements (74 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The Bachelor of Fine Arts - Performing Arts degree is an interdisciplinary major that requires the completion of a common 24 credit hour performing arts core and a 50 credit hour depth concentration in one of the following areas:

- Acting
- Musical Theatre
- Theatre
- Theatre Design & Technology

Performing Arts Core

All concentrations require the following courses:

Code	Title	Hours
Career Prep (6 hours)		
PERF 175	University Experience: Performing Arts	2
PERF 450	Performing Arts Career Seminar	1

PERF 451	Career Seminar Workshop	2
In addition, select one of the following THEA courses:		
THEA 203	Acting Audition Workshop	1
or THEA 204	Portfolio Preparation Workshop	
History & Theory (6 hours)		
THEA 252	Fundamentals of Theatre	3
In addition, select one of the following THEA courses:		
THEA 363	World Theatre History I	3
or THEA 364	World Theatre History II	
Performance (3 hours)		
THEA 101	Acting I	3
Design & Production (9 hours)		
THEA 219	Design I	3
PERF 120	Rehearsal and Production	1
PERF 220	Production Lab I (taken once as 1 credit class, or twice as .5 credit class)	0.5-1
PERF 320	Production Lab II (taken once as 1 credit class, or twice as .5 credit class)	0.5-1
In addition, select one of the following THEA courses:		
THEA 222	Stagecraft	
THEA 241	Costume Technology	
THEA 250	Stage Electrics	
THEA 311	Stage Management	
Total Hours		24

Acting Concentration

Code	Title	Hours
History and Literature (6 hours)		
Select one of the following courses:		
THEA 363	World Theatre History I	
or THEA 364	World Theatre History II	
or THEA 365	U.S. Theatre History	
In addition, select one of the following courses:		
THEA 375	Topics in Drama	
or THEA 430	Musical Theatre History	
Acting and Performance (21 hours)		
PERF 205	Voice and Movement for the Stage	1
THEA 141	Stage Makeup	1
THEA 300	Acting II	3
THEA 301	Acting III	3
THEA 414	Acting IV	3
THEA 371	Directing I	3
PERF 401	Solo Performance	3
PERF 350	Voice and Diction for the Theatre	1
In addition, select one of the following THEA courses:		
THEA 412	Special Topics in Acting	
or THEA 410	Playing Shakespeare	
Production (6 hours)		
Take one of the following courses not taken in the BFA core:		
THEA 222	Stagecraft	
or THEA 241	Costume Technology	

or THEA 250	Stage Electrics	
or THEA 311	Stage Management	
Take three credit hours from the following courses:		3
PERF 321	Production Lab III	
or PERF 420	Production Lab IV	
or PERF 421	Production Lab V	
or PERF 340	Performance Lab I	
or PERF 341	Performance Lab II	
or PERF 440	Performance Lab III	
or PERF 331	Dramaturgy Lab	
Select 17 hours of restricted electives (any relevant THEA, DANC, or PERF course with advisor's approval). At least 3 hours must be upper level if THEA 311 wasn't taken in the CORE or Acting concentration.		17
Total Hours		50

Theatre Concentration

Code	Title	Hours
Acting and Directing (10 hours)		
PERF 205	Voice and Movement for the Stage	1
THEA 300	Acting II	3
THEA 301	Acting III	3
THEA 371	Directing I	3
Devising Performance (3 hours) ¹		
Select at least one of the following courses:		
PERF 300	Topics in Contemporary Performance Studies	
or PERF 401	Solo Performance	
or THEA 358	Drama Writing	
History & Literature (9 hours) ¹		
Select at least one of the following courses:		
THEA 363	World Theatre History I	
or THEA 364	World Theatre History II	
or THEA 365	U.S. Theatre History	
In addition, take at least 6 hours from the following courses:		
THEA 375	Topics in Drama (may be repeated up to three times)	
or THEA 430	Musical Theatre History	
Youth Theatre (3 hours) ¹		
Select at least one of the following courses:		
THEA 325	Theatre in Education	
or THEA 391	Theatre for Young Audiences	
or THEA 425	Play Production in the Schools	
Production (6 hours)		
Take one of the following courses not taken in the BFA core:		
THEA 222	Stagecraft	
or THEA 241	Costume Technology	
or THEA 250	Stage Electrics	
or THEA 311	Stage Management	
Take three hours from the following courses:		
PERF 321	Production Lab III	
or PERF 420	Production Lab IV	
or PERF 421	Production Lab V	

or PERF 340	Performance Lab I	
or PERF 341	Performance Lab II	
or PERF 440	Performance Lab III	
or PERF 331	Dramaturgy Lab	
Advanced Practice (12 hours)		
Select at least twelve hours from the following courses:		12
DANC 310	Choreography I	
PERF 350	Voice and Diction for the Theatre	
PERF 362	Theatre in Diversion	
PERF 369	Professional Work / Career Experience in Theatre	
PERF 400	Advanced Performing Arts Studio	
PERF 423	Performing Arts Management	
PERF 445	Research in Theatre and Dance	
PERF 361	Performing Arts Practicum II	
PERF 461	Performing Arts Practicum III	
THEA 319	Design II	
THEA 322	Stage Design	
THEA 341	Culture and Performance	
THEA 380	Directing II	
THEA 392	Production of Theatre for Children	
THEA 414	Acting IV	
THEA 422	Stage Lighting Design	
THEA 424	Topics in Design and Technical Theatre	
THEA 441	Costume Design	
Select 7 hours of restricted electives (any relevant THEA, DANC, or PERF course with advisor's approval)		7
Total Hours		50

¹ Additional courses taken in this category may count towards the Advanced Practice category.

Musical Theatre Concentration

Code	Title	Hours
Acting (17 hours)		
THEA 141	Stage Makeup	1
PERF 205	Voice and Movement for the Stage	1
THEA 300	Acting II	3
THEA 301	Acting III	3
THEA 414	Acting IV	3
THEA 307	Musical Theatre Workshop I	3
THEA 407	Musical Theatre Workshop II	3
Dance (12 hours)		
Select 4 hours from the following courses:		4
DANC 103	Foundations of Dance Technique	
Ballet Technique (any level, 2 hours each)		
In addition, take the following Dance Technique courses:		
Jazz Technique (any level, 2 hours each)		4
Tap Technique (any level)		2
Dance Technique Elective		2
Music		
MUS 102	Music Theory I for Non-Majors	3

MUS 170	Group Piano for Non-Majors	1
THEA 306	Musical Theatre Ensemble	1
Take one of the following MUS courses:		1
MUS 162	Group Voice	
or MUS 150	Applied Music Secondary	
Followed by two semesters of:		2
MUS 350	Applied Music Secondary (1 hour each)	
Followed by one semester of:		1
THEA 324	Applied Vocal Styles I	
Followed by four semesters of:		4
THEA 385	Applied Vocal Styles II (1 hour each)	
History & Literature (6 hours)		
THEA 430	Musical Theatre History	3
THEA 431	Musical Theatre Repertoire	3
Production (2 hours)		
Take two hours from the following courses:		2
PERF 321	Production Lab III	
or PERF 420	Production Lab IV	
or PERF 340	Performance Lab I	
or PERF 341	Performance Lab II	
or PERF 440	Performance Lab III	
or PERF 331	Dramaturgy Lab	
Total Hours		50

Theatre Design & Technology Concentration

Code	Title	Hours
Design (9 hours)		
THEA 319	Design II	3
In addition, select one of the following courses:		3
ART 106	History of Art Since 1300	
or THEA 323	Period Styles in Design	
In addition, select one of the following courses:		3
THEA 322	Stage Design	
or THEA 422	Stage Lighting Design	
or THEA 441	Costume Design	
History & Literature (6 hours)		
Take at least one of the following courses, if not taken in the BFA core:		3
THEA 363	World Theatre History I	
or THEA 364	World Theatre History II	
or THEA 365	U.S. Theatre History	
In addition, select one of the following courses:		3
THEA 375	Topics in Drama	
or THEA 430	Musical Theatre History	
Technical Theatre (6 hours)		
Take at least two of the following courses not taken in the BFA core:		6
THEA 222	Stagecraft	
THEA 241	Costume Technology	
THEA 250	Stage Electrics	
THEA 311	Stage Management	

Production (5 hours)		
PERF 321	Production Lab III	0.5-1
PERF 420	Production Lab IV	0.5-1
PERF 421	Production Lab V	0.5-1
PERF 430	Production Lab VI	0.5-1
In addition, select one hour from the following courses:		1
PERF 431	Production Lab VII	
or PERF 340	Performance Lab I	
or PERF 331	Dramaturgy Lab	
Advanced Practice (12 hours)		
THEA 371	Directing I	3
In addition, take three semesters of:		9
THEA 424	Topics in Design and Technical Theatre	
Select 12 hours of restricted electives (any relevant THEA, DANC, or PERF course with advisor's approval). At least 3 hours must be upper level if THEA 311 or THEA 323 weren't taken in the CORE or Theatre Design and Technology concentration.		12
Total Hours		50

Finish in Four Plans

Acting

First Year		
Fall	Hours Spring	Hours
PERF 175	2 PERF 220	1
PERF 120	1 THEA 300	3
THEA 252	3 THEA 222, THEA 241, or THEA 250	3
THEA 101	3 THEA 203	1
PERF 205	1 COMM 145	3
ENG 100	3 Colonnade: Natural & Physical Sciences	3
MATH 109	3	
	16	14
Second Year		
Fall	Hours Spring	Hours
PERF 320	1 PERF 321 or PERF 340	1
THEA 219	3 THEA 414	3
THEA 301	3 PERF 350	1
THEA 222, THEA 241, THEA 250, or THEA 311	3 THEA 375 or THEA 430	3
ENG 200	3 THEA 141	1
HIST 101 or HIST 102	3 Acting Elective	3
	Colonnade: Arts & Humanities (Recommend ART 100, ART 105 or MUS 120)	3
	16	15
Third Year		
Fall	Hours Spring	Hours
PERF 420 or PERF 341	1 PERF 421 or PERF 440	1
THEA 363, THEA 364, or THEA 365	3 THEA 363, THEA 364, or THEA 365	3
THEA 401	3 THEA 391	3
Colonnade: Natural & Physical Sciences with lab	3 Acting Elective	3
Colonnade: Social and Behavioral Sciences	3 ENG 300	3

General Elective	3 Colonnade: Connections (Social & Cultural)	3
	16	16
Fourth Year		
Fall	Hours Spring	Hours
PERF 450	1 THEA 410 or THEA 412	3
PERF 451	2 Acting Elective	3
Acting Elective	3 Acting Elective	2
Acting Elective	3 Colonnade: Connections (Local to Global)	3
Colonnade: Connections (Systems)	3 General Elective	3
General Elective	1	
	13	14

Total Hours 120

- No minor or second major is required.
- You must consult with your advisor for selection of acting electives.
- Production Lab and Performance Lab courses (PERF 220, PERF 221, PERF 320, PERF 321, PERF 340, PERF 341, PERF 420, PERF 421, PERF 440) may be offered as 1 credit or 0.5 credit. BFA in Performing Arts students with a concentration in Acting must take one credit of PERF 220 (taken once as a 1 credit class, or twice as a 0.5 credit class) and one credit of PERF 320 (taken once as a 1 credit class, or twice as a 0.5 credit class). They must also take an additional three credits worth of Production or Performance Lab credits from the following menu: PERF 321, PERF 340, PERF 341, PERF 420, PERF 421, PERF 430 and PERF 440.
- At least 50% (37 credit hours) of the BFA in Performing Arts must be in upper-division courses, numbered 300+.

Theatre Design and Technology

First Year		
Fall	Hours Spring	Hours
PERF 175	2 PERF 220	1
PERF 120	1 THEA 101	3
THEA 252	3 THEA 219	3
THEA 222, THEA 241, THEA 250, or THEA 311	3 COMM 145	3
ENG 100	3 ART 106	3
MATH 109	3 HIST 101 or HIST 102	3
	15	16
Second Year		
Fall	Hours Spring	Hours
PERF 320	1 PERF 321 or PERF 340	1
THEA 363	3 THEA 319	3
THEA 222, THEA 241, THEA 250, or THEA 311	3 THEA 222, THEA 241, or THEA 250	3
THEA 204	1 Colonnade: Natural & Physical Sciences	3
THEA 375	3 Colonnade: Social and Behavioral Sciences	3
ENG 200	3 Design/Tech Elective	3
	14	16
Third Year		
Fall	Hours Spring	Hours
PERF 420 or PERF 341	1 PERF 421 or PERF 440	1
THEA 363	3 THEA 364	3
THEA 371	3 THEA 424	3
THEA 424	3 Design/Tech Elective	3

THEA 322, THEA 422, or THEA 441	3 Colonnade: Connections (Local to Global)	3
ENG 300	3 Colonnade: Natural & Physical Sciences with Lab	3

16 16

Fourth Year

Fall	Hours Spring	Hours
PERF 440	1 Design/Tech Elective	3
PERF 450	1 Design/Tech Elective	3
PERF 451 (PACS Lab - Design/Tech)	2 Colonnade: Connections (Systems)	3
THEA 424	3 General Elective	3
Design/Tech Elective	3 General Elective	2
Colonnade: Connections (Social & Cultural)	3	
	13	14

Total Hours 120

- No minor or second major is required.
- You must consult with your advisor for selection of acting electives.
- Production Lab and Performance Lab courses (PERF 220, PERF 221, PERF 320, PERF 321, PERF 340, PERF 341, PERF 420, PERF 421, PERF 430, PERF 431, PERF 440) may be offered as 1 credit or 0.5 credit. BFA in Performing Arts students with a concentration in Theatre Design & Technology must take one credit of PERF 220 (taken once as a 1 credit class, or twice as a 0.5 credit class) and one credit of PERF 320 (taken once as a 1 credit class, or twice as a 0.5 credit class). They must also take an additional five credits worth of Production Lab credits from the following menu: PERF 321, PERF 340, PERF 341, PERF 420, PERF 421, PERF 430 and PERF 440.
- At least 50% (37 credit hours) of the BFA in Performing Arts must be in upper-division courses, numbered 300+.

Musical Theatre

First Year

Fall	Hours Spring	Hours
PERF 175	2 PERF 220	1
PERF 120	1 THEA 300	3
THEA 101	3 THEA 252	3
MUS 102	3 Ballet Technique Course	2
MUS 162	1 MUS 170	1
Ballet Technique Course	2 MUS 350	1
PERF 205	1 THEA 141	1
ENG 100	3 MUS 120	3
	MATH 109	3
	16	18

Second Year

Fall	Hours Spring	Hours
PERF 320	1 PERF 321 or PERF 340	1
THEA 363	3 THEA 414	3
THEA 301	3 THEA 307	3
THEA 203	1 THEA 324	1
THEA 306	1 THEA 430	3
Jazz Technique Course	2 Jazz Technique Course	2
MUS 350	1 COMM 145	3
ENG 200	3	
	15	16

Third Year

Fall	Hours Spring	Hours
PERF 420 or PERF 341	1 THEA 407	3
THEA 431	3 THEA 385	1
THEA 385	1 Tap Technique Course	2
THEA 222, THEA 241, THEA 250, or THEA 311	3 THEA 219	3
Colonnade: Social & Behavioral Sciences	3 ENG 300	3
HIST 101 or HIST 102	3 Colonnade: Natural & Physical Sciences	3
	14	15

Fourth Year

Fall	Hours Spring	Hours
PERF 450	1 Colonnade: Natural & Physical Sciences with Lab	3
PERF 451 (PACS Lab - Acting)	2 THEA 385	1
Dance Elective Technique Course	2 Colonnade: Connections (Local to Global)	3
THEA 385	1 General Elective	3
Colonnade: Connections (Systems)	3 General Elective	3
Colonnade: Connections (Social & Cultural)	3 General Elective	1
	12	14

Total Hours 120

- No minor or second major is required.
- You must consult with your advisor for selection of musical theatre electives.
- Production Lab and Performance Lab courses (PERF 220, PERF 221, PERF 320, PERF 321, PERF 340, PERF 341, PERF 420, PERF 421, PERF 430, PERF 440) may be offered as 1 credit or 0.5 credit. BFA in Performing Arts students with a concentration in Musical Theatre must take one credit of PERF 220 (taken once as a 1 credit class, or twice as a 0.5 credit class) and one credit of PERF 320 (taken once as a 1 credit class, or twice as a 0.5 credit class). They must also take an additional three credits worth of Production or Performance Lab credits from the following menu: PERF 321, PERF 340, PERF 341, PERF 420, PERF 421, PERF 430 and PERF 440.
- At least 50% (37 credit hours) of the BFA in Performing Arts must be in upper-division courses, numbered 300+.

Theatre

First Year

Fall	Hours Spring	Hours
PERF 175	2 PERF 220	1
PERF 120	1 THEA 222, THEA 241, or THEA 250	3
THEA 252	3 THEA 300	3
THEA 101	3 THEA 219	3
PERF 205	1 HIST 101 or HIST 102	3
ENG 100	3 Colonnade: Arts & Humanities	3
MATH 109	3	
	16	16

Second Year

Fall	Hours Spring	Hours
PERF 320	1 Production, Performance, or Dramaturgy Lab	1
THEA 375	3 THEA 430	3
THEA 371	3 THEA 301	3
THEA 222, THEA 241, THEA 250, or THEA 311	3 THEA 358	3
THEA 203 or THEA 204	1 COMM 145	3
ENG 200	3 Colonnade: Social and Behavioral Sciences	3
	14	16

Third Year

Fall	Hours Spring	Hours
Production, Performance, or Dramaturgy Lab	1 Production, Performance, or Dramaturgy Lab	1
THEA 363	3 THEA 364 or THEA 365	3
THEA 325	3 Advanced Practice Course	3
Colonnade: Natural & Physical Sciences	3 Advanced Practice Course	3
Colonnade: Connections (Social & Cultural)	3 Colonnade: Connections (Local to Global)	3
ENG 300	3 Colonnade: Natural & Physical Sciences with Lab	3
	16	16

Fourth Year

Fall	Hours Spring	Hours
PERF 450	1 Theatre Elective	3
PERF 451	2 Theatre Elective	2
Advanced Practice Course	3 Colonnade: Connections (Systems)	3
Advanced Practice Course	3 General Elective	3
Theatre Elective	3 General Elective	3
	12	14

Total Hours 120

- No minor or second major is required.
- You must consult with your advisor for selection of acting electives.
- Production Lab and Performance Lab courses (PERF 220, PERF 221, PERF 320, PERF 321, PERF 340, PERF 341, PERF 420, PERF 421, PERF 430, PERF 440) may be offered as 1 credit or 0.5 credit. BFA in Performing Arts students with a concentration in Theatre must take one credit of PERF 220 (taken once as a 1 credit class, or twice as a 0.5 credit class) and one credit of PERF 320 (taken once as a 1 credit class, or twice as a 0.5 credit class). They must also take an additional five credits worth of Production Lab credits from the following menu: PERF 321, PERF 340, PERF 341, PERF 420, PERF 421, PERF 430 and PERF 440.
- At least 50% (37 credit hours) of the BFA in Performing Arts must be in upper-division courses, numbered 300+.

Theatre, Bachelor of Arts (798)

Program Coordinator

Carol Jordan, carol.jordan@wku.edu, (615) 682-3597

Our AB in Theatre is a traditional Liberal Arts degree, designed to provide a solid foundation in all aspects of theatre while leaving some flexibility

to pursue your own particular goals. You will need to combine it with a minor, or even a second major. Our AB in Theatre does not require an audition, and is most appropriate for students who want the freedom to explore during their undergraduate years. The curriculum includes study in theatre history and theory, performance, design and production, and a number of performance or production lab credits earned through involvement in shows. Ten hours of theatre electives allow you to further pursue whatever most interests you. Theatre AB students will often combine their degree with a major or minor in Film, Broadcasting, Creative Writing, Dance, Music, or Arts Administration. But really, you can combine your B.A. in Theatre with almost any other major or minor at WKU.

Program Requirements (45 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

A minor or second major is required. At least 22.5 credits applied to this major must be upper-division (300 level or above).

Code	Title	Hours
Required Courses		
PERF 175	University Experience: Performing Arts	2
History & Theory (12 credit hours)		
THEA 252	Fundamentals of Theatre	3
Select two of the following:		6
THEA 363	World Theatre History I (3 credit hours)	
THEA 364	World Theatre History II (3 credit hours)	
THEA 365	U.S. Theatre History (3 credit hours)	
Select one of the following courses:		3
THEA 375	Topics in Drama (3 credit hours)	
PERF 420, PERF 421, PERF 430, PERF 440	Musical Theatre History (3 credit hours)	
Performance		
Select 7 credits from the following (at least 2 of which must be at the 300-level or above):		7
THEA 101	Acting I (3 credit hours)	
PERF 205	Voice and Movement for the Stage (1 credit hour)	
THEA 300	Acting II (3 credit hours)	
THEA 301	Acting III (3 credit hours)	
THEA 303	Acting for the Camera (3 credit hours)	
PERF 350	Voice and Diction for the Theatre (1 credit hour)	
THEA 371	Directing I (3 credit hours)	
PERF 401	Solo Performance (3 credit hours)	

DANC 235	Dance Improvisation (2 credit hours)	
Any single dance technique course (2 credit hours)		
Design and Production		
THEA 219	Design I (3 credit hours)	3
PERF 120	Rehearsal and Production (1 credit hour)	1
PERF 220	Production Lab I (0.5 to 1 credit hour: take once as a 1 credit class, or twice as a 0.5 credit class)	1
PERF 320	Production Lab II (0.5 to 1 credit hour: take once as a 1 credit class, or twice as a 0.5 credit class)	1
Select two of the following:		6
THEA 222	Stagecraft (3 credit hours)	
THEA 241	Costume Technology (3 credit hours)	
THEA 250	Stage Electrics (3 credit hours)	
THEA 311	Stage Management (3 credit hours)	
Take a total of at least two credit hours from the following:		2
PERF 321	Production Lab III (0.5 to 1 credit hour)	
PERF 420	Production Lab IV (0.5 to 1 credit hour)	
PERF 340	Performance Lab I (0.5 to 1 credit hour)	
PERF 341	Performance Lab II (0.5 to 1 credit hour)	
PERF 430	Production Lab VI (0.5 to 1 credit hour)	
PERF 331	Dramaturgy Lab (0.5, 1, or 2 credit hours)	
Restricted Electives		10
Select 10 hours from any relevant THEA, PERF, or DANC course with advisor's approval		
Total Hours		45

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
PERF 175	2 PERF 220	1
PERF 120	1 Performance Class (PERF 105, THEA 101, 300, 301, 303, 371, DANC 235 or any single dance technique class)	1-3
THEA 252	3 COMM 145	3
Performance Class (PERF 105, THEA 101, 300, 301, 303, 371, DANC 235 or any single dance technique class)	1-3 Colonnade: Social & Behavioral Sciences	3
ENG 100	3 HIST 101 or HIST 102	3
MATH 109	3 Minor Course	3
13-15		14-16
Second Year		
Fall	Hours Spring	Hours
PERF 320	1 PERF 321 or PERF 340	1

THEA 363, THEA 364, or THEA 365	3 THEA 363, THEA 364, or THEA 365	3
THEA 222, THEA 241, or THEA 250	3 THEA 219	3
ENG 200	3 Colonnade: Natural & Physical Sciences	3
Colonnade: Arts & Humanities	3 Minor Course	3
Minor Course	3 Minor Course	3
16		16

Third Year

Fall	Hours Spring	Hours
PERF 420, PERF 340, or PERF 341	1 THEA 222, THEA 241, or THEA 250	3
Performance Class (PERF 105, THEA 101, 300, 301, 303, 371, DANC 235 or any single dance technique class)	1-3 THEA 375 or THEA 430	3
ENG 300	3 THEA/PERF/DANC Elective	3
Colonnade: Connections (Local to Global)	3 Colonnade: Connections (Social & Cultural)	3
Colonnade: Natural & Physical Sciences w/ lab	3 Minor Course	3
Minor Course	3	
14-16		15

Fourth Year

Fall	Hours Spring	Hours
THEA/PERF/DANC Elective	1-3 THEA/PERF/DANC Elective	1-3
Colonnade: Connections (Systems)	3 THEA/PERF/DANC Elective	1-3
Minor Course	3 Minor Course	3
Minor Course	3 General Elective	3
General Elective	3 General Elective	3
13-15		11-15

Total Hours 112-124

- BA Theatre students are expected to participate fully in the Jury/Portfolio Review (JPR) process and maintain a cumulative GPA of 2.0. Failure to do so may result in the student being placed on departmental probation. The full policy can be found in the BA in Theatre or Dance Handbook.
- Production Lab and Performance Lab courses (PERF 220, 221, 320, 321, 340, 341, 420, 421, 440, 441) may be offered as 1 credit or 0.5 credit. BA in Theatre students must take one credit of PERF 220 (taken once as a 1 credit class, or twice as a .5 credit class) and one credit of 320 (taken once as a 1 credit class, or twice as a .5 credit class). They must also take an additional two credits worth of Production or Performance Lab credits from the following menu: PERF 321, 340, 341 and 430.
- At least 50% (22.5 credit hours) of the degree must be in upper-division courses, numbered 300 +.

Theatre, Minor (490)

Program Coordinator

Joshua J. Mullady, joshua.mullady@wku.edu

Program Requirements (26 hours)

The minor in theatre offers students the opportunity to attain a basic understanding of all aspects of theatre. It requires the completion of a minimum of 26 credit hours, as indicated below. No fewer than 13 credits in the minor must be upper-division.

Code	Title	Hours
History & Theory		
THEA 151 or THEA 252	Theatre Appreciation ¹ Fundamentals of Theatre	3
Select one of the following:		3
THEA 363	World Theatre History I	
THEA 364	World Theatre History II	
THEA 365	U.S. Theatre History	
THEA 341	Culture and Performance	
Performance		
PERF 101 or THEA 101	Acting Acting I	3
Production		
PERF 120	Rehearsal and Production	1
PERF 220	Production Lab I (take once as a 1 credit class, or twice as a .5 credit class)	1
Select one of the following:		3
THEA 222	Stagecraft	
THEA 241	Costume Technology	
THEA 250	Stage Electrics	
THEA 312	Stage Management Practicum	
Restricted Upper-Division Electives		
Select any upper-division (level 300 or above) THEA, PERF or DANC course with advisor's approval ²		12
Total Hours		26

¹ Please note: THEA 252 is a pre-requisite for many theatre courses, including Design I, Acting III, Directing I, Theatre for Young Audiences, Theatre in Diversion, and other classes.

² Relevant coursework in other departments may be included in this category with the approval of advisor and Theatre & Dance department chair.

School of Media & Communication

Dr. Angela M. Jerome, Director
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Phone: (270) 745-4144
Website: <http://www.wku.edu/smc>

The School of Media & Communication offers undergraduate majors in Broadcasting, Communication, Film, Integrated Advertising & Public Relations Journalism, and Visual Journalism & Photography. The School also houses two minors (Broadcasting and Journalism Writing) and

five undergraduate certificates (Digital Advertising, Personal Branding, Sport Media & Communication, Strategic Communication, and Workplace Communication). The School's Advertising, Broadcasting, Journalism, Public Relations, and Visual Journalism & Photography programs are accredited by the Accrediting Council on Education in Journalism and Mass Communication (ACEJMC). The School's Film program is accredited by the National Association of Schools of Art & Design (NASAD).

The School also houses a master's degree in Applied Communication and graduate certificates in Communicating in Organizations and Communicating in Healthcare (see The Graduate School's Catalog for details on the School's graduate programs).

The School fervently believes that a broad-based liberal arts and science curriculum is essential for a well-rounded understanding of society and that students and faculty should embrace a spirit of social awareness and service to diverse communities. As such, the School's faculty encourage students to think critically, act ethically, and cultivate the ability to adapt intellectually and creatively to the opportunities and challenges of an increasingly complex information society.

Student Activities

Students are encouraged to seek practical experience through participation in student publications, broadcasting outlets, and internships with professional organizations.

Membership in professional and student organizations associated with the School is also encouraged. These include:

- American Advertising Federation
- Kappa Tau Alpha- "a college honor society that recognizes academic excellence and promotes scholarship in journalism and mass communication" (www.kappataualpha.net (<http://www.kappataualpha.net/>), 2024).
- Lambda Pi Eta- "the National Communication Association's official honor society at four-year colleges and universities" (www.natcom.org/lambda-pi-eta (<http://www.natcom.org/lambda-pi-eta>), 2024).
- National Association of Black Journalists
- National Press Photographers Association
- Public Relations Student Society of America
- Radio-Television Digital News Association
- WKU Film Club
- WKU Storm Team

Finally, the School participates in regional and national competitions as well as hosts field trips, guest lectures, professional workshops, and other events to provide fellowship for students with common interests and to enhance student learning and post-graduation success.

Degrees

- Broadcasting, Bachelor of Arts (726P, 726) (p. 162)
- Communication, Bachelor of Arts (6003) (p. 164)
- Film Production, Bachelor of Fine Arts (530P, 530) (p. 166)
- Film, Bachelor of Arts (667P, 667) (p. 168)
- Integrated Advertising & Public Relations, Bachelor of Arts (753) (p. 169)
- Journalism, Bachelor of Arts (736P, 736) (p. 171)

- Visual Journalism and Photography, Bachelor of Arts (752P, 752) (p. 174)

Minors

- Broadcasting, Minor (330) (p. 164)
- Journalism Writing, Minor (403) (p. 171)

Certificates

- Digital Advertising, Certificate (1768) (p. 166)
- Personal Branding, Certificate (1788) (p. 173)
- Sport Media and Communication, Certificate (1790) (p. 173)
- Strategic Communication, Certificate (1767) (p. 174)
- Workplace Communication, Certificate (1760) (p. 177)

Professor

Jeanie L. Adams-Smith MA (Photography), Ohio University Main Campus, 2001

Timothy A. Broekema MS (Communications), Grand Valley State University, 2001

Ronald R. DeMarse MFA (Film Production), University of Miami, 2002

Kumi Ishii PhD (Communication Studies), Kent State University Kent Campus, 2004

Angela M. Jerome PhD (Communication Studies), University of Kansas Main Campus, 2002

James H. Kenney MS (Photography), Syracuse University Main Campus, 1995

Gordon D. McKerral MS (Journalism), University of Illinois at Urbana-Champaign, 1980

Jennifer Mize Smith PhD (Communication), Purdue University Main Campus, 2006

Holly J. Payne PhD (Communication), University of Kentucky, 2003

Bradley J. Pfranger MLAS (Liberal Arts & Science), Vanderbilt University, 2011

Cliff P. Shaluta MA (Speech), Marshall University, 1983

Associate Professor

Jie-Young Kong PhD (Communication), Arizona State University-ALL, 2012

Travis A. Newton MFA (Motion Picture, TV, & Record Arts), Florida State University, 2008

Bradley L. Pennington MFA (Cinematic Arts), University of Southern California, 2014

Assistant Professor

Ryan Dearbone MA, Western Kentucky University, 2014

Brian D. Elliott MA (Communication), Western Kentucky University, 2014

Shaina S. Feldman MFA (Motion Picture Arts), Florida State University, 2017

Pedagogical Associate Professor

Clint Haynes MA (Communication), Western Kentucky University, 1998

Instructor I

Michael C. Catlett MA (Communication), Western Kentucky University, 2009

Steven J. Momorella MA (Strategic Communication), University of Delaware, 2021

Emily J. Ray MA (Organizational Communication), Western Kentucky University, 2021

Instructor II

Jonathan D. Adams MA (Photography), Ohio University Main Campus, 2012

Bruce A. Crawley MA (Communications), University of Kentucky, 1977

Senior Instructor

Charlotte A. Elder MA (Communication), Western Kentucky University, 1998

Gary K. Hughes PhD (Communication), University of Kentucky, 2014

Jessica M. McClanahan MA (Communication), Western Kentucky University, 2003

Broadcasting, Bachelor of Arts (726P, 726)

Program Coordinator

Bradley J. Pfranger, bradley.pfranger@wku.edu, (270) 745-4144

The major in Broadcasting (reference number 726) requires a minimum of 46 semester hours and leads to a Bachelor of Arts degree.

In addition to meeting institutional requirements for graduation, the Broadcasting major must have a minor or second major outside of the School of Media and Film Studies that is approved by the major faculty advisor. Students may not select a minor in film studies or from those offered within the School, unless taken as a second minor.

No course with a grade of "D" or below may be counted toward this major or used as a prerequisite. One-half of the hours in the major must be at the 300- or 400-level. Only 3 hours of internship or co-op may be counted within the major. One-hour workshops may be repeated in different topics up to 4 hours. Only 3 hours of workshop credit may be counted within the 46-hour major.

Admission Requirements

Students wishing to enter the major in broadcasting initially are admitted as majors Seeking Admission (reference 726P). Prospective majors may take no more than 15 hours in the major before admission. Students must meet the following requirements before they can be admitted:

1. Completion of a minimum of 24 hours of coursework applicable to a baccalaureate degree;
2. A minimum overall grade point average of 2.5;
3. Completion of ENG 100 with a grade of "C" or higher and 9 additional hours in general education;
4. Completion of the following courses with a grade of "C" or higher: SMC 101, SMC 102, BCOM 201 and BCOM 266.

Students not meeting the above admission requirements will not be admitted to the Broadcasting major and cannot register for any additional courses in the major.

Program Requirements (46 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/>

colonnade/colonnaderequirements.php. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Required Courses for a major in Broadcasting:		28
SMC 101	Understanding Media Content, Ethics and Technology	
SMC 102	Media Content, Collaboration and Community	
BCOM 261	Basic Radio/Podcast Production	
BCOM 266	Basic Television Production	
SMC 301	Mass Communication Law and Ethics	
BCOM 326	Radio and Television News Performance	
BCOM 335	News Discovery and Selection	
BCOM 366	Editing I	
BCOM 367 or BCOM 368	Field Production News Videography and Editing	
Writing Elective:		3
BCOM 265 or BCOM 325	Basic Broadcast News Survey of Electronic Media Writing	
Diversity Elective		3
Select one of the following courses:		
SMC 310	Media Representation	
AFAM 343	Communities of Struggle	
ASL 302	Deaf Culture in America	
COMM 363	Interracial Communication	
COMM 365	Intercultural Communication	
COMM 371	Communication in Multinational Organizations	
CRIM 361	Race, Class, and Crime	
CRIM 446	Gender, Crime, and Justice	
FLK 330	Cultural Connections and Diversity	
FLK 373	Folklore and the Media	
GWS 375	American Masculinities	
HIST 302	Disability in the United States	
HIST 343	Communities of Struggle	
LEAD 450	Leadership in Global Contexts	
PH 410	Global Perspectives on Population Health	
PS 373	Minority Politics	
SOCL 355	Sociology of Gender	
SOCL 362	Social Institutions: Race, Class, and Gender	
SOCL 375	Diversity in American Society	
SOCL 376	Sociology of Globalization	
SPS 400	Foundations of Global Citizenship	
SWRK 300	Diversity and Social Welfare	
Advanced Elective		3
Select one of the following courses:		
BCOM 361	Advanced Radio Performance	
BCOM 365	Broadcast News Reporting and Producing	

BCOM 463	Field Production II	
Internship		3
Select one of the following courses:		
BCOM 369	Cooperative Education in Broadcast Communication	
BCOM 491	Internship	
Capstone Experience		3
Select one course from the following:		
BCOM 465	Advanced Broadcast News	
BCOM 482	Television Program Production	
SMC 402	First Amendment Research and Reporting	
Electives		3
Select 3 additional hours from the following list:		
BCOM 265	Basic Broadcast News	
BCOM 300	American Popular Arts	
BCOM 303	Acting for the Camera	
BCOM 325	Survey of Electronic Media Writing	
BCOM 328	Broadcast Weather Graphics	
BCOM 329	Broadcast Weather Data	
BCOM 360	Electronic Media Programming / Research	
BCOM 368	News Videography and Editing	
BCOM 380	Editing II	
BCOM 385	Broadcast Commercial Sales	
BCOM 394	Film Animation	
BCOM 401	History of Broadcasting in America	
BCOM 429	Broadcast Meteorology	
BCOM 461	Radio Workshop	
BCOM 466	Television Directing	
BCOM 467	Broadcast Workshop	
BCOM 476	Advanced Radio Sales	
BCOM 480	Editing III	
BCOM 481	Problems in Mass Communication	
BCOM 485	Broadcast Operations and Management	
FILM 201	Introduction to the Cinema	
FILM 250	Screenwriting I	
JOUR 202	Introduction to News Writing	
VJP 261	Mobile Media Storytelling	
AD 230		

Total Hours **46**

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
SMC 101	3	BCOM 201	3
SMC 102	3	BCOM 261	3
ENG 100	3	BCOM 266	4
COMM 145	3	Colonnade - Arts & Humanities	3
Colonnade - Quantitative Reasoning	3	Colonnade - Natural & Physical Science w/lab	3
			15
			16

Second Year

Fall	Hours	Spring	Hours
BCOM 366	3	BCOM 326	3
BCOM 265 or BCOM 325	3	BCOM 367 or BCOM 368	3
HIST 101 or HIST 102	3	ENG 200	3
General Elective or Foreign Language Requirement	3	BCOM Diversity Elective	3
PS 110	3	Colonnade - Natural & Physical Science w/no lab	3
	15		15

Third Year

Fall	Hours	Spring	Hours
Colonnade - Connections Social & Culture	3	SMC 301	3
Advanced Elective	3	BCOM 335	3
BCOM Diversity Elective	3	Colonnade - Writing in the Disciplines	3
Minor Course	3	Colonnade - Connections Local to Global	3
Minor Course	3	General Elective	3
	15		15

Fourth Year

Fall	Hours	Spring	Hours
BCOM Internship	3	BCOM Capstone	3
BCOM Elective	3	Colonnade - Connections Systems	3
Minor Course	3	Minor Course	3
Minor Course	3	General Elective	3
General Elective	3	General Elective	3
	15		15

Total Hours 121¹ A minor consisting of 21 credit hours is required for the major.² Select 18 hours of BCOM elective courses with at least 12 upper-division hours.

Broadcasting, Minor (330)

Program Coordinator

Bradley J. Pfranger, bradley.pfranger@wku.edu, (270) 745-4144

Program Requirements (18 hours)

Code	Title	Hours
SMC 101	Understanding Media Content, Ethics and Technology	3
BCOM 261 or BCOM 266	Basic Radio/Podcast Production Basic Television Production	3
SMC 301	Mass Communication Law and Ethics	3
BCOM 325	Survey of Electronic Media Writing	3
Select remaining courses chosen in consultation with an assigned faculty advisor		6
Total Hours		18

One-half the hours in the minor must be at the 300- or 400-level.

Communication, Bachelor of Arts (6003)

Program Coordinator

Holly J. Payne, holly.payne@wku.edu, (270) 745-5876

The Communication major prepares students to understand and apply communication theories and concepts that explain human interaction across contexts and provides students a platform for understanding the diverse ways communication creates, maintains, and transforms relationships, organizations, institutions, and society. Communication graduates possess strong interpersonal, writing, and critical-thinking skills, which are highly valued in a wide array of fields. Therefore, they have the flexibility to explore diverse career paths and industries according to their interests and specialties. Recent graduates hold positions in Corporate Communication, Sales, Nonprofit Management, Social Media Management, Digital Content Creation, and Employee Relations.

Students will complete a set of core courses covering different aspects of the discipline including organizational, interpersonal, and intercultural communication. Additionally, students select courses on message strategies such as persuasion and crisis communication, specialized contexts such as health, sport, and leadership, and other electives tailored to different interests and career goals.

Program Requirements (39 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

A minor, certificate, or second major outside of the department is required.

Code	Title	Hours
Foundational Study in Communication *		9
COMM 145	Fundamentals of Public Speaking and Communication	
COMM 200	Communication Foundations	
COMM 300	Introduction to Applied Communication Research	
or PS 302	Research Design in Political Science	
or SOCL 302	Social Research Methods	
or ADPR 321	Analytics in Advertising & Public Relations	
Core Competencies *		18
COMM 348	Interpersonal Communication	
COMM 346	Persuasion	
or COMM 345	Advanced Presentational Speaking	
COMM 349	Small Group Communication	
COMM 362	Organizational Communication	

COMM 365	Intercultural Communication
COMM 494	Capstone in Communication
Communication in Specialized Contexts *	
COMM 315	Sport Communication
COMM 330	Leadership Communication
COMM 345	Advanced Presentational Speaking
COMM 346	Persuasion
COMM 363	Interracial Communication
COMM 364	Crisis Communication
COMM 320	Health Communication
COMM 351	Communication in the Digital Age
COMM 371	Communication in Multinational Organizations
COMM 400	Special Topics in Communication
COMM 415	Study Abroad in Communication
COMM 448	Advanced Interpersonal Communication
COMM 462	Advanced Organizational Communication
COMM 463	Advanced Intercultural Communication
COMM 370	Organizational Relationships
COMM 489	Internship in Communication
COMM 495	Independent Study in Communication
Electives	
ADPR 230	Digital Tools in Advertising & Public Relations
AD 240	Advertising in a Digital World
AD 330	Branding
BCOM 264	Digital Video Production and Distribution
BCOM 325	Survey of Electronic Media Writing
COMM 212	Introduction to Digital Texts and Media
or ENG 212	Introduction to Digital Texts and Media
COMM 240	Effective Listening
COMM 247	Voice and Diction
ADPR 321	Analytics in Advertising & Public Relations
COMM 315	Sport Communication
COMM 330	Leadership Communication
COMM 345	Advanced Presentational Speaking
COMM 346	Persuasion
COMM 363	Interracial Communication
COMM 364	Crisis Communication
COMM 320	Health Communication
COMM 351	Communication in the Digital Age
COMM 371	Communication in Multinational Organizations
COMM 400	Special Topics in Communication
COMM 415	Study Abroad in Communication
COMM 448	Advanced Interpersonal Communication

COMM 462	Advanced Organizational Communication
COMM 463	Advanced Intercultural Communication
COMM 370	Organizational Relationships
COMM 489	Internship in Communication
COMM 495	Independent Study in Communication
ENG 203	Creative Writing
ENG 301	Argument and Analysis in Written Discourse
ENG 306	Business Writing
FLK 280	Cultural Diversity in the U S
FLK 330	Cultural Connections and Diversity
JOUR 202	Introduction to News Writing
JOUR 323	Multiplatform News Presentation
LEAD 300	Leadership Theory and Application
LEAD 325	Leading Change
LEAD 330	Leadership Ethics and Decision-Making
MGT 210	Organization and Management
MGT 261	Business Communication Fundamentals
MGT 311	Human Resource Management
MGT 333	Management of Nonprofit Organizations
MGT 405	Business Negotiation
MKT 220	Basic Marketing Concepts
MKT 325	Personal Selling
PR 255	Fundamentals of Public Relations
PS 373	Minority Politics
PS 374	Women and Politics
PSY 371	The Psychology of Sales Behavior
PSYS 370	Industrial / Organizational Psychology
SOCL 362	Social Institutions: Race, Class, and Gender
SOCL 375	Diversity in American Society
SMC 310	Media Representation

Total Hours **39**

* A grade of C or above is required in all courses within the Foundational Study, Core Competencies, and Specialized Contexts Categories

Finish in Four Plan - Communication Studies (6003)

First Year		
Fall	Hours Spring	Hours
COMM 145	3 ENG 100	3
Colonnade: Quantitative Reasoning	3 Colonnade: Social & Behavioral Sciences	3
Colonnade: Arts & Humanities	3 HIST 101 or HIST 102	3

Colonnade: Natural & Physical Sciences	3 Colonnade: Natural & Physical Sciences w/ lab	3
World Language, if needed OR General Elective	3 General Elective/2nd Major/Certificate/Minor Course	3
15		15

Second Year

Fall	Hours Spring	Hours
COMM 200	3 COMM 300	3
ENG 200	3 COMM 348	3
2nd Major/Certificate/Minor Course	3 COMM 365	3
2nd Major/Certificate/Minor Course	3 Colonnade: Connections (Local to Global)	3
2nd Major/Certificate/Minor Course	3 2nd Major/Certificate/Minor Course	3
15		15

Third Year

Fall	Hours Spring	Hours
COMM 349	3 COMM 346 or COMM 345	3
COMM 362	3 COMM in Specialized Contexts Elective	3
Colonnade: Connections (non-COMM prefix)	3 2nd Major/Certificate/Minor Course	3
2nd Major/Certificate/Minor Course	3 2nd Major/Certificate/Minor Course	3
2nd Major/Certificate/Minor Course	3 2nd Major/Certificate/Minor Course	3
15		15

Fourth Year

Fall	Hours Spring	Hours
COMM in Specialized Contexts Elective	3 COMM 494	3
COMM Elective	3 COMM Elective	3
2nd Major/Certificate/Minor Course	3 2nd Major/Certificate/Minor Course	3
2nd Major/Certificate/Minor Course	3 2nd Major/Certificate/Minor Course	3
2nd Major/Certificate/Minor Course	3 2nd Major/Certificate/Minor Course	3
15		15

Total Hours 120

Digital Advertising, Certificate (1768)

Program Coordinator

Cliff P. Shaluta, cliff.shaluta@wku.edu, (270) 745-5833

Digital Advertising enables businesses to track consumer behavior, create targeted campaigns, and optimize their communication strategies based on data-driven insights. By studying Digital Advertising, you'll gain knowledge of various digital tools, techniques, and media platforms that enhance brand visibility and drive revenue growth. If you're passionate about creativity, strategic thinking, and shaping brands through communication, WKU's Digital AD Certificate offers a unique opportunity to add highly marketable skills to your current major.

Program Requirements (19 hours)

Code	Title	Hours
Core Courses		
ADPR 200	Introduction to Integrated Advertising & Public Relations	3
ADPR 230	Digital Tools in Advertising & Public Relations	3
AD 300	Research in Advertising and Public Relations	3
or ADPR 321	Analytics in Advertising & Public Relations	
or COMM 300	Introduction to Applied Communication Research	
or SOCL 302	Social Research Methods	
or PS 302	Research Design in Political Science	
AD 330	Branding	3
AD 349	Advertising Media	3
AD 401	ePortfolio	1
Choose One of the following Electives		3
AD 250	Personal Branding	
ADPR 321	Analytics in Advertising & Public Relations	
MKT 220	Basic Marketing Concepts	
MKT 325	Personal Selling	
MKT 331	Social Media Marketing	
PR 255	Fundamentals of Public Relations	
UX 220	Introduction to User Experience Design	

Total Hours 19

Film Production, Bachelor of Fine Arts (530P, 530)

Program Coordinator

Gordon D. McKerral, mac.mckerral@wku.edu, (270) 745-4144

The BFA in Film Production is a pre-professional major providing an immersive, conservatory-style educational experience for students pursuing a career in the film industry. Hands-on instruction in pre-production (writing, producing), production (directing, cinematography, production design), and post-production (editing, sound, visual effects) provides students foundational concepts and practical skills which are reinforced through their work on short films. Film studies courses emphasize critical and analytical thinking through the study of global film culture, history, and aesthetics.

BFA in Film Production students will rotate through "below the line" (technical) and "above the line" (creative) roles on two short film production cycles, leading to a final thesis film cycle where seniors choose an area of emphasis (directing, cinematography, producing, production design, editing, sound). By the time of their graduation, every BFA in Film Production student will be ready to enter the workplace with nearly 30 student film credits for their resumé.

Program Requirements (78 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Students applying for the BFA in Film Production must take 30 hours of Film core curriculum their first two years (FILM 100, 201, 202, 250, 256, 282, 355, 356, 369, 382) and submit to a portfolio review during their fourth semester seeking admission. Up to twenty-four students per academic year will be selected for admission into the program based on the quality of their creative portfolio, their professionalism in class and on set, and their scholastic work. After admission, students must follow a prescribed class schedule to ensure completion of the program in four years (including the first year of core courses).

The BFA in Film Production requires 78 semester hours. No course with a grade of "D" or below may be counted toward this major or fulfill prerequisite requirements for any major in the School of Media & Communication. The BFA in Film Production does not allow for a minor or second major within the traditional four-year plan. Students seeking a minor or second major will need to enroll in additional semesters beyond the eight accounted for in the four-year plan.

In addition to a portfolio review, students applying for the BFA in Film Production must meet the following academic requirements:

1. Completion of a minimum of 60 hours of coursework applicable to a baccalaureate degree;
2. A minimum overall grade point average of 3.0;
3. Completion of ENG 100 with a grade of 'C' or better and 15 additional hours in the Colonnade Program;
4. Completion of the following courses with a grade of 'C' or better: FILM 100, FILM 201, FILM 202, FILM 250, FILM 256, FILM 282, FILM 355, FILM 356, FILM 369, FILM 382.

Students who are not selected for the BFA in Film Production or opt-out of the portfolio review process will have the option of pursuing the BA in Film if they meet the BA in Film's admission requirements.

Code	Title	Hours
Program Core Courses		
FILM 100	Film Industry and Aesthetics	3
FILM 155	Film Attendance	0
FILM 201	Introduction to the Cinema	3
FILM 202	Basic Film Production	3
FILM 250	Screenwriting I	3
FILM 256	Film Editing I	3
FILM 282	Film Production Workshop I	3
FILM 350	Screenwriting II	3
FILM 351	Film Directing II	3
FILM 353	Cinematography II	3
FILM 354	Production Design II	3
FILM 355	Film Sound	3
FILM 356	Film Editing II	3

FILM 367	Introduction to Film Genres	3
FILM 369	Introduction to World Cinema	3
FILM 382	Film Production Workshop II	3
FILM 390	Practicum: Pre-Production II	3
FILM 391	Practicum: Below-the-Line II	3
FILM 392	Practicum: Above-the-Line II	3
FILM 393	Practicum: Post-Production I	3
FILM 444	Film Industry Launch	1
FILM 466	Film Theory	3
FILM 486	Film Capstone	3
FILM 489	Thesis Development	3
FILM 490	Practicum: Pre-Production III	3
FILM 491	Practicum: Below-the-Line III	3
FILM 492	Practicum: Above-the-Line III	3
FILM 493	Practicum: Post-Production II	2
Total Hours		78

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
FILM 100	3	FILM 155	0
FILM 155	0	FILM 250	3
FILM 201	3	FILM 256	3
ENG 100	3	COMM 145	3
Colonnade: Quantitative Reasoning	3	Colonnade: Literary Studies	3
Colonnade: Social & Behavioral Science	3	Colonnade: Natural & Physical Science w/ lab	3
15		15	
Second Year			
Fall	Hours	Spring	Hours
FILM 202	3	FILM 355	3
FILM 282	3	FILM 356	3
FILM 369	3	FILM 382	3
HIST 101 or HIST 102	3	ENG 300	3
Colonnade: Natural & Physical Sciences	3	Colonnade: Connections (Social & Cultural)	3
World Language or General Elective	3		
18		15	
Third Year			
Fall	Hours	Spring	Hours
FILM 350	3	FILM 367	3
FILM 351	3	FILM 390	3
FILM 353	3	FILM 392	3
FILM 354	3	FILM 393	3
FILM 391	3	FILM 491	3
15		15	
Fourth Year			
Fall	Hours	Spring	Hours
FILM 486	3	FILM 466	3
FILM 489	3	FILM 493	2
FILM 490	3	FILM 444	1
FILM 492	3	FILM 450 (or General Elective)	3
		Colonnade: Connections (Local to Global)	3

Colonnade: Connections (Systems)	3
12	15
Total Hours 120	

Film, Bachelor of Arts (667P, 667)

Program Coordinator

Gordon D. McKerral, mac.mckerral@wku.edu, (270) 745-4144

The major in Film provides undergraduates a strong foundation in both film production and film studies. This combination allows students to gain the practical skills to succeed on a film set in both “below the line” and “above the line” roles, to experience the mechanics of film production in industry and independent settings, and to develop facility in critical and analytical thinking through the study of global film culture, history and aesthetics.

Admission Requirements

Students wishing to enter the major in Film initially are admitted as majors Seeking Admission (reference 667P). Prospective majors may take no more than 12 hours in the major before admission. Students must meet the following requirements before they can be admitted:

1. Completion of a minimum of 24 hours of coursework applicable to a baccalaureate degree;
2. A minimum overall grade point average of 2.5;
3. Completion of ENG 100 with a grade of “C” or higher and 9 additional hours in general education;
4. Completion of the following courses with a grade of “C” or higher: FILM 100, FILM 201, FILM 250, and FILM 256.

Students not meeting the above admission requirements will not be admitted to the Film major and cannot register for any additional courses in the major.

Program Requirements (36 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in Film requires 36 semester hours. No course with a grade of “D” or below may be counted toward this major or fulfill prerequisite requirements for any major in the School of Media & Communication. One-half of the hours in the film major must be at the 300 or 400 level. In addition to meeting institutional requirements for graduation, the Film major must have a second major, certificate, or minor.

Code	Title	Hours
Core Courses		
FILM 100	Film Industry and Aesthetics	3
FILM 155	Film Attendance (Must be completed twice)	0
FILM 201	Introduction to the Cinema	3

FILM 202	Basic Film Production	3
FILM 250	Screenwriting I	3
FILM 256	Film Editing I	3
FILM 282 or FILM 382	Film Production Workshop I Film Production Workshop II	3
FILM 369	Introduction to World Cinema	3
Total Hours		21

Code Title Hours
Students must take an additional 15 credit hours from the following list of classes:¹ **15**

FILM 367	Introduction to Film Genres
FILM 399	Special Topics in Film
FILM 469	Topics in World Cinema
ENG 309	Documentary Film
ENG 365	Film Adaptation
ENG/FILM 366	History of Narrative Film
ENG/FILM 465	Film Genres
ENG/FILM 466	Film Theory
BCOM 481	Problems in Mass Communication
PS 303	Politics and Film
ANTH 448	Visual Anthropology
ENG 295	Popular Culture and Gender: Signs & Narratives
FILM 382	Film Production Workshop II
FILM 394	Film Animation
FILM 450	Feature Screenwriting
FILM 482	Film Production Workshop III
FILM 486	Film Capstone
BCOM 266	Basic Television Production
BCOM 367	Field Production
BCOM 463	Field Production II
BCOM 466	Television Directing
BCOM 480	Editing III
VJP 131	Fundamentals of Photography
VJP 330	Short Form Documentary
VJP 430	Advanced Short Form Documentary
PERF 101	Acting
THEA/BCOM 303	Acting for the Camera
ENG 359	Topics in Scriptwriting
ANTH 449	Ethnographic Video Production
FILM 355	Film Sound
FILM 499	Directed Study in Film
FILM 489	Thesis Development

Total Hours 15

¹ Other courses may be approved as a restricted elective upon approval of the faculty advisor in the major and the program coordinator.

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
FILM 100	3	FILM 250	3
FILM 201	3	FILM 256	3
FILM 155	0	FILM 155	0
ENG 100	3	COMM 145	3
Colonnade: Quantitative Reasoning	3	Colonnade: Literary Studies	3
Colonnade: Social & Behavioral Science	3	Colonnade: Natural & Physical Science w/lab	3
	15		15
Second Year			
Fall	Hours	Spring	Hours
FILM 202	3	FILM 369	3
FILM 282	3	FILM 382	3
HIST 101 or HIST 102	3	Colonnade: Natural & Physical Science	3
2nd Major/Minor/Certificate Course	3	2nd Major/Minor/Certificate Course	3
World Language or General Elective	3	2nd Major/Minor/Certificate Course	3
	15		15
Third Year			
Fall	Hours	Spring	Hours
FILM 367 (or FILM Elective)	3	FILM Elective	3
Colonnade: Connections (Social and Cultural)	3	Colonnade: Writing in the Disciplines	3
2nd Major/Minor/Certificate Course	3	Colonnade: Connections (Local to Global)	3
2nd Major/Minor/Certificate Course	3	2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3	2nd Major/Minor/Certificate Course	3
	15		15
Fourth Year			
Fall	Hours	Spring	Hours
FILM 486 (or FILM Elective)	3	FILM 482 (or FILM Elective)	3
FILM Elective	3	Colonnade: Connections (Systems)	3
2nd Major/Minor/Certificate Course	3	2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3	General Elective	3
2nd Major/Minor/Certificate Course	3	General Elective	3
	15		15
Total Hours 120			

Hours include a minor requiring 21 total hours.

Integrated Advertising & Public Relations, Bachelor of Arts (753)

Program Coordinator

Cliff P. Shaluta, cliff.shaluta@wku.edu, (270) 745-5833

This program will prepare students to thrive in a professional workplace that has increasingly shifted to an integrated approach to advertising

and public relations. Skills in cross-platform content creation, integrated campaign analytics, and unified messaging provide students with a well-rounded and adaptable knowledge base desired by advertising and public relations organizations.

Concentrations:

- Advertising (IAAD)
- Public Relations (IAPR)

Admission Requirements

Students wishing to enter the major in Integrated Advertising & Public Relations initially are admitted as majors seeking admission. Prospective majors may take no more than 15 hours in the major before admission. Students must meet the following requirements before they can be admitted:

1. Completion of a minimum of 24 hours of coursework applicable to a baccalaureate degree;
2. A minimum overall grade point average of 2.5;
3. Completion of ENG 100 with a grade of "C" or better and 9 additional hours in general education
4. Completion of SMC 101 and ADPR 200 with a grade of "C" or better

Program Requirements (39 Hours)

The major offers two concentrations: Advertising (AD) or Public Relations (PR)

Code	Title	Hours
Required Courses, Both Concentrations		
SMC 101	Understanding Media Content, Ethics and Technology	3
ADPR 200	Introduction to Integrated Advertising & Public Relations	3
ADPR 230	Digital Tools in Advertising & Public Relations	3
SMC 301	Mass Communication Law and Ethics	3
ADPR 321	Analytics in Advertising & Public Relations	3
or COMM 300	Introduction to Applied Communication Research	
or PS 302	Research Design in Political Science	
or SOCL 302	Social Research Methods	
ADPR 494	Integrated Advertising & Public Relations Campaigns	3
SMC 310	Media Representation	3
or AFAM 343	Communities of Struggle	
or ASL 302	Deaf Culture in America	
or COMM 363	Interracial Communication	
or COMM 365	Intercultural Communication	
or COMM 371	Communication in Multinational Organizations	
or CRIM 361	Race, Class, and Crime	
or CRIM 446	Gender, Crime, and Justice	
or FLK 280	Cultural Diversity in the U S	
or FLK 373	Folklore and the Media	
or GWS 375	American Masculinities	

or HIST 302	Disability in the United States
or HIST 343	Communities of Struggle
or LEAD 450	Leadership in Global Contexts
or PH 410	Global Perspectives on Population Health
or PS 373	Minority Politics
or SOCL 355	Sociology of Gender
or SOCL 362	Social Institutions: Race, Class, and Gender
or SOCL 375	Diversity in American Society
or SOCL 376	Sociology of Globalization
or SPS 400	Foundations of Global Citizenship
or SWRK 300	Diversity and Social Welfare

Total Hours 21

Advertising Concentration

Code	Title	Hours
Required Courses		
MKT 220	Basic Marketing Concepts	3
AD 330	Branding	3
AD 349	Advertising Media	3
Content Creation Electives (Choose THREE of the following courses; TWO must be at the 300+ level)		9
AD 400	Special Topics Advertising	
AD 415	Study Abroad in Advertising	
AD 489	AD Internship or Practicum	
AD 495	Independent Study in Advertising	
ART 243	Digital Media	
ART 399	Professional Work	
ART 499	Career Experience in Art	
BCOM 264	Digital Video Production and Distribution	
COMM 346	Persuasion	
ENG 212	Introduction to Digital Texts and Media	
or COMM 212	Introduction to Digital Texts and Media	
MKT 321	Consumer Behavior	
MKT 322	Integrated Marketing Communications	
MKT 323	Services Marketing	
MKT 324	International Marketing	
MKT 325	Personal Selling	
MKT 326	Sports Marketing	
MKT 327	Retailing Management and Strategy	
MKT 328	Digital Marketing	
MKT 329	Business-To-Business Marketing	
MKT 331	Social Media Marketing	
MKT 427	Entrepreneurial Marketing	
PR 385	Artificial Intelligence in Public Relations	
SMC 102	Media Content, Collaboration and Community	
UX 220	Introduction to User Experience Design	

UX 300	User Experience Strategy & Content Creation
VJP 131	Fundamentals of Photography
VJP 261	Mobile Media Storytelling
VJP 330	Short Form Documentary
VJP 332	Visual Media Editing and Design
VJP 339	Visual Media Business Practices

Total Hours 18

Public Relations Concentration

Code	Title	Hours
Required Courses		
JOUR 202	Introduction to News Writing	3
or BCOM 265	Basic Broadcast News	
or BCOM 325	Survey of Electronic Media Writing	
PR 358	Public Relations Writing and Production	3
PR 385	Artificial Intelligence in Public Relations	3
Content Creation Electives (Choose THREE of the following courses; TWO must be at the 300+ level)		9
AD 250	Personal Branding	
ART 399	Professional Work	
ART 499	Career Experience in Art	
BCOM 264	Digital Video Production and Distribution	
BCOM 265	Basic Broadcast News	
BCOM 266	Basic Television Production	
BCOM 325	Survey of Electronic Media Writing	
BCOM 368	News Videography and Editing	
BCOM 335	News Discovery and Selection	
COMM 315	Sport Communication	
or SPM 315	Sport Communication	
COMM 320	Health Communication	
COMM 346	Persuasion	
COMM 345	Advanced Presentational Speaking	
COMM 349	Small Group Communication	
COMM 364	Crisis Communication	
ENG 212	Introduction to Digital Texts and Media	
or COMM 212	Introduction to Digital Texts and Media	
JOUR 323	Multiplatform News Presentation	
JOUR 325	Feature Writing	
PR 347	Sport Media Relations	
PR 400	Special Topics in Public Relations	
PR 415	Study Abroad in Public Relations	
PR 489	PR Internship or Practicum	
PR 495	Study in Public Relations	
MKT 220	Basic Marketing Concepts	
MKT 322	Integrated Marketing Communications	
MKT 331	Social Media Marketing	

SMC 102	Media Content, Collaboration and Community	
SPM 305	Sport Event Management	
VJP 261	Mobile Media Storytelling	
VJP 330	Short Form Documentary	
Total Hours		18

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
ENG 100	3 COMM 145	3
ADPR 200	3 ADPR 230	3
SMC 101	3 HIST 101 or HIST 102	3
Colonnade: Quantitative Reasoning	3 Colonnade: Natural and Physical Science	3
World Language or General Elective	3 World Language or General Elective	3
	15	15
Second Year		
Fall	Hours Spring	Hours
MKT 220, JOUR 202, BCOM 265, or BCOM 325*	3 Colonnade: Literary Studies	3
Colonnade: Arts & Humanities	3 Colonnade: Natural and Physical Science with Lab	3
Colonnade: Writing in the Disciplines	3 ADPR Content Creation Elective	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
	15	15
Third Year		
Fall	Hours Spring	Hours
ADPR 321	3 SMC 301	3
ADPR Content Creation Elective	3 Colonnade: Connections - Systems	3
Colonnade: Connections - Social and Cultural ^{SMC 310 or COMM 365}	3 2nd Major/Minor/Certificate Course	3
Colonnade: Connections - Local to Global	3 2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
AD 330 or PR 358*	3 ADPR 494	3
AD 349 or PR 385*	3 2nd Major/Minor/Certificate Course	3
ADPR Content Creation Elective	3 2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
	15	15
Total Hours	120	

* Advertising Concentration takes MKT 220, AD 330, and AD 349. Public Relations Concentration takes JOUR 202 or BCOM 265 or BCOM 325, PR 358, and PR 385.

Journalism Writing, Minor (403)

Program Coordinator

James M. Rodenbush, james.rodenbush@wku.edu

Program Requirements (21 hours)

The minor in journalism writing requires a minimum of 21 hours. Students pursuing the minor can gain valuable knowledge and skills in professional media writing and journalistic storytelling.

Code	Title	Hours
SMC 101	Understanding Media Content, Ethics and Technology	3
JOUR 202	Introduction to News Writing	3
JOUR 301	1	3
JOUR 302	Intermediate Reporting	3
JOUR 325	Feature Writing	3
Select two of the following: ²		6
JOUR 323	Multiplatform News Presentation	
JOUR 426	Advanced Reporting	
JOUR 467	News / Editorial Internship Practicum	
ENG 311	Creative Nonfiction Writing	
ENG 402	Editing and Publishing	
ENG 403	Writing Memoir and Autobiography	
FLK 373	Folklore and the Media	
SMC 310	Media Representation	
BCOM 325	Survey of Electronic Media Writing	
Total Hours		21

¹ The prerequisite for JOUR 301 includes PS 110, which may be applied toward Colonnade requirements.

² One selected course must have a JOUR prefix. Additionally, some courses among these have prerequisites. Please check the catalog.

Half of the hours in the minor must be at the 300- or 400- level.

Journalism, Bachelor of Arts (736P, 736)

Program Coordinator

James M. Rodenbush, james.rodenbush@wku.edu

The world of journalism is changing. However, the need for excellent journalists is not. The Journalism major grounds its curriculum in the skills that all employers within the news media and professional communications want: strong writing and editing skills; excellent storytelling skills; the ability to find and process complex information, and share it in a way that helps others understand it.

The core of the curriculum remains reporting, writing, and editing for print and the Web. That core is joined by a range of classes aimed at developing a foundation in multimedia storytelling: digital photojournalism, audio-visual gathering, and editing; and Web site development and content delivery. Ethical and professional standards, First Amendment principles, and media law concepts are incorporated throughout the curriculum to complete the program.

Student learning outcomes of the Journalism program:

- Demonstrate an understanding of the principles and laws of freedom of speech/press, professional ethics, cultural proficiency, and the historical role of media institutions in shaping communications
- Apply analytical reasoning skills using tools and technology appropriate to the discipline in the research, presentation, and evaluation of information
- Demonstrate the ability to do ethical journalism
- Demonstrate the ability to think critically

Program Admission Requirements

Students wishing to enter the major in journalism initially are admitted as majors seeking admission (reference 736P). Prospective majors may take no more than 15 hours in the major before admission. Students must meet the following requirements before they can be admitted:

1. Completion of a minimum of 24 hours of coursework applicable to a baccalaureate degree;
2. A minimum overall grade point average of 2.5;
3. Completion of ENG 100 with a grade of "C" or better and 9 additional hours in general education;
4. Completion of the following courses with a grade of "C" or better: SMC 101, SMC 102, and JOUR 202.

Students not meeting the above admission requirements will not be admitted to the Journalism major and cannot register for any additional courses in the major.

Program Requirements (42 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in Journalism requires 42 semester hours. No course with a grade of "D" or below may be counted toward the major or fulfill prerequisite requirements for any major in the School. One-half of the hours in the major must be at the 300- or 400-level. In addition to meeting institutional requirements for graduation, the Journalism major must have a minor/certificate or second major.

Code	Title	Hours
SMC 101	Understanding Media Content, Ethics and Technology	3
SMC 102	Media Content, Collaboration and Community	3
ART 243	Digital Media	3

JOUR 202	Introduction to News Writing	3
SMC 301	Mass Communication Law and Ethics	3
JOUR 302	Intermediate Reporting	3
JOUR 323	Multiplatform News Presentation	3
JOUR 325	Feature Writing	3
VJP 261	Mobile Media Storytelling	3
VJP 332	Visual Media Editing and Design	3
BCOM 264	Digital Video Production and Distribution	3

Diversity Elective

Select one from the following: 3

SMC 310	Media Representation
AFAM 343	Communities of Struggle
ASL 302	Deaf Culture in America
COMM 363	Interracial Communication
COMM 365	Intercultural Communication
COMM 371	Communication in Multinational Organizations
CRIM 361	Race, Class, and Crime
CRIM 446	Gender, Crime, and Justice
FLK 330	Cultural Connections and Diversity
FLK 373	Folklore and the Media
GWS 375	American Masculinities
HIST 302	Disability in the United States
HIST 343	Communities of Struggle
LEAD 450	Leadership in Global Contexts
PH 410	Global Perspectives on Population Health
PS 373	Minority Politics
SOCL 355	Sociology of Gender
SOCL 362	Social Institutions: Race, Class, and Gender
SOCL 375	Diversity in American Society
SOCL 376	Sociology of Globalization
SPS 400	Foundations of Global Citizenship
SWRK 300	Diversity and Social Welfare

Captone 3

JOUR 426	Advanced Reporting

Elective ¹

Select one of the following 3

BCOM 325	Survey of Electronic Media Writing
BCOM 368	News Videography and Editing
JOUR 467	News / Editorial Internship Practicum
JOUR 481	Problems in Mass Communication
JOUR 491	Internship or Practicum
ENG 311	Creative Nonfiction Writing
ENG 402	Editing and Publishing
ENG 403	Writing Memoir and Autobiography
FLK 373	Folklore and the Media
SMC 402	First Amendment Research and Reporting

SOM 421	American News Media History	
Total Hours		42

¹ Some courses among these electives might have prerequisites. Please check the catalog.

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
SMC 101	3 COMM 145	3
SMC 102	3 VJP 261	3
ENG 100	3 HIST 101 or HIST 102	3
Colonnade Quantitative Reasoning (F-QR)	3 JOUR 202	3
World Language (if needed) or University Learning	3 World Language or General Elective	3
	15	15
Second Year		
Fall	Hours Spring	Hours
BCOM 264	3 SOM 310 or other Colonnade Socio-Cultural (K-SC)	3
ART 243	3 Colonnade Natural & Physical Science w/ Lab (E-NS, SL)	3
Colonnade Natural & Physical Science (E-NS)	3 PS 220 or other Colonnade Systems (K-SY)	3
Colonnade Social and Behavioral Science (E-SB)	3 JOUR 302	3
COMM 200 or other Colonnade Writing in the Disciplines (F-W2)	3 Colonnade Literary Studies (F-AH)	3
	15	15
Third Year		
Fall	Hours Spring	Hours
VJP 332	3 JOUR 323	3
SMC 301	3 JOUR Upper-Division Elective	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
Colonnade Connections (K-LG)	3 2nd Major/Minor/Certificate Course	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
JOUR 325	3 JOUR 426	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
2nd Major/Minor/Certificate Course	3 2nd Major/Minor/Certificate Course	3
	15	15
Total Hours		120

Personal Branding, Certificate (1788)

Program Coordinator

Cliff P. Shaluta, cliff.shaluta@wku.edu, (270) 745-5833

A focused educational experience designed to empower students with the communication strategies and production skills necessary to build and enhance their personal brand in the digital age. Covers topics such as personal branding strategy, content creation and digital production.

Program Requirements (16 hours)

Code	Title	Hours
Core Courses		
ADPR 230	Digital Tools in Advertising & Public Relations	3
AD 250	Personal Branding	3
VJP 261	Mobile Media Storytelling	3
BCOM 264	Digital Video Production and Distribution	3
AD 401	ePortfolio	1
Elective		
Select one upper level elective from the following:		3
COMM 315	Sport Communication	
or SPM 315	Sport Communication	
JOUR 323	Multiplatform News Presentation	
MKT 325	Personal Selling	
FILM 399	Special Topics in Film	
Total Hours		16

Sport Media and Communication, Certificate (1790)

Program Coordinator

Angela M. Jerome, angela.jerome@wku.edu, (270) 745-4143

Sport Media and Communication is an interdisciplinary certificate, jointly managed by the School of Media and Communication (PCAL) and Sport Management (CHHS). It was created to advance students' skills in:

- Managing communication for sports events
- Producing sport communication content for media following industry best practices
- Analyzing sport media and communication from a variety of perspectives

Program Requirements (16 Hours)

Code	Title	Hours
Required Courses		
COMM 315	Sport Communication	3
or SPM 315	Sport Communication	
SPM 305	Sport Event Management	3
or SPM 320	Esports Management	
BCOM 325	Survey of Electronic Media Writing	3
BCOM 345	Sports Reporting and Production	3

BCOM 467 or SMC 467 or SPM 467	Broadcast Workshop Sport Media & Communication Portfolio Sport Media & Communication Portfolio	1
Electives (Select 1)		3
ADPR 230	Digital Tools in Advertising & Public Relations	
AD 250	Personal Branding	
BCOM 261	Basic Radio/Podcast Production	
BCOM 264	Digital Video Production and Distribution	
BCOM 326	Radio and Television News Performance	
BCOM 361	Advanced Radio Performance	
BCOM 367	Field Production	
BCOM 368	News Videography and Editing	
HIST 391	History of Sport	
JOUR 202	Introduction to News Writing	
MKT 325	Personal Selling	
MKT 326	Sports Marketing	
MKT 331	Social Media Marketing	
MKT 426	Esports Marketing and Branding	
PR 347	Sport Media Relations	
SOCL 324	Sociology of Sport	
SPM 200	Introduction to Sport Management	
SPM 300	Governance and Public Policy in Sport	
SPM 305	Sport Event Management	
SPM 310	Sport Ethics and Moral Issues	
SPM 320	Esports Management	
SPM 325	Culture of Sport Through Film	
SPM 335	Global Perspectives in Sport	
SPM 350	Intercollegiate Athletics Administration	
VJP 131	Fundamentals of Photography	
VJP 261	Mobile Media Storytelling	
Total Hours		16

Strategic Communication, Certificate (1767)

Program Coordinator

Cliff P. Shaluta, cliff.shaluta@wku.edu, (270) 745-5833

Strategic Communication focuses on the critical thinking, analytical, and practical skills essential to developing and implementing strategies that advance an organization's goals and missions. Strategic Communication is about communicating purposefully within the context of an organization. This strategic approach includes generating impactful and relatable messages, selecting the best communication channels for proper message distribution, and evaluating communication efforts against established organizational goals and benchmarks. The undergraduate certificate is a 16 credit-hour program designed to equip students with practical and meaningful skills for strategic communication success. A "C" or higher is required in all courses.

Program Requirements (16 hours)

A "C" or higher is required in all courses.

Code	Title	Hours
Required Courses (10 hours)		
JOUR 202 or BCOM 265 or BCOM 325	Introduction to News Writing Basic Broadcast News Survey of Electronic Media Writing	3
ADPR 200	Introduction to Integrated Advertising & Public Relations	3
ADPR 321 or COMM 300	Analytics in Advertising & Public Relations Introduction to Applied Communication Research	3
SMC 401	Strategic Communication Portfolio	1
Electives (Choose 2)		6
COMM 346	Persuasion	
COMM 364	Crisis Communication	
PR 358	Public Relations Writing and Production	
Total Hours		16

Visual Journalism and Photography, Bachelor of Arts (752P, 752)

Program Coordinator

James H. Kenney, james.kenney@wku.edu, (270) 745-6307

With a tradition of highly successful graduates, state-of-the-art facilities, and award-winning faculty, WKU's Visual Journalism and Photography program is regarded as one of the nation's finest. The program is an integral component of the School of Media & Communication and has been a significant contributor to the high quality of the university's student publications. In the William Randolph Hearst Journalism Awards competition, often referred to as the Pulitzer Prizes of collegiate journalism, WKU's Visual Journalism and Photography program leads the nation in both the Photojournalism and Multimedia Intercollegiate competitions.

The Visual Journalism and Photography program emphasizes photojournalism, documentary video, and photography. Its comprehensive curriculum prepares students to compete at the highest level as they enter a visual profession that offers numerous employment opportunities in online and traditional publications, nonprofit organizations, businesses, social media content gathering, and independent entrepreneurship ventures. This success is achieved through the practice of producing content-driven stories within the classroom, then reinforced through internships, workshops, freelance opportunities, and overseas educational programs.

The major offers two concentrations: Photojournalism and Documentary (45 hours) and Photography (36 hours). The Photojournalism and Documentary concentration prepares students to enter the visual journalism profession with classes in still photography, documentary video, design, studio lighting, visual business practices, and journalism writing. The Photography concentration is designed for those wanting to obtain skills in still photography, studio lighting, video, and design, applying these to applications outside of the traditional journalism

profession, such as commercial, portraiture, advertising, and promotional photography.

Concentrations

- Photojournalism and Documentary (PJD)
- Photography (PHTO)

Admission Requirements

Students entering the major in Visual Journalism and Photography are admitted as "seeking admission" (reference 750P). Prospective majors may take no more than 15 hours in the major before admission. Students must meet the following requirements before they can be admitted:

1. Completion of a minimum of 24 hours of coursework applicable to a baccalaureate degree;
2. A minimum overall grade point average of 2.5;
3. Completion of ENG 100 with a grade of "C" or better and 9 additional hours in the Colonnade program;
4. Completion of the following courses with a grade of "C" or better: SMC 101, SMC 102, VJP 131, and VJP 330 or VJP 331.

Students not meeting the above admission requirements will not be admitted to the Visual Journalism and Photography major and cannot register for any additional courses in the major.

Program Requirements (36-45 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in Visual Journalism and Photography with a concentration in Photojournalism and Documentary requires 45 hours, and the concentration in Photography requires 36 hours. Both tracks lead to a Bachelor of Arts degree. No course with a grade of "D" or below may be counted toward the major or fulfill prerequisite requirements for any major in the School. One half of the hours in the major must be at the 300- or 400- level.

In addition to meeting the Colonnade and major requirements for graduation, the Visual Journalism and Photography major must have a minor or second major that is approved by a major faculty advisor.

Specific objectives of the Visual Journalism and Photography program:

1. To develop the artistic, technical, and personal qualities of those who want to pursue a professional career in visual media;
2. To develop a background for understanding the role of storytelling through photojournalism, documentary video, and photography in shaping and reflecting contemporary society;
3. To provide instruction in visual theory, principles, ethics, and practice for students pursuing any area of scholarly activity;
4. To provide a conceptual grounding in storytelling principles that will encourage advancement of the professional visual content gatherer.

The major offers two concentrations: Photojournalism and Documentary (45 hours) and Photography (36 hours). These concentrations require the following courses:

Code	Title	Hours
REQUIRED COURSES, BOTH CONCENTRATIONS		
SMC 101	Understanding Media Content, Ethics and Technology	3
SMC 102	Media Content, Collaboration and Community	3
VJP 131	Fundamentals of Photography	3
VJP 331	Photojournalism	3
VJP 330	Short Form Documentary	3
VJP 332	Visual Media Editing and Design	3
VJP 333	Studio Lighting	3
Total Hours		21

Photojournalism and Documentary Concentration

Code	Title	Hours
Required Courses		
JOUR 202	Introduction to News Writing	3
SMC 301	Mass Communication Law and Ethics	3
VJP 339	Visual Media Business Practices	3
VJP 431	Advanced Photojournalism *	3
or VJP 430	Advanced Short Form Documentary	
VJP 436	Photojournalism and Documentary Projects	3

Restricted Electives

Two out of the following restricted electives:		6
VJP 390	Cultural History of Photography	
VJP 433	Advanced Lighting	
VJP 430	Advanced Short Form Documentary *	

or VJP 431	Advanced Photojournalism	
JOUR 302	Intermediate Reporting	
BCOM 366	Editing I	
BCOM 380	Editing II	
FILM 377	Film Sound	
SOM 399	Special Topics in Media—Study Abroad	
SMC 402	First Amendment Research and Reporting	

Diversity Elective

One of the following diversity electives:		3
SMC 310	Media Representation	
AFAM 343	Communities of Struggle	
ASL 302	Deaf Culture in America	
COMM 363	Interracial Communication	
COMM 365	Intercultural Communication	
COMM 371	Communication in Multinational Organizations	
CRIM 361	Race, Class, and Crime	
CRIM 446	Gender, Crime, and Justice	

FLK 330	Cultural Connections and Diversity
FLK 373	Folklore and the Media
GWS 375	American Masculinities
HIST 302	Disability in the United States
HIST 343	Communities of Struggle
LEAD 450	Leadership in Global Contexts
PH 410	Global Perspectives on Population Health
PS 373	Minority Politics
SOCL 355	Sociology of Gender
SOCL 362	Social Institutions: Race, Class, and Gender
SOCL 375	Diversity in American Society
SOCL 376	Sociology of Globalization
SPS 400	Foundations of Global Citizenship
SWRK 300	Diversity and Social Welfare

Total Hours **24**

* Either VJP 430 or VJP 431 may be counted towards the Photojournalism and Documentary concentration's required courses. The other may be applied to restricted electives within the Photojournalism and Documentary concentration.

Photography Concentration

Code	Title	Hours
Required Course		
VJP 433	Advanced Lighting	3
Restricted Electives		
Four of the following restricted electives:		12
VJP 261	Mobile Media Storytelling	
VJP 339	Visual Media Business Practices	
VJP 390	Cultural History of Photography	
VJP 431	Advanced Photojournalism	
VJP 430	Advanced Short Form Documentary	
BCOM 366	Editing I	
SOM 399	Special Topics in Media--Study Abroad	
SMC 402	First Amendment Research and Reporting	
ART 243	Digital Media	
Total Hours		15

Finish in Four Plan

Photojournalism and Documentary Concentration

First Year		
Fall	Hours Spring	Hours
VJP 131	3 COMM 145	3
SMC 101	3 Colonnade: Quantitative Reasoning	3
SMC 102	3 PS 110	3
ENG 100	3 VJP 331	3
Colonnade: Arts & Humanities	3 JOUR 202	3
	HIST 101 or HIST 102	3
Total Hours		18

Second Year		
Fall	Hours Spring	Hours
VJP 330	3 VJP 333	3
VJP 332	3 VJP Elective	3
Colonnade: Natural & Physical Science w/lab	3 Colonnade: Natural & Physical Science	3
Colonnade: Literary Studies	3 Colonnade: Writing in the Disciplines	3
World Language or General Elective	3 World Language or General Elective	3
Total Hours		15

Third Year		
Fall	Hours Spring	Hours
VJP 339	3 VJP 431	3
VJP 430	3 Colonnade: Connections (Local to Global)	3
SMC 301	3 2nd Major/Minor/ Certificate Course	3
Colonnade: Connections (Social & Cultural)	3 2nd Major/Minor/ Certificate Course	3
2nd Major/Minor/ Certificate Course	3 2nd Major/Minor/ Certificate Course	3
Total Hours		15

Fourth Year		
Fall	Hours Spring	Hours
VJP Elective	3 VJP 436	3
2nd Major/Minor/ Certificate Course	3 Colonnade: Connections (Systems)	3
2nd Major/Minor/ Certificate Course	3 2nd Major/Minor/ Certificate Course	3
2nd Major/Minor/ Certificate Course	3 2nd Major/Minor/ Certificate Course	3
2nd Major/Minor/ Certificate Course	3	
Total Hours		12

Total Hours 120

Photography Concentration

First Year		
Fall	Hours Spring	Hours
VJP 131	3 COMM 145	3
SMC 101	3 VJP 331	3
SMC 102	3 Colonnade: Quantitative Reasoning	3
ENG 100	3 Colonnade: Social and Behavioral Science	3
Colonnade: Arts & Humanities	3 2nd Major/Minor/ Certificate Course	3
Total Hours		15

Second Year		
Fall	Hours Spring	Hours
VJP 330	3 VJP 333	3
VJP 332	3 VJP Elective	3
HIST 101 or HIST 102	3 Colonnade: Literary Studies	3
Colonnade: Natural & Physical Science w/lab	3 Colonnade: Natural & Physical Science	3
World Language or General Elective	3 World Language or General Elective	3
Total Hours		15

Third Year		
Fall	Hours Spring	Hours
Colonnade: Connections (Social & Cultural)	3 Colonnade: Connections (Local to Global)	3
Colonnade: Writing in the Disciplines	3 VJP Elective	3
2nd Major/Minor/ Certificate Course	3 2nd Major/Minor/ Certificate Course	3
2nd Major/Minor/ Certificate Course	3 2nd Major/Minor/ Certificate Course	3
2nd Major/Minor/ Certificate Course	3 2nd Major/Minor/ Certificate Course	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
VJP Elective	3 VJP 433	3
2nd Major/Minor/ Certificate Course	3 VJP Elective	3
2nd Major/Minor/ Certificate Course	3 Colonnade: Connections (Systems)	3
2nd Major/Minor/ Certificate Course	3 2nd Major/Minor/ Certificate Course	3
2nd Major/Minor/ Certificate Course	3 2nd Major/Minor/ Certificate Course	3
15		15
Total Hours 120		

Workplace Communication, Certificate (1760)

Program Coordinator

Holly J. Payne, holly.payne@wku.edu, (270) 745-5876

Program Requirements (16 hours)

The certificate is available to students from any major and has been designed with transfer students and dual-credit students in mind. Additionally, the certificate is available to non-traditional students wishing solely to earn this undergraduate certificate. All classes must be completed with a "C" or higher.

Code	Title	Hours
Required Courses (10 hours)		
COMM 145	Fundamentals of Public Speaking and Communication	3
COMM 349	Small Group Communication	3
COMM 345	Advanced Presentational Speaking	3
COMM 401	Workplace Communication Portfolio	1
Electives (Select TWO of the following):		6
COMM 240	Effective Listening	
COMM 330	Leadership Communication	
COMM 351	Communication in the Digital Age	
COMM 370	Organizational Relationships	
COMM 371	Communication in Multinational Organizations	
Total Hours		16

Interdisciplinary Programs Minors

- Asian Studies, Minor (317) (p. 177)
- Film Studies, Minor (358) (p. 179)
- Latin American Studies, Minor (408) (p. 180)
- Legal Studies, Minor (409) (p. 180)

Certificates

- Brewing and Distilling Arts & Sciences, Certificate (1733) (p. 179)

Asian Studies, Minor (317)

Program Coordinator

Robert L. Dietle, robert.dietle@wku.edu, (270) 745-5731

Program Requirements (21 hours)

The minor in Asian studies requires 21 semester hours. Students must pursue one of two tracks — either the track in Asian Religions and Cultures or the South and East Asian track.

Asian Religions and Cultures Track

Code	Title	Hours
Religion		
Select three of the following:		9
RELS 102	World Religions	
RELS 302	Buddhism	
RELS 303	Hinduism	
RELS 306	Islam	
RELS 317	Confucianism	
RELS 318	Daoism	
RELS 319	Religions of Asia	
RELS 322	Pilgrimage, Islam and Modernity	
RELS 335	Islam, Sexuality, and Gender	
History and Politics		
Select two of the following:		6
HIST 370	Modern South Asia: from Empires to Nations	
HIST 378	History of Yoga: Tradition, Literature, Practice	
HIST 379	Gandhi: The Creation of a Global Legacy	
HIST 460	Traditional East Asia	
HIST 461	Modern East Asia	
HIST 462	History of the Middle East	
HIST 466	The Arab-Israeli Conflict: Local and Global Influences	
HIST 471	Modern China	
HIST 472	Modern Japan	
IA 352	International Relations of the Middle East	
PS 359	Politics of North Korea	
IA 364	Chinese Politics	

IA 365	Government and Politics of the Middle East
PS 366	Government and Politics in East Asia

Electives

Select two of the following courses not already counted toward the minor. 6

ANTH 333	The Archaeology of Ancient China
ARBC 101	Elementary Arabic I
ARBC 102	Elementary Arabic II
ARBC 201	Intermediate Arabic I
ARBC 202	Intermediate Arabic II
ARBC 301	Advanced Arabic I
ARBC 302	Advanced Arabic II
ARC 401	Topics in Asian Religions and Cultures
ARC 498	Study in Asian Religions and Cultures
ART 407	Islamic Art and Architecture
CHIN 101	Elementary Chinese I
CHIN 102	Elementary Chinese II
CHIN 201	Intermediate Chinese I
CHIN 202	Intermediate Chinese II
CHIN 301	Advanced Intermediate Chinese I
CHIN 302	Advanced Intermediate Chinese II
CHNF 101	Intensive Elementary Chinese I
CHNF 102	Intensive Elementary Chinese II
CHNF 201	Intensive Intermediate Chinese I
CHNF 202	Intensive Intermediate Chinese II
CHNF 301	Intensive Advanced Chinese I
CHNF 302	Intensive Advanced Chinese II
CHNF 420	Media Chinese
CHNF 430	Chinese Culture
CHNF 440	Chinese Tradition
CHNF 450	Classical Chinese
GEOG 465	Geography of East Asia
HIST 370	Modern South Asia: from Empires to Nations
HIST 378	History of Yoga: Tradition, Literature, Practice
HIST 379	Gandhi: The Creation of a Global Legacy
HIST 460	Traditional East Asia
HIST 461	Modern East Asia
HIST 462	History of the Middle East
HIST 466	The Arab-Israeli Conflict: Local and Global Influences
HIST 471	Modern China
HIST 472	Modern Japan
JAPN 101	Elementary Japanese I
JAPN 102	Elementary Japanese II
JAPN 201	Intermediate Japanese I
JAPN 202	Intermediate Japanese II

IA 352	International Relations of the Middle East
PS 359	Politics of North Korea
IA 364	Chinese Politics
IA 365	Government and Politics of the Middle East
PS 366	Government and Politics in East Asia
RELS 100	The New Testament
RELS 101	The Old Testament/ Hebrew Scriptures
RELS 102	World Religions
RELS 302	Buddhism
RELS 303	Hinduism
RELS 306	Islam
RELS 317	Confucianism
RELS 318	Daoism
RELS 319	Religions of Asia
RELS 322	Pilgrimage, Islam and Modernity
RELS 335	Islam, Sexuality, and Gender

Total Hours 21

Students must take courses from at least three different programs. At least 12 credit hours must be at the 300-level or above.

East and South Asian Track

Code	Title	Hours
Culture and History		
Select four of the following:		12
ANTH 333	The Archaeology of Ancient China	
HIST 370	Modern South Asia: from Empires to Nations	
HIST 378	History of Yoga: Tradition, Literature, Practice	
HIST 379	Gandhi: The Creation of a Global Legacy	
HIST 460	Traditional East Asia	
HIST 461	Modern East Asia	
HIST 471	Modern China	
HIST 472	Modern Japan	
RELS 102	World Religions	
RELS 302	Buddhism	
RELS 303	Hinduism	
RELS 306	Islam	
RELS 317	Confucianism	
RELS 318	Daoism	
RELS 319	Religions of Asia	
RELS 322	Pilgrimage, Islam and Modernity	
RELS 335	Islam, Sexuality, and Gender	

Electives

Select three of the following: 9

ARBC 101	Elementary Arabic I
ARBC 102	Elementary Arabic II
ARBC 201	Intermediate Arabic I

ARBC 202	Intermediate Arabic II
ARBC 301	Advanced Arabic I
ARBC 302	Advanced Arabic II
ARC 401	Topics in Asian Religions and Cultures
ARC 498	Study in Asian Religions and Cultures
CHIN 101	Elementary Chinese I
CHIN 102	Elementary Chinese II
CHIN 201	Intermediate Chinese I
CHIN 202	Intermediate Chinese II
CHIN 301	Advanced Intermediate Chinese I
CHIN 302	Advanced Intermediate Chinese II
CHNF 101	Intensive Elementary Chinese I
CHNF 102	Intensive Elementary Chinese II
CHNF 201	Intensive Intermediate Chinese I
CHNF 202	Intensive Intermediate Chinese II
CHNF 301	Intensive Advanced Chinese I
CHNF 302	Intensive Advanced Chinese II
CHNF 420	Media Chinese
CHNF 430	Chinese Culture
CHNF 440	Chinese Tradition
CHNF 450	Classical Chinese
GEOG 465	Geography of East Asia
JAPN 101	Elementary Japanese I
JAPN 102	Elementary Japanese II
JAPN 201	Intermediate Japanese I
JAPN 202	Intermediate Japanese II
PS 359	Politics of North Korea
IA 364	Chinese Politics
PS 366	Government and Politics in East Asia
Total Hours	21

Students must take courses from at least four different programs, and at least 12 hours must be at the 300-level or above.

Brewing and Distilling Arts & Sciences, Certificate (1733)

Program Coordinator

Guy D. Jordan, guy.jordan@wku.edu, (270) 745-8865

Humans have been brewing alcohol since the dawn of recorded history, and distilling stretches back over a thousand years. Brewing and distilling play a major role in the Kentucky and U.S. economy. Industries as diverse as farming, tourism, construction, and retail all rely on and contribute to alcohol production.

This multidisciplinary certificate is designed to complement an existing major in a related field, by providing a background understanding of topics related to the brewing and distilling industries—students need to become competitive in the marketplace.

Program Requirements (10-12 hours)

Code	Title	Hours
BDAS 300	The Science of Fermentation in Brewing and Distilling	3
ENT 312	Entrepreneurship	3
ART/HIST 395 or GEOG 386	A Cultural History of Alcohol Geography of Potent Potables: Brewing, Distilling, and Wine Making	3
BDAS 495	Internship in Brewing/Distilling	1-3
Total Hours		10-12

Film Studies, Minor (358)

Program Coordinator

Elizabeth D. Hall, dawn.hall@wku.edu, (270) 745-8944

Program Requirements (21 hours)

Code	Title	Hours
FILM 201	Introduction to the Cinema	3
ENG/FILM 366	History of Narrative Film	3
ENG/FILM 465	Film Genres	3
Select four of the following:		12
ANTH 448	Visual Anthropology	
ANTH 449	Ethnographic Video Production ¹	
BCOM 264	Digital Video Production and Distribution ¹	
BCOM 394	Film Animation	
BCOM 481	Problems in Mass Communication	
ENG 295	Popular Culture and Gender: Signs & Narratives	
ENG 309	Documentary Film	
ENG 359	Topics in Scriptwriting	
ENG 365	Film Adaptation	
ENG/FILM 466	Film Theory	
ENG 499	Directed Study in English	
PS 303	Politics and Film	
THEA 303	Acting for the Camera	
FILM 100	Film Industry and Aesthetics	
FILM 369	Introduction to World Cinema	
FILM 399	Special Topics in Film (repeatable for credit)	
FILM 250	Screenwriting I	
FILM 450	Feature Screenwriting	
FILM 469	Topics in World Cinema	
Total Hours		21

¹ Note: ANTH 449 OR BCOM 264 will count toward the minor, but not both.

The minor in Film Studies will give students an opportunity to study several aspects of cinema in an organized, in-depth manner. Because it is an interdisciplinary minor, it will allow students to examine film from a variety of perspectives. Completing this minor will give students a strong

background in media history and literacy and in the critical analysis of film.

Latin American Studies, Minor (408)

Program Coordinator

Marc V. Eagle, marc.eagle@wku.edu, (270) 745-3841

Dr. Marc Eagle

Cherry Hall, Office 214B

Phone: (270) 745-7026

Email: Marc.Eagle@wku.edu

There are many potential reasons to study Latin America, from a personal love of Latin American music and dance to the professional advantages it can provide after graduation. Latin American and Caribbean countries have historically been closely involved with the U.S. both politically and economically. With the advent of the North American Free Trade Agreement in 1994, Mexico is an ever more important trading partner, and the U.S. continues to seek additional trade agreements throughout the region. Countries like Brazil are playing an increasingly important role in the world economy. Developments in Latin American countries also affect the U.S. directly, and understanding Latin American issues is the key to creating informed policies that can benefit the entire hemisphere. Hispanics are now the largest and fastest-growing minority group in the U.S., so that Latin American culture has become a vital part of the diverse society of this country. Finally, Latin America is an exciting place to study; your experiences with the music, film, food, sports, and people of the region will remain with you for your entire life.

Program Requirements (21 hours)

The minor in Latin American studies requires a minimum of 21 semester hours. Latin American Society: Past and Present (cross-listed as GEOG 200, HIST 200, and SPAN 200) is required of students taking the minor. At least three departments must be represented among the remaining 18 hours. Completion of one year of college Spanish or Portuguese or its equivalent is an additional requirement.

Latin American Society: Past and Present. 3 hours. (Required) (equivalent to GEOG 200, HIST 200, and SPAN 200). The course is a broad, interdisciplinary introduction to the study of Latin America, emphasizing its regions, peoples and cultures. (Colonnade Connections SB course - 21 hours of Foundations and Explorations Courses, or junior status required). Meets Category E General Education requirement for students enrolled with a catalog term prior to Fall 2014.

Approved Courses for the Latin American Studies Minor are:

Code	Title	Hours
ANTH/FLK 340	Peoples and Cultures of Latin America	3
ANTH/FLK 342	Peoples and Cultures of the Caribbean	3
IA 362	Latin American Government and Politics	3
HIST 364	Colonial Latin America, 1400-1825	3
HIST 365	Modern Latin America, 1800-Present	3
HIST 464	Latin America and the United States	3
HIST 465	The Mexican Republic	3

SPAN 201	Intermediate Spanish I	3
SPAN 202	Intermediate Spanish II	3
SPAN 370	Spanish Conversation	3
SPAN 371	Spanish Composition and Grammar	3
SPAN 376	Literature and Culture of Latin America	3
SPAN 470	Advanced Oral Spanish	3
SPAN 471	Advanced Spanish Composition	3
SPAN 490	Hispanic Cinema	3

Interested students should consult the program advisors. Other courses with Latin American content can be substituted in the minor with the approval of the faculty advisors.

Legal Studies, Minor (409)

Advisor: Dr. Patricia Minter

Email: patricia.minter@wku.edu

Cherry Hall, Office 206

Phone: (270) 745-5098

Website: <http://www.wku.edu/legal-studies/>

Legal Studies

The Legal Studies minor provides students an interdisciplinary perspective while fostering greater understanding of the law as it relates to history, the sciences, and ethics in the United States and around the world. While this minor will appeal to pre-law students, it can also serve as a background for a wide variety of careers, including public administration, academics, government, homeland security, non-governmental organizations and law enforcement.

Why Legal Studies?

Legal Studies allows students from a broad range of disciplines to focus their studies using their own majors as a launching point for exploring how the study of law cuts across disciplinary lines. It offers courses in a wide variety of subjects, including philosophy and ethics, American legal history, political process, constitutional law, sociology and criminal justice, business, journalism and broadcasting, economics and property law, and environmental law and regulations.

Legal Studies prepares students for a wide variety of careers in law, business, journalism and broadcasting, public policy, and sciences. A future FBI agent, attorney, or advisor to a Fortune 500 company will need to understand not only environmental law, for example, but also the history of law in the United States as well as the ethical underpinnings of business law and ethics. For science majors, Legal Studies provides an interdisciplinary supplement to their major.

Program Requirements (24 hours)

Code	Title	Hours
Required Courses		
HIST 445	American Legal History to 1865	3
HIST 446	American Legal History Since 1865	3
PS 326	Constitutional Law	3
Restricted Electives		
POD 1:		
Select one of the following:		3
PHIL 350	Ethical Theory	

SMC 301	Mass Communication Law and Ethics	
PS 338	Government and Ethics	
POD 2:		
Select one of the following:		3
GEOG 487	Environmental Management and Law	
PSY 470	Psychology and Law	
CRIM 432	Sociology of Criminal Law	
POD 3:		
Select one of the following:		3
ECON 390	Economics, Law, and Public Choice	
MGT 200	Legal Environment of Business	
MGT 301	Business Law	
General Electives		
Select two of the following: ¹		6
SMC 301	Mass Communication Law and Ethics	
ECON 390	Economics, Law, and Public Choice	
GEOG 487	Environmental Management and Law	
HIST 430	History of the Civil Rights Movement in America	
MGT 200	Legal Environment of Business	
MGT 400	Employment Law	
PHIL 322	Biomedical Ethics	
PHIL 323	Social Ethics	
PHIL 350	Ethical Theory	
PHIL 427	Philosophy of Law	
PS 220	Judicial Process	
PS 327	Civil Liberties	
PS 338	Government and Ethics	
PSY 470	Psychology and Law	
RELS 202	Racial Justice	
CRIM 330	Criminology	
CRIM 332	Juvenile Delinquency	
CRIM 346	Special Topics in Criminology	
CRIM 432	Sociology of Criminal Law	
Select a three-credit service-learning component in consultation with the program director		
Total Hours		24

¹ Electives must be from two different disciplines.

Students should consult with the program director for the suggested sequence of studies and for course prerequisites.

Gordon Ford College of Business

Email: gfcg@wku.edu

Website: <http://www.wku.edu/business>

Dr. Evelyn Thrasher, Dean

Email: Evelyn.Thrasher@wku.edu (evelyn.thrasher@wku.edu)

About the Gordon Ford College of Business

The Gordon Ford College of Business (GFCB) prepares students for successful careers through innovative instruction, applied learning, and a commitment to student success. Accredited by AACSB International, the College offers undergraduate and graduate programs through the departments of Accounting, Analytics & Information Systems, Economics, Finance, Management, and Marketing. Students complete a comprehensive Business Core and Career Preparation curriculum that develops analytical, communication, leadership, and problem-solving skills while gaining the professional skills needed for the business world.

Experiential learning is central to the GFCB experience. Students enhance their education through internships, consulting projects, student organizations, competitions, undergraduate research, and engagement with business professionals. The Student Success Center provides academic advising, career preparation, professional development, and other resources that support students from enrollment through graduation.

Located in Amy and David Chandler Hall, the Gordon Ford College of Business provides a collaborative learning environment designed to prepare graduates to lead, innovate, and succeed in today's global business community.

Mission

The mission of the Gordon Ford College of Business is to actively support and engage students, faculty, staff, and community in academic and lifelong professional development, providing the foundation needed to lead in today's business environments.

Undergraduate Student Services and Academic Advising

(270) 745-3290

At the Gordon Ford College of Business, academic advising is an important part of every student's journey. Our **Undergraduate Student Services and Academic Advising Center** | 270-745-3290 is here to support students from their first semester through graduation.

Our dedicated team of **Professional Advisors** and the **Student Success Team** offer more than just help with course planning. We're here to connect you with resources and opportunities that enhance your college experience and prepare you for what's next.

Services include:

- One-on-one academic advising and degree planning
- Study abroad guidance
- Internship and job search assistance
- Tutoring and academic support
- Access to **Suited for Success**, our professional clothing closet

- Involvement opportunities in student and professional organizations
- Career development and post-graduation preparation

Whether you're choosing your major, exploring internships, or building your professional wardrobe, we're here to help you succeed—every step of the way.

Transfer Information

Students pursuing a major in the Gordon Ford College of Business must earn a minimum of one-half of the major in residence at Western Kentucky University.

Students wishing to transfer to Western Kentucky University need to follow Colonnade Program guidelines as listed in the catalog. This strategy should minimize the risk of losing credits toward graduation. Courses that are offered only at the upper-division level at Western Kentucky University should not normally be taken at other schools. Students are advised to consult the Western Kentucky University department chair of their major program or the Undergraduate Student Services and Academic Advising Center (Chandler Hall 1st Floor) regarding the transferability of any upper-division course.

Students who plan to enroll or who are presently enrolled in junior or community colleges who envision transferring to WKU to complete a baccalaureate degree in the Gordon Ford College of Business should follow a program of Colonnade and prerequisite courses similar to the catalog requirements for freshmen and sophomores on the WKU campus.

The Gordon Ford College is an active participant in the statewide transfer agreement for business programs for KCTCS students completing the A.A. or A.S. degrees. Students enrolled in the Kentucky Community and Technical College System (KCTCS) should contact their advisor for specific information on transferring courses to the Gordon Ford College of Business and Western Kentucky University.

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Department of Accounting

Stacy R. Bibelhauser, Department Chair
Email: stacy.bibelhauser@wku.edu

Phone: (270) 745-3194
Email: acctdept@wku.edu
Website: <http://www.wku.edu/accounting>

WHY STUDY ACCOUNTING AT WKU?

Every organization—from startups to global corporations—needs skilled accountants. WKU's Accounting program builds technical expertise, analytics, business knowledge, and professional communication to prepare graduates for one of today's fastest-growing, most in-demand careers. Additionally, the Joint Undergraduate Master's Program (JUMP) allows undergraduates to pursue both the Bachelor and Master (MADA) degrees concurrently.

Through the Gordon Ford College of Business, students complete a shared Business and Career Preparation Core that builds professional skills from the first semester through graduation. Graduates leave confident, experienced, and ready to make an immediate impact.

EXPERIENCING BUSINESS IN ACCOUNTING

Learning extends beyond the classroom. Gordon Ford College of Business students gain real-world experience through career mentoring, mock interviews, networking with industry leaders, field trips, internships, and student organizations. Small upper-level accounting classes mean personalized instruction and strong faculty connections. Together, these experiences give students the support they need to succeed academically and professionally.

CAREER OPPORTUNITIES IN ACCOUNTING

Launch a career in public accounting, corporate finance, government, nonprofit, or consulting. Graduates pursue roles such as Staff/Audit Accountant, CPA, Controller, Financial Analyst, Accounting Manager, Cost Accountant, Tax Accountant, Forensic Accountant, Internal Auditor, Budget Analyst, or Chief Financial Officer (CFO).

Top Skills: Financial Reporting & GAAP Compliance • Auditing & Internal Controls • Tax Planning & Preparation • Accounting Software & Data Analytics (Excel, QuickBooks, ERP Systems) • Budgeting & Forecasting

• Critical Thinking & Problem-Solving • Regulatory Compliance • Professional & Client Communication

Degree

- Accounting, Bachelor of Science (602) (p. 183)

Faculty

Professor

Yining Chen PhD (Business Administration), University of South Carolina - Columbia, 1993

Associate Professor

Jason M. Bergner PhD (Business Administration), University of Kentucky, 2011

Stacy R. Bibelhauser PhD (Business Administration), University of Kentucky, 2004

Nicholas J. Fessler PhD (Business), Indiana University-Bloomington, 1999
 Minwoo Lee PhD (Business Administration), University of Pittsburgh Camp, 1993

Pinky Rusli PhD (Business Administration), University of Kentucky, 2017

Pedagogical Assistant Professor

Heather L. Glass MS (Accountancy), College of Charleston, 2010

Braden G. Grant MS, Western Kentucky University, 2014

Instructor I

Lauren R. Duncan MACC (Accountancy), Western Kentucky University, 2019

Accounting, Bachelor of Science (602)

Program Coordinator

Stacy R. Bibelhauser, stacy.bibelhauser@wku.edu, (270) 745-3194

Why complete a degree in Accounting?

Accounting is the language of business — essential to every organization, from startups to global corporations, across industries like finance, healthcare, government, and technology. A WKU Accounting degree builds the technical competencies, critical thinking, communication skills, and data analytics proficiencies employers seek, while offering strong career flexibility in public accounting, corporate finance, auditing, and beyond. WKU Accounting graduates have one of the highest CPA Exam passage rates among Kentucky-area undergraduate programs, and students benefit from small upper-level class sizes, dedicated career coaching, and a Joint Undergraduate Master's Program (JUMP) that allows completion of both a bachelor's and the Master of Accountancy and Data Analysis (MADA) in as little as five years.

What is your path to a degree in Accounting at WKU?

The Accounting program requires 75 hours of professional and elective coursework, within the 120 hours required for a baccalaureate degree. Rather than a course-by-course list, the path is intentionally structured so each stage builds the skills students need for both certification and career.

Business Core (27 hours)

Before diving into specialized major coursework, students build fluency across the core functions of business — accounting, economics, finance, marketing, management, statistics, and analytics. This shared foundation, completed by every Gordon Ford College of Business major, ensures graduates don't just understand their discipline in isolation; they understand how that work connects to strategy, operations, and decision-making across an organization. A culminating strategy course ties these functions together, asking students to think like leaders rather than specialists.

Career Preparation Curriculum (6 hours)

Technical skill alone doesn't land a job or carry a career — employers consistently rank communication and professionalism alongside technical knowledge. This curriculum is designed to ensure students enter the workforce ready on day one: developing polished written and verbal communication, building a professional identity early in their academic career, and culminating in a senior-level assessment that confirms readiness for the profession.

Accounting Major Coursework (42 hours)

This is where students develop the depth of technical expertise that defines the profession — progressing from foundational financial accounting principles through increasingly advanced topics in financial reporting, cost and managerial accounting, information systems, taxation, and auditing. The sequence is deliberately layered: each course builds on the last, mirroring the way real-world accounting responsibilities grow in complexity. A set of advanced electives then allows students to deepen their expertise in the areas most relevant to their intended career path, whether that's public accounting, corporate accounting, government, or data-driven analysis.

Program Concentrations

The Accounting major is a single, comprehensive track rather than a set of formal concentrations. Students tailor their final electives toward areas of interest, including:

- Taxation
- Auditing & Assurance
- Data Analytics
- Governmental & Not-for-Profit Accounting

Program Requirements (75 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The undergraduate major in Accounting requires 75 hours of professional and elective courses and leads to a Bachelor of Science degree. No minor is required, although approved minors and certificates inside or outside the college are encouraged.

Business Core

Employers are seeking business graduates who 1) are well-prepared in their specific major, 2) possess foundational knowledge about other

business disciplines, and 3) are career ready and professional. All majors in the GFCB complete courses specific for their selected major, a common set of business and career preparation courses (the business core), and MATH 123 (Mathematical Applications for Business).

Code	Title	Hours
Business Foundations Courses		
MATH 123	Mathematical Applications for Business *	3
ACCT 110	Accounting for Decision Makers	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
FIN 330	Principles of Finance	3
BDAN 250	Introduction to Analytics	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
MGT 498	Strategy and Policy	3
or ENT 496	Hilltopper Student Consulting Experience	
Career Preparation Courses		
BA 170	Business Student Basics ¹	1
or BA 175	University Experience-Business	
or BA 220	Special Topics in Business Administration (Lower Division)	
MGT 261	Business Communication Fundamentals	3
ACCT 399	Career Readiness in Accounting	1
ACCT 499	Senior Assessment in Accounting	1
Accounting Major (42 hrs)		
ACCT 220	Principles of Financial Accounting	3
ACCT 300	Intermediate Financial Accounting I	3
ACCT 301	Intermediate Financial Accounting II	3
ACCT 303	Intermediate Financial Accounting III	3
ACCT 310	Managerial Cost Accounting	3
ACCT 311	Managerial Cost Accounting II	3
ACCT 312	Accounting Information Systems	3
ACCT 430	Federal Income Taxation I	3
ACCT 450	Auditing and Assurance Services	3
Select FOUR of the following courses:		12
ACCT 401	Business Combinations and Related Topics	
ACCT 410	Critical Thinking in Managerial Accounting	
ACCT 412	Data Analysis for Accounting	
ACCT 413	Accounting Analytics	
ACCT 420	Governmental and Not for Profit Accounting	
ACCT 431	Federal Income Taxation II	
BDAN 430	Data Visualization	
Select ONE of the following courses:		3
ACCT 440	Business Law for the Accounting Professional	
MGT 200	Legal Environment of Business	

MGT 301	Business Law
Total Hours	75

* Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA175 is only for Business LLC students. BA220 is only for WKU students and transfer students who choose a business major as a sophomore or higher.

Pursuing a Second Degree in Accounting

Individuals who have already received a college degree have the opportunity of enrolling in WKU to pursue a degree in accounting.

Students with a first degree in the area of business should be able to complete the Bachelor of Science degree in accounting with approximately 40 additional hours. Those individuals without previous courses in business tend to need a higher number of hours to complete the second degree.

Second baccalaureate degree candidates are exempt from the Western Kentucky University Colonnade requirements. Accounting students must, however, complete the math requirement and an approved speech course, either in previous college work or as a part of the proposed course of study.

Only those accounting and professional business courses completed within five years of the time that the student enrolls for the second degree in accounting will be accepted. Because the business environment is ever changing, subject matter taken in courses completed several years ago is likely forgotten or not currently relevant.

The decision to accept coursework toward the second degree rests with the Department Chair of Accounting.

The prospective candidate for the second degree should contact the Department Chair of Accounting to schedule a meeting to evaluate their situation, to develop a program of study, and to obtain an estimate of the time necessary to complete the second degree in accounting.

Finish in Four

Students pursuing the Accounting JUMP Program will need to consult with their assigned Academic Advisor as the Finish in Four Plan will differ.

First Year			
Fall	Hours	Spring	Hours
Colonnade: Arts & Humanities	3	Colonnade: Natural & Physical Sciences w/ lab	3-4
COMM 145	3	ECON 202	3
MATH 123	3	ENG 100	3
ACCT 110	3	BDAN 250	3
BA 170, BA 175, or BA 220	1	ACCT 220	3
Colonnade: Natural & Physical Sciences	3		
	16		15-16
Second Year			
Fall	Hours	Spring	Hours
MGT 261	3	ENG 200	3
HIST 101 or HIST 102	3	MKT 220	3
ECON 206	3	MGT 210	3
ACCT 300	3	ACCT 301	3

ACCT 310	3	ACCT 311	3
		ACCT 399	1
	15		16

Third Year			
Fall	Hours	Spring	Hours
ACCT 303	3	ACCT 430	3
ACCT 312	3	ENG 300	3
Colonnade: Connections (Systems)	3	ACCT Elective (ACCT 401, 410, 412, 420; or BDAN 430)	3
ACCT Elective	3	General Elective	3
MGT 200, MGT 301, or ACCT 440	3	FIN 330	3
	15		15

Fourth Year			
Fall	Hours	Spring	Hours
Colonnade: Connections (Social and Cultural)	3	Colonnade: Connections (Local to Global)	3
ACCT Elective (ACCT 401, 410, 412, 420, 431; or BDAN 430)	3	MGT 498 or ENT 496	3
ACCT Elective (ACCT 401, 410, 412, 420, 431; or BDAN 430)	3	ACCT 450	3
General University Elective	3	General Elective	3
General University Elective	3	ACCT 499	1
	15		13

Total Hours 120-121

Department of Analytics and Information Systems

Dr. Ray Blankenship, Department Chair

Email: Ray.Blankenship@wku.edu

Chandler Hall, Office 3020

Phone: (270) 745-3509

Department Website: www.wku.edu/ais (<https://www.wku.edu/ais/>)

WHY STUDY ANALYTICS & INFORMATION SYSTEMS AT WKU?

Local and global businesses increasingly depend on the acquisition, management, and analysis of data. WKU's Business Data Analytics program offers a dynamic, project-based learning environment where students build real-world skills in predictive and visual analytics.

Through the Gordon Ford College of Business, students complete a shared Business and Career Preparation Core that builds professional skills from the first semester through graduation. Graduates leave equipped to shape data-driven decision-making, business strategy, and innovation.

EXPERIENCING BUSINESS IN ANALYTICS & INFORMATION SYSTEMS

Learning extends beyond the classroom. Gordon Ford College of Business students gain real-world experience through career mentoring, mock interviews, networking with industry leaders, field trips, internships, student organizations, and the Center for Applied Data Analytics. Small upper-level classes mean personalized instruction and strong faculty

connections. Together, these experiences give students the support they need to succeed academically and professionally.

CAREER OPPORTUNITIES IN ANALYTICS & INFORMATION SYSTEMS

Launch a career in business intelligence, data analytics, cybersecurity, or information technology across virtually every industry. Graduates pursue roles such as Data Analyst, Business Intelligence Analyst, Data Scientist, Cybersecurity Analyst, Business Systems Analyst, Database Administrator, IT Consultant, or Analytics Manager.

Top Skills: Data Modeling & Predictive Analytics • Data Visualization (Tableau, Power BI) • Programming & Statistical Analysis (R, Python, SAS) • Database Management & Data Mining • Cybersecurity & Risk Compliance • Decision Support Systems • Critical Thinking & Problem-Solving • Professional & Client Communication

Degree

- Business Data Analytics, Bachelor of Science (504) (p. 187)

Certificate

- Applied Data Analytics, Certificate (1734) (p. 186)
- Artificial Intelligence and Analytics (AIA), Certificate (1783) (p. 186)

Faculty Professor

John K. Atkinson EdD (Adult, Higher, and Community Education, Information & Communication Sciences), Ball State University, 2007

Ray J. Blankenship PhD (Business Administration- Management Information Systems), University of Mississippi, 1994

Mark D. Ciampa PhD (Tech Mgt (Digital Comm Systems)), Indiana State University, 2008

Sean R. Marston PhD (Business Administration, Information Systems and Operation), University of Florida, 2010

Evelyn H. Thrasher PhD (Management), Auburn University, 2006

Lily P. Zhuhadar PhD (Computer Science and Engineering), University of Louisville, 2009

Associate Professor

Thaddeus R. Crews PhD (Computer Science), Vanderbilt University, 1995

Assistant Professor

John A. Erickson PhD (Data Science), Worcester Polytech Institute, 2021

Tong Wu PhD (Information Systems), Baylor University, 2022

Instructor I

Adam P. Brownlee MBA (Business Administration), Western Kentucky University, 2014

Instructor II

James H. Lindsey MS (Information Sciences and Systems), Bowie State University, 2000

Applied Data Analytics, Certificate (1734)

Program Coordinator

Ray J. Blankenship, ray.blankenship@wku.edu, (270) 745-5952

The certificate of Applied Data Analytics exposes students to how data is acquired, how to frame an analytic problem, determine which methodologies to use to solve a problem, and to build deployable models.

Program Requirements (18 hours)

The 18 hour certificate is based on 15 hours of core courses and 3 hours of advisor-approved upper-division courses. The approved elective may be from the Gordon Ford College of Business or any other college.

Code	Title	Hours
ECON 206	Statistics	3
BDAN 250	Introduction to Analytics ¹	3
BDAN 305	Data Modeling and Analysis ²	3
or FIN 389	Financial Analysis and Modeling	
BDAN 310	Business Data Analytics	3
BDAN 330	Structured Data Analysis ³	3
or BDAN 430	Data Visualization	
Select 3 hours from the following or any data analytics course with department approval		3
ACCT 312	Accounting Information Systems	
ACCT 412	Data Analysis for Accounting	
ECON 306	Statistical Analysis	
ECON 307	Financial Data Modeling	
ECON 465	Regression and Econometric Analysis	
ECON 480	Economic Forecasting	
ENT 496	Hilltopper Student Consulting Experience	
FIN 389	Financial Analysis and Modeling	
FIN 450	Financial Plan Development	
MGT 313	Decision Modeling	
MGT 314	Operations Management	
MGT 383	Human Resource Information Systems	
MKT 321	Consumer Behavior	
MKT 421	Marketing Research	
MKT 431	Advanced Social Media Marketing	
Total Hours		18

¹ BDAN250 is required for all business majors.

² Students pursuing the Business Finance Concentration may take FIN 389 (Financial Analysis and Modeling) instead of BDAN 305.

³ Students pursuing the Business Finance Concentration may take BDAN 430 (Data Visualization) instead of BDAN 330.

Artificial Intelligence and Analytics (AIA), Certificate (1783)

Program Coordinator

Ray J. Blankenship, ray.blankenship@wku.edu, (270) 745-5952

The 12-hour Artificial Intelligence and Analytics certificate, designed for all WKU students, introduces key concepts in AI fundamentals, machine learning, applied data analysis, visualization, and AI ethics.

This certificate provides any WKU major with a valuable edge in today's diverse job market.

Program Requirements (12 hours)

Code	Title	Hours
BDAN 250	Introduction to Analytics	3
BDAN 305	Data Modeling and Analysis	3
CIS 320	Personal Technologies with Artificial Intelligence	3
CIS 321	Emerging Technologies with Artificial Intelligence	3
Total Hours		12

Business Data Analytics, Bachelor of Science (504)

Program Coordinator

Ray J. Blankenship, ray.blankenship@wku.edu, (270) 745-5952

Why complete a degree in Business Data Analytics?

As businesses generate more data than ever, the demand for graduates who can turn that data into insight keeps growing. The Business Data Analytics major gives students a solid business foundation combined with focused training in data acquisition, management, analysis, and visualization — preparing them to serve as the bridge between an organization's technology and its decision-makers, in fields ranging from corporate analytics to healthcare to government.

What is your path to a degree in Business Data Analytics at WKU?

The Business Data Analytics program requires 66 hours of professional and elective coursework, within the 120 hours required for a baccalaureate degree. Rather than a course-by-course list, the path is intentionally structured so each stage builds the skills students need for both certification and career.

Business Core (27 hours)

Before diving into specialized major coursework, students build fluency across the core functions of business — accounting, economics, finance, marketing, management, statistics, and analytics. This shared foundation, completed by every Gordon Ford College of Business major, ensures graduates don't just understand their discipline in isolation; they understand how that work connects to strategy, operations, and decision-making across an organization. A culminating strategy course ties these functions together, asking students to think like leaders rather than specialists.

Career Preparation Curriculum (6 hours)

Technical skill alone doesn't land a job or carry a career — employers consistently rank communication and professionalism alongside technical knowledge. This curriculum is designed to ensure students enter the workforce ready on day one: developing polished written and verbal communication, building a professional identity early in their

academic career, and culminating in a senior-level assessment that confirms readiness for the profession.

Core Business Data Analytics Coursework (24 hours)

This sequence is deliberately layered, moving students from basic data modeling and management into increasingly sophisticated predictive modeling and visualization — mirroring the way analytics responsibilities deepen over the course of a real career in the field.

Electives (9 hours)

Because data analytics skills apply across virtually every industry, this flexible elective block lets students aim their training toward a specific sector — healthcare, criminal justice, geographic information systems, or another field — turning a general analytics degree into a specialized one.

Program Concentrations

The Business Data Analytics major does not offer formal concentrations. Instead, its 9 hours of open electives let students customize the degree toward a specific industry or technical interest.

Program Requirements (66 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Business Foundations		
MATH 123	Mathematical Applications for Business ¹	3
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
FIN 330	Principles of Finance	3
MKT 220	Basic Marketing Concepts	3
MGT 210	Organization and Management	3
MGT 498 or ENT 496	Strategy and Policy Hilltopper Student Consulting Experience	3
Career Preparation		
BA 170 or BA 175 or BA 220	Business Student Basics ² University Experience-Business Special Topics in Business Administration (Lower Division)	1
MGT 261	Business Communication Fundamentals	3
BDAN 399	Career Readiness in Business Data Analytics	1
BDAN 499	Senior Assessment in Business Data Analytics	1
Required for All Business Data Analytics Majors		
MGT 200	Legal Environment of Business	3

BDAN 305	Data Modeling and Analysis	3
BDAN 310	Business Data Analytics	3
BDAN 330	Structured Data Analysis	3
BDAN 350	Data Management	3
BDAN 410	DSS Analysis and Design	3
BDAN 420	Predictive Modeling	3
BDAN 430	Data Visualization	3
Select 9 hours from the following:		9
CIS 141	Analytics and Technology ³	
ACCT 3@		
ACCT 4@		
BDAN 3@		
BDAN 4@		
ECON 3@		
ECON 4@		
ENT 3@		
ENT 4@		
FIN 3@		
FIN 4@		
MGT 3@		
MGT 4@		
MKT 3@		
MKT 4@		
COMM 345	Advanced Presentational Speaking	
COMM 346	Persuasion	
COMM 349	Small Group Communication	
COMM 362	Organizational Communication	
CRIM 232	Introduction to Law Enforcement	
CRIM 330	Criminology	
CRIM 332	Juvenile Delinquency	
ENG 301	Argument and Analysis in Written Discourse	
ENG 306	Business Writing	
ENG 307	Technical Writing	
ENG 401	Advanced Composition	
ENG 415	Writing and Technology	
GISC 316	Geographic Information Systems I	
GISC 317	Geographic Information Systems II	
GISC 417	GIS Analysis & Modeling	
GISC 419	GIS Programming	
HCA 340	Health Care Organization and Management	
HCA 342	Human Resources Management for Healthcare Managers	
HCA 343	Quality Management for Healthcare	
HCA 344	Health Systems Management	
HCA 346	Ambulatory Care Administration	
HCA 442	Principles and Methods of Health Planning	
HCA 445	Health Care Finance	
HCA 446	Health Care Informatics	
MIL 301	Army Training Management and Warfighting Functions	

MIL 302	Applied Tactical Army Leadership
MIL 401	Professional Leadership Skills
Total Hours	66

¹ Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610

² BA175 is only for Business LLC students. BA220 is only for transfer students and students who choose a business major as a sophomore or later.

³ CIS 141 is highly recommended for Business Data Analytics majors, especially those without training on Microsoft Office

Finish in Four Plan

Business Data Analytics

First Year			
Fall	Hours	Spring	Hours
Colonnade: Natural & Physical Sciences	3	Colonnade: Arts & Humanities	3
ECON 202	3	COMM 145	3
ENG 100	3	HIST 101 or HIST 102	3
MATH 123	3	ACCT 110	3
BDAN 250	3	ECON 206	3
BA 170, BA 175, or BA 220	1		
	16		15
Second Year			
Fall	Hours	Spring	Hours
ENG 200	3	BDAN 310	3
Colonnade: Natural & Physical Sciences with lab	3-4	BDAN Elective	3
MGT 200	3	MGT 261	3
MGT 210	3	MKT 220	3
BDAN 305	3	General Elective	3
	15-16		15
Third Year			
Fall	Hours	Spring	Hours
CIS 205 (Colonnade: Connections (Local to Global))	3	Colonnade: Connections (Social & Cultural)	3
ENG 300	3	BDAN 350	3
BDAN 330	3	BDAN 410	3
BDAN Elective	3	BDAN Elective	3
FIN 330	3	General Elective	3
BDAN 399	1		
	16		15
Fourth Year			
Fall	Hours	Spring	Hours
Colonnade: Connections (Systems)	3	MGT 498 or ENT 496	3
BDAN 420	3	BDAN 430	3
General Elective	3	General Elective	3
General Elective	3	General Elective	3
General Elective	3	BDAN 499	1
	15		13
Total Hours 120-121			

Department of Economics

Dr. David Zimmer, Department Chair

Email: david.zimmer@wku.edu

Chandler Hall, Office 2046

Phone: (270) 745-2249

Email: ECON@wku.edu

Website: <http://www.wku.edu/economics>

WHY STUDY ECONOMICS AT WKU?

Economic principles drive decision-making for businesses, governments, nonprofits, and individuals. WKU's Department of Economics offers flexible degree paths including the B.A. in Economics, B.S. in Business Economics, and B.S. in Mathematical Economics that combine economic theory with strong data-analytic skills employers value.

Through the Gordon Ford College of Business, students complete a shared Business and Career Preparation Core that builds professional skills from the first semester through graduation. Graduates leave prepared for flexible career paths across finance, government, and industry, or for advanced graduate study.

EXPERIENCING BUSINESS IN ECONOMICS

Learning extends beyond the classroom. Gordon Ford College of Business students gain real-world experience through career mentoring, mock interviews, networking with industry leaders, field trips, internships, student organizations, and the Center for Applied Economics. Small upper-level economics classes mean personalized instruction and strong faculty connections that support students academically and professionally.

CAREER OPPORTUNITIES IN ECONOMICS

Launch a career in economics, banking, insurance, government, research, or international organizations. Graduates pursue roles such as Economist, Financial Analyst, Forecast Analyst, Data Analyst, Loan Officer, Bank Examiner, Market Research Analyst, Policy Analyst, Business Consultant, or Actuary.

Top Skills: Economic Analysis & Theory • Statistical & Econometric Modeling • Data Analysis & Forecasting • Regression Analysis • Financial Data Modeling • Critical Thinking & Quantitative Reasoning • Policy Analysis • Professional & Client Communication

Degrees

- Business Economics, Bachelor of Science (724) (p. 189)
- Economics, Bachelor of Arts (638) (p. 191)
- Mathematical Economics, Bachelor of Science (731) (p. 193)

Minor

- Economics, Minor (356) (p. 192)

Certificates

- Economic Data Analytics, Certificate (1785) (p. 191)
- Global Economic Issues, Certificate (1806) (p. 193)

Faculty Professor

Hak Y. Kim PhD (Economics), University of Cincinnati Main Campus, 1982
 Susane Leguizamon PhD (Economics), West Virginia University, 2010
 Dennis P. Wilson PhD (Economics), University of Kentucky, 1999
 David M. Zimmer PhD (Economics), Indiana University-Bloomington, 2004

Associate Professor

Christopher J. Biolsi PhD (Economics), University of Houston, 2015
 Jacob P. Byl PhD (Law and Economics), Vanderbilt University, 2015
 Juan S. Leguizamon PhD (Economics), West Virginia University, 2011
 Stephen L. Locke PhD (Economics), University of Kentucky, 2013

Instructor I

Kevin J. Owens MA (Applied Economics), Western Kentucky University, 2020

Business Economics, Bachelor of Science (724)

Program Coordinator

David M. Zimmer, david.zimmer@wku.edu, (270) 745-2880

Why complete a degree in Business Economics?

Business Economics combines the analytical rigor of economic theory with hands-on training across accounting, finance, business data analytics, management, and marketing — giving graduates both the “economic way of thinking” and the practical business skills employers want. It is an ideal path for students who want the depth of an economics major without pursuing a second major, opening doors to careers as financial analysts, bank examiners, business consultants, policy analysts, and more.

What is your path to a degree in Business Economics at WKU?

The Business Economics program requires 72 hours of professional and elective coursework, within the 120 hours required for a baccalaureate degree. Rather than a course-by-course list, the path is intentionally structured so each stage builds the skills students need for both certification and career.

Business Core (27 hours)

Before diving into specialized major coursework, students build fluency across the core functions of business — accounting, economics, finance, marketing, management, statistics, and analytics. This shared foundation, completed by every Gordon Ford College of Business major, ensures graduates don't just understand their discipline in isolation; they understand how that work connects to strategy, operations, and decision-making across an organization. A culminating strategy course ties these functions together, asking students to think like leaders rather than specialists.

Career Preparation Curriculum (6 hours)

Technical skill alone doesn't land a job or carry a career — employers consistently rank communication and professionalism alongside technical knowledge. This curriculum is designed to ensure students enter the workforce ready on day one: developing polished written and verbal communication, building a professional identity early in their academic career, and culminating in a senior-level assessment that confirms readiness for the profession.

Economics Coursework (21 hours)

This is where the analytical depth of the major is built — progressing from macro and micro theory into applied statistical and econometric

methods, and finishing with managerial economics, which directly applies economic reasoning to business decision-making.

Electives (18 hours)

The combination of economics and business electives lets each student aim their training toward a specific path, whether that's finance, data analytics, entrepreneurship, or another business discipline — turning a broad foundation into a personalized career pipeline.

Program Concentrations

The Business Economics major does not offer formal concentrations, but its 18 hours of electives give students substantial room to focus their coursework, often paired with a minor or certificate in data analytics, entrepreneurship, or sales.

Program Requirements (72 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The Business Economics major does not require an additional minor or major, but the structure of the program leaves enough room for students to complete a minor or certificate, especially if that minor or certificate is in the Gordon Ford College of Business.

Code	Title	Hours
Business Foundations Courses		
MATH 123	Mathematical Applications for Business *	3
ACCT 110	Accounting for Decision Makers	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
BDAN 250	Introduction to Analytics	3
FIN 330	Principles of Finance	3
MGT 498	Strategy and Policy	3
or ENT 496	Hilltopper Student Consulting Experience	
Career Preparation Courses		
BA 170	Business Student Basics ¹	1
or BA 175	University Experience-Business	
or BA 220	Special Topics in Business Administration (Lower Division)	
MGT 261	Business Communication Fundamentals	3
ECON 399	Career Readiness in Economics	1
ECON 499	Senior Assessment	1
Economics Courses		
ECON 203	Principles of Economics (Macro)	3
ECON 302	Microeconomic Theory	3
ECON 303	Macroeconomic Theory	3
ECON 306	Statistical Analysis	3

or ECON 307	Financial Data Modeling	
ECON 375	Moral Issues of Capitalism ²	3
or ECON 390	Economics, Law, and Public Choice	
or ECON 434	The Economics of Poverty and Discrimination	
ECON 414	Managerial Economics	3
ECON 465	Regression and Econometric Analysis	3
Economics Electives		
Select 12 hours from the following: ²		12
ECON 3@		
ECON 4@		
Business Electives		
Select 6 hours from the following:		6
ACCT 220	Principles of Financial Accounting	
ACCT 3@		
ACCT 4@		
BDAN 3@		
BDAN 4@		
ECON 3@		
ECON 4@		
ENT 3@		
ENT 4@		
FIN 3@		
FIN 4@		
MGT 3@		
MGT 4@		
MKT 3@		
MKT 4@		
Total Hours		72

* Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA175 (1 hour) is only for Business LLC students. BA220 (3 hours) is only for WKU students and transfer students who choose a business major as a sophomore or higher.

² Some upper-level electives may satisfy Colonnade Connections requirements: ECON 375 is in the Social and Cultural category, and ECON 385 and ECON 430 are in the Local to Global category. Note, only one of these courses can be used to satisfy the Connections requirement - the rest must be taken from other disciplines.

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
Colonnade: Natural & Physical Sciences	3	Colonnade: Arts & Humanities	3
ECON 202 (Colonnade Explorations - Social and Behavioral Sciences)	3	COMM 145	3
ENG 100	3	HIST 101 or HIST 102	3
MATH 123	3	ECON 203	3
BDAN 250	3	ECON 206	3
BA 170, BA 175, or BA 220	1		
		16	15

Second Year		
Fall	Hours Spring	Hours
ENG 200 (or another approved Colonnade Foundations - Literary Studies course)	3 MGT 261	3
Colonnade: Natural & Physical Sciences with lab	3-4 MKT 220	3
MGT 210	3 ACCT 110	3
MGT 200	3 ECON 303	3
ECON 302	3 ECON Elective	3
	15-16	15
Third Year		
Fall	Hours Spring	Hours
Colonnade: Connections (Systems)	3 Colonnade: Connections (Social & Cultural)	3
ENG 300	3 ECON 375, ECON 390, or ECON 434	3
FIN 330	3 ECON Elective	3
ECON 306 or ECON 307	3 Business Elective	3
ECON Elective	3 General Elective	3
	ECON 399	1
	15	16
Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections (Local to Global)	3 MGT 498 or ENT 496	3
ECON 414	3 ECON 465	3
Business Elective	3 General Elective	3
ECON Elective	3 General Elective	3
ECON Elective	3 ECON 499	1
	15	13
Total Hours 120-121		

¹ It is recommended that ECON 465 should be taken during the second to last semester as it will help student prepare for the Senior Seminar. ECON 465 should not be taken concurrently with ECON 499.

Economic Data Analytics, Certificate (1785)

Program Coordinator

David M. Zimmer, david.zimmer@wku.edu, (270) 745-2880

This undergraduate certificate will help prepare professionals for jobs in both public and private sector. Students will demonstrate advanced knowledge in quantitative economics disciplines including applied economic statistics, econometrics, time series analysis, and forecasting, as well as data management skills.

Program Requirements (18 hours)

Code	Title	Hours
ECON 206	Statistics	3
ECON 306 or ECON 307	Statistical Analysis Financial Data Modeling	3

or BDAN 310 or STAT 330	Business Data Analytics Introduction to Statistical Software	
ECON 465	Regression and Econometric Analysis	3
ECON 480	Economic Forecasting	3
ECON 486	Applied Statistical Methods in Economics	3
ECON 487	Data Methods in Economics	3
Total Hours		18

Economics, Bachelor of Arts (638)

Program Coordinator

David M. Zimmer, david.zimmer@wku.edu, (270) 745-2880

Why complete a degree in Economics?

Economics is the study of how people, businesses, and governments make decisions in the face of scarce resources — from money and time to natural resources and public services. The B.A. in Economics is WKU's most flexible economics path: it pairs core economic theory and data analysis skills with the freedom to add a second major or minor in nearly any field, letting students build a customized, highly marketable combination of skills. Graduates pursue careers in finance, banking, insurance, government, research, and law, and the Joint Undergraduate Master's Program (JUMP) lets students begin work toward a Master of Arts in Applied Economics while still completing their bachelor's degree.

What is your path to a degree in Economics at WKU?

The Economics program requires 35 hours of professional and elective coursework, within the 120 hours required for a baccalaureate degree, plus completion of a second major or minor. Rather than a course-by-course list, the path is intentionally structured so each stage builds the skills students need for both certification and career.

Foundational & Theory Courses

Before students can analyze real-world problems, they need a rigorous grounding in how markets, firms, and policy behave. These courses build the conceptual toolkit — supply and demand, optimization, macroeconomic forces — that underlies every other course in the major and every economics-related career path.

Quantitative & Data Courses

Modern economics is a data-driven discipline. These courses build the statistical fluency and econometric modeling skills that let graduates turn raw data into evidence-based conclusions — a skill set in high demand across finance, government, and research roles.

Career & Capstone Courses

A degree means little without the professional polish to use it. These culminating courses connect classroom learning to real career paths, ensuring students leave WKU not just knowledgeable but workforce ready.

Economics Electives (12 hours)

Because economics touches nearly every part of society, electives let students aim their analytical training toward the specific industries or issues that interest them most, sharpening their degree into a tool suited to their own career goals.

Program Concentrations

The B.A. in Economics does not offer formal concentrations. Its flexibility comes instead from the required second major or minor, which lets students combine economic analysis with virtually any other discipline at WKU.

Program Requirements (35 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in Economics requires 120 credit hours of coursework with 35 hours in Economics and leads to a Bachelor of Arts degree. The program requires completion of a second major or a minor.

Code	Title	Hours
Required Economics Courses		
ECON 202	Principles of Economics (Micro)	3
ECON 203	Principles of Economics (Macro)	3
ECON 206	Statistics	3
ECON 302	Microeconomic Theory	3
ECON 303	Macroeconomic Theory	3
ECON 306	Statistical Analysis	3
or ECON 307	Financial Data Modeling	
ECON 399	Career Readiness in Economics	1
ECON 465	Regression and Econometric Analysis	3
ECON 499	Senior Assessment	1
Additional Courses		
Select 12 hours from the following, excluding ECON 306, 307, and 497: ^{1,2}		12
ECON 3@		
ECON 4@		
Total Hours		35

¹ Some upper-level ECON electives may satisfy Colonnade Connections requirements: ECON 375 is in the Social and Cultural category, and ECON 385 and ECON 430 are in the Local to Global category. Note, only one of these courses can be used to satisfy the Connections requirement - the rest must be taken from other disciplines.

² ECON 307 is an alternative for ECON 306 in the required courses, so it cannot be taken as an elective. ECON 306 may not be applied to electives. ECON 497 is reserved for Mathematical Economics majors.

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
Colonnade: Natural & Physical Sciences w/o lab	3 Colonnade: Arts & Humanities	3
ECON 202 (Colonnade Explorations - Social and Behavioral Sciences)	3 COMM 145	3
ENG 100	3 HIST 101 or HIST 102	3
MATH 123, MATH 136, or MATH 137	3 ECON 203	3
General Elective	3 ECON 206	3
	15	15
Second Year		
Fall	Hours Spring	Hours
ENG 200 (or another approved Colonnade Foundations - Literary Studies course)	3 ECON 303	3
Colonnade: Natural & Physical Sciences w/lab	3 ECON Elective	3
ECON 302	3 General Elective	3
ECON Elective	3 General Elective	3
General Elective	3 General Elective	3
	15	15
Third Year		
Fall	Hours Spring	Hours
Colonnade: Connections (Systems)	3 Colonnade: Connections (Social & Cultural)	3
ENG 300	3 ECON Elective	3
ECON 306 or ECON 307	3 General Elective	3
ECON Elective	3 General Elective	3
General Elective	3 General Elective	3
	ECON 399	1
	15	16
Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections (Local to Global)	3 General Elective	3
ECON 465 ¹	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	1
	ECON 499	1
	15	14
Total Hours 120		

¹ It is recommended that ECON 465 should be taken during the second to last semester as it will help student prepare for the Senior Seminar. ECON 465 should not be taken concurrently with ECON 499.

Economics, Minor (356)

Program Coordinator

David M. Zimmer, david.zimmer@wku.edu, (270) 745-2880

Program Requirements (21 hours)

The minor in Economics requires 21 semester hours. To earn the minor, students must complete 15 hours of core courses consisting of 200- and 300-level ECON courses shown below and 6 hours of upper-level ECON electives.

Code	Title	Hours
ECON 202	Principles of Economics (Micro)	3
ECON 203	Principles of Economics (Macro)	3
ECON 206	Statistics	3
ECON 302	Microeconomic Theory	3
ECON 303	Macroeconomic Theory	3
Select 6 hours of other 300 and 400-level Economics courses		6
Total Hours		21

All minors must also complete MATH 123 or any calculus class or have a Math ACT of at least 26 or a Math SAT of at least 610.

Global Economic Issues, Certificate (1806)

Program Coordinator

David M. Zimmer, david.zimmer@wku.edu, (270) 745-2880

The certificate in Global Economic Issues will prepare students to learn about the field of global economics, particularly the international macroeconomic elements of that area.

Program Requirements (12 hours)

Code	Title	Hours
ECON 202 or ECON 150	Principles of Economics (Micro) Introduction to Economics	3
ECON 203	Principles of Economics (Macro)	3
ECON 380 or ECON 385	International Economics Economic Development	3
Economics Elective		
Any 300 level or higher course from the Gordon Ford College of Business (ACCT, ACTU, BA, BDAN, CIS, ECON, ENT, FIN, MGT, MKT or the following areas: CRIM, IA, LEAD, MIL, PS, SOCL, or SWRK.		3
Total Hours		12

Mathematical Economics, Bachelor of Science (731)

Program Coordinator

David M. Zimmer, david.zimmer@wku.edu, (270) 745-2880

Alex Lebedinsky, alex.lebedinsky@wku.edu, (270) 745-3150

Why complete a degree in Mathematical Economics?

The B.S. in Mathematical Economics is built for students aiming at a graduate degree in economics or a highly quantitative, analytical

career such as actuarial science. By combining rigorous mathematics — calculus, linear algebra, differential equations — with economic theory, this program prepares graduates for some of the most data-intensive roles in business, government, and finance. International students completing this program may also qualify for the STEM OPT visa extension.

What is your path to a degree in Mathematical Economics at WKU?

The Mathematical Economics program requires 50–65 hours of professional and elective coursework, within the 120 hours required for a baccalaureate degree. Rather than a course-by-course list, the path is intentionally structured so each stage builds the skills students need for both certification and career.

Core Courses (34 hours)

Graduate-level economics and many quantitative careers demand a level of mathematical sophistication beyond a typical business degree. This core builds that foundation — calculus, linear algebra, and rigorous economic theory — so students are prepared for the technical demands of advanced study or highly analytical roles from day one of their upper-division coursework.

Program Concentrations

Students will choose one of the following concentrations based on their interests and career goals.

• General Concentration (16 hours)

Students aiming at a Ph.D. or a heavily quantitative career need depth beyond the core. This concentration adds advanced mathematics and applied economics coursework that mirrors the rigor of graduate programs, while still closing with career-readiness training for those entering the workforce directly.

• Actuarial Science Concentration (30–31 hours)

Becoming an actuary requires passing a demanding series of professional exams. This concentration is purpose-built around that path — sequencing probability, finance, and actuarial mathematics courses so that, by graduation, students have covered the material tested on the first two actuarial exams and earned the VEE credits required by the Society of Actuaries.

Concentrations

- General Mathematical Economics (MEGM)
- Actuarial Science (MEAS)

Program Requirements (50-65 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in Mathematical Economics requires a total of 120 credit hours with a core of 18 hours in economics, 15 hours in mathematics,

and 1 hour of an interdisciplinary seminar course. The concentration in general mathematical economics requires an additional 9 hours in economics, 6 hours in mathematics, and 1 hour in a career readiness course. The concentration in actuarial science requires an additional 3 hours in economics, 9 hours in mathematics, 12 hours in finance, 3-4 hours in computer science, and 3 hours in actuarial science.

The program of study does not require completion of a second major or minor.

Code	Title	Hours
Core Courses		
ECON 202	Principles of Economics (Micro)	3
ECON 203	Principles of Economics (Macro)	3
ECON 206	Statistics	3
or STAT 301	Introductory Probability and Applied Statistics	
ECON 302	Microeconomic Theory	3
ECON 303	Macroeconomic Theory	3
Select one of the following:		3
ECON 465	Regression and Econometric Analysis	
ECON 480	Economic Forecasting	
STAT 401	Regression Analysis	
MATH 136	Calculus I	4
MATH 137	Calculus II	4
MATH 237	Multivariable Calculus	4
MATH 306	Applied and Computational Linear Algebra ¹	3
or MATH 307	Introduction to Linear Algebra	
ECON 497	Senior Seminar in Mathematical Economics	1
Total Hours		34

¹ Students who plan to pursue a PhD in Economics should take MATH 307.

Additionally, majors must choose a concentration in either General Mathematical Economics or Actuarial Science.

General Mathematical Economics Concentration

Code	Title	Hours
ECON 306	Statistical Analysis	3
or ECON 307	Financial Data Modeling	
ECON 464	Introduction to Mathematical Economics	3
Select 3 hours of 300- and 400-level economics electives		3
MATH 331	Differential Equations	3
or MATH 310	Introduction to Discrete Mathematics	
Select one of the following:		3
MATH 331	Differential Equations	
MATH 310	Introduction to Discrete Mathematics	
MATH 305	Introduction to Mathematical Modeling	
MATH 382	Probability and Statistics I	
MATH 435	Partial Differential Equations	
MATH 405	Numerical Analysis	

ECON 399	Career Readiness in Economics	1
Total Hours		16

Actuarial Science Concentration

Code	Title	Hours
ECON 307	Financial Data Modeling	3
MATH 310	Introduction to Discrete Mathematics	3
ACTU 382	Probability and Statistics I	3
ACTU 482	Probability and Statistics II	3
FIN 330	Principles of Finance	3
FIN 332	Investment Theory	3
FIN 350	Risk Management and Insurance	3
FIN 437	Corporate Asset Management	3
CS 170	Problem Solving and Programming	3-4
or CS 180	Computer Science I	
or STAT 330	Introduction to Statistical Software	
ACTU 301	Financial Mathematics for Actuarial Science	3
Total Hours		30-31

Finish in Four Plan

Actuarial Science Concentration

First Year		
Fall	Hours Spring	Hours
BA 170	1 COMM 145	3
ENG 100	3 MATH 137	4
MATH 136	4 ECON 202	3
Colonnade - Arts & Humanities	3 HIST 101 or HIST 102	3
General University Elective	3 Colonnade - Natural & Physical Sciences w/ lab	3
		14
		16

Second Year		
Fall	Hours Spring	Hours
ECON 203	3 CS 170, CS 180, or STAT 330 (STAT 330 is recommended.)	3-4
ACCT 110 (Pre-requisite for FIN 330)	3 FIN 330	3
MATH 306 or MATH 307 ¹	3 ECON 206 or STAT 301	3
MATH 310	3 MATH 237	4
Colonnade - Literary Studies	3 Colonnade - Natural & Physical Sciences	3
		15
		16-17

Third Year		
Fall	Hours Spring	Hours
ECON 302	3 ECON 303	3
ECON 307	3 FIN 332	3
ACTU 382	3 FIN 350	3
ACTU 301	3 ACTU 482	3
Colonnade - Connections Social & Cultural or Local to Global or Systems	3 Colonnade - Writing in the Disciplines	3
		15
		15

Fourth Year		
Fall	Hours Spring	Hours
ECON 465, STAT 401, or ECON 480 ²	3 ECON 497	1
FIN 437	3 Colonnade - Connections Social & Cultural or Local to Global or Systems	3
FIN 438 ³	3 General University Elective	3
Colonnade - Connections Social & Cultural or Local to Global or Systems	3 General University Elective	3
General University Elective	3 General University Upper-Division Elective	3
	General University Elective	1
	15	14

Total Hours 120-121

¹ Students who plan to pursue a PhD in Economics should take MATH 307.

² It is recommended that ECON 465 should be taken during the second to last semester as it will help student prepare for the Senior Seminar. ECON 465 should not be taken concurrently with ECON 497

³ ECON 480 and FIN 438 are not required for the degree. However, FIN 438 can be used toward a VEE credit, and ECON 480 will help students prepare for actuarial exams.

General Concentration

First Year		
Fall	Hours Spring	Hours
BA 175	3 COMM 145	3
ECON 202	3 HIST 101 or HIST 102	3
ENG 100	3 MATH 137	4
MATH 136	4 Colonnade - Arts & Humanities	3
Colonnade - Natural Sciences w/ lab	3 Colonnade - Literary Studies	3
	16	16

Second Year		
Fall	Hours Spring	Hours
MATH 306 or MATH 307 ¹	3 CS 170 or CS 180	3-4
ECON 203	3 ECON 206 or STAT 301	3
MATH 310 or MATH 331	3 MATH 237	4
Colonnade - Natural & Physical Sciences w/ no lab	3 Colonnade - Social & Cultural or Local to Global or Systems	3
Colonnade - Connections Social & Cultural or Local to Global or Systems	3 General Elective	3
	15	16-17

Third Year		
Fall	Hours Spring	Hours
ECON 302	3 ECON 303	3
ECON 306	3 ECON 465, ECON 480, or STAT 401	3
General upper-division Elective	3 Colonnade - Writing in the Disciplines	3

General Elective	3 Colonnade - Connections Social & Cultural or Local to Global or Systems	3
MATH 305, MATH 310, or MATH 331	3 General Elective	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
ECON 464	3 ECON 497	1
ECON 465 ²	3 General upper-division Elective	3
General upper-division Elective	3 General upper-division Elective	3
General upper-division Elective	3 General Elective	3
General Elective	3 General Elective	2
	15	12

Total Hours 120-121

¹ Students who plan to pursue a PhD in Economics should take MATH 307.

² It is recommended that ECON 465 should be taken during the second to last semester as it will help student prepare for the Senior Seminar. ECON 465 should not be taken concurrently with ECON 497.

Department of Finance

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(<http://www.wku.edu/finance>)

WHY STUDY FINANCE AT WKU?

Today's financial managers play a critical role in raising and spending money in corporate, government, and personal settings. WKU's Department of Finance offers a Business Finance major with four concentrations—General, Investment, Analyst, and Financial Services. Plus, a Certy Partners Personal Financial Planning Program registered with the CFP Board.

Through the Gordon Ford College of Business, students complete a shared Business and Career Preparation Core that builds professional skills from the first semester through graduation. Graduates leave with hands-on experience and the technical skills to manage money with confidence.

EXPERIENCING BUSINESS IN FINANCE

Learning extends beyond the classroom. Finance students gain real-world experience through the TVA Investment Challenge, the Center for Financial Success, internships, and externships. Award-winning student organizations and professional development opportunities, including conferences and field trips, build lasting connections with industry leaders. Small finance classes mean personalized instruction and strong faculty connections that support students academically and professionally.

CAREER OPPORTUNITIES IN FINANCE

Launch a career in corporate finance, investment management, banking, financial planning, or insurance across virtually every industry. Graduates pursue roles such as Financial Analyst, Investment Consultant, Portfolio Manager, Financial Planner, Credit Analyst, Bank Examiner, Risk Manager, or Private Wealth Manager.

Top Skills: Financial Analysis & Modeling • Investment & Portfolio Management • Risk Management & Insurance • Financial Planning (Retirement & Estate Planning) • Data Analytics & Financial Technology • Corporate & Personal Finance • Regulatory & Legal Compliance • Professional & Client Communication

Degree

- Finance, Bachelor of Science (664) (p. 196)

Minor

- Finance, Minor (357) (p. 201)

Certificate

- Accredited Financial Counselor, Certificate (1758) (p. 196)
- Financial Planning, Certificate (200) (p. 201)

Faculty

Professor

Christopher L. Brown PhD (Business Administration), Oklahoma State University Main Campus, 1998

Indudeep S. Chhachhi DBA (Business Administration), Southern Illinois University Carbondale, 1990

Associate Professor

Mohsen Aram PhD (Business Administration, Finance), Oklahoma State University Main Campus, 2016

Assistant Professor

Kerron T. Joseph PhD (Finance), University of Texas at San Antonio, 2022

Pedagogical Associate Professor

Andrew J. Head MA (Applied Economics), Western Kentucky University, 2010

Ronald A. Rhoades JD (Law), University of Florida, 1985

Instructor I

Zachary P. Jones MBA (Business Administration), Western Kentucky University, 2018

Accredited Financial Counselor, Certificate (1758)

Program Coordinator

Andrew J. Head, andrew.head@wku.edu

WKU's Accredited Financial Counselor certificate program is designed to fulfill the educational requirements of the Accredited Financial Counselor® certification, awarded following passage of a separate test administered by the AFCPE. The program prepares individuals to: (1) educate clients in sound financial principles; (2) assist clients in the process of overcoming their financial indebtedness; (3) help clients identify and modify ineffective money management behaviors; (4) guide clients in developing successful strategies for achieving their financial goals; (5) support clients as they work through their financial challenges

and opportunities; and (6) help clients develop new perspectives on the dynamics of money in relation to family, friends and individual self-esteem. The AFC® certification also requires 1,000 hours of relevant financial counseling experience, three letters of reference, and adherence to a code of ethics.

Program Requirements (9 hours)

Code	Title	Hours
Required Courses		
FIN 161	Personal Finance	3
FIN 350	Risk Management and Insurance	3
CNS 432 or FIN 422	Helping Skills ¹ Personal Financial Planning Practice Management	3
Total Hours		9

¹ Financial Planning students may choose FIN 422 in place of CNS 432 if they have completed all prerequisites.

Finance, Bachelor of Science (664)

Program Coordinator

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Why complete a degree in Finance?

Finance has become the universal language of commerce — the discipline behind asset management, banking, treasury operations, and international markets. WKU's Finance program gives students both the technical and analytical foundation to succeed in a fast-paced global marketplace, with distinctions that set it apart: the Certy Partners Personal Financial Planning concentration is one of only three CFP Board-registered programs in Kentucky, and the student-managed Finance Group portfolio (part of the TVA Investment Challenge) has grown to roughly \$500,000 in value.

What is your path to a degree in Finance at WKU?

The Finance program requires 78–88 hours of professional and elective coursework, within the 120 hours required for a baccalaureate degree. Rather than a course-by-course list, the path is intentionally structured so each stage builds the skills students need for both certification and career.

Business Core (27 hours)

Before diving into specialized major coursework, students build fluency across the core functions of business — accounting, economics, finance, marketing, management, statistics, and analytics. This shared foundation, completed by every Gordon Ford College of Business major, ensures graduates don't just understand their discipline in isolation; they understand how that work connects to strategy, operations, and decision-making across an organization. A culminating strategy course ties these functions together, asking students to think like leaders rather than specialists.

Career Preparation Curriculum (6 hours)

Technical skill alone doesn't land a job or carry a career — employers consistently rank communication and professionalism alongside technical knowledge. This curriculum is designed to ensure students enter the workforce ready on day one: developing polished written and verbal communication, building a professional identity early in their academic career, and culminating in a senior-level assessment that confirms readiness for the profession.

Finance Major Required Courses (24 hours)

This is the technical backbone of the degree, sequencing from financial accounting and modeling into investment theory and corporate asset and funds management. Every Finance graduate, regardless of concentration, leaves with this common core of analytical and decision-making skills.

Concentration Coursework (15–31 hours)

Finance touches dramatically different careers — from portfolio management to commercial banking to personal financial planning — and a one-size-fits-all curriculum can't prepare students equally well for all of them. The concentration structure lets students specialize in the specific skills and licensing preparation their target career demands.

Concentrations

- Business Finance — General
- Business Finance — Investment
- Business Finance — Analyst (also completes the Applied Data Analytics Certificate)
- Business Finance — Financial Services
- Personal Financial Planning (CFP Board-registered program)

Concentrations

- Personal Finance Planning (FNPP)
- Business Finance Concentrations
 - Business Finance - General (FNBF)
 - Business Finance - Investment (FNIN)
 - Business Finance - Analyst (FNAN)
 - Business Finance - Banking, Insurance, and Real Estate (FNBI)

Students majoring in a program in this department may refer to the Gordon Ford College of Business introductory section for sample course schedules for the freshman and sophomore years.

When planning a program of study in this department, each student should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections in the chapter entitled (a) Academic Programs, (b) Colonnade Requirements, and (c) Academic Requirements and Regulations. Students should be aware that some academic programs may require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the department chair.

The undergraduate finance program offers five areas of concentration within the major:

- Personal Financial Planning
- Business Finance Concentrations:
 - Business Finance - General
 - Business Finance - Investment

- Business Finance - Analyst
- Business Finance - Banking, Insurance, and Real Estate

Finance majors must earn a minimum grade point average of 2.0 in 300 and 400 level finance courses. In addition, finance majors must earn a "C" or better in FIN 330 and FIN 332.

Program Requirements (78/88 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Business Core

Employers are seeking business graduates who 1) are well-prepared in their specific major, 2) possess foundational knowledge about other business disciplines, and 3) are career ready and professional. All majors in the Gordon Ford College of Business complete MATH 123 (Mathematical Applications for Business) and a common set of business and career preparation courses (the business core) in addition to the courses specific for their selected major.

Code	Title	Hours
Business Foundations Courses		
MATH 123	Mathematical Applications for Business [*]	3
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 206	Statistics	3
ECON 202	Principles of Economics (Micro)	3
FIN 330	Principles of Finance	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
MGT 498 or ENT 496	Strategy and Policy Hilltopper Student Consulting Experience	3
Career Preparation Courses		
BA 170 or BA 175 or BA 220	Business Student Basics ¹ University Experience-Business Special Topics in Business Administration (Lower Division)	1
MGT 261	Business Communication Fundamentals	3
FIN 399	Career Readiness in Finance	1
FIN 499	Senior Assessment in Finance	1
Total Hours		33

^{*} Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA 175 is only for Business LLC students. BA 220 is only for WKU students and transfer students who choose a business major as a sophomore or higher.

All Finance Majors

All Finance majors will complete the following courses regardless of concentration. All majors must earn a C or better in FIN 330 and FIN 332 and must have a cumulative GPA of 2.0 or better in all finance classes.

Code	Title	Hours
Finance Major Required Courses		
ACCT 220	Principles of Financial Accounting	3
ECON 307	Financial Data Modeling	3
FIN 161	Personal Finance	3
FIN 332	Investment Theory	3
FIN 389	Financial Analysis and Modeling	3
FIN 433	Financial Markets and Institutions	3
FIN 437	Corporate Asset Management	3
FIN 438	Corporate Funds Management	3
Total Hours		24

Business Finance Concentrations (78 hours)

All four Business Finance Concentrations require 78 hours of professional and elective courses and lead to a Bachelor of Science degree. No minor or second major is required or prohibited. Business Finance has four concentrations:

1. Investment
2. Analyst
3. Financial Services
4. General Business Finance

All Business Finance Majors must complete the following courses

Code	Title	Hours
Common Courses for all Business Finance Majors		
FIN 436	International Financial Management	3
Select 3 hours of Upper-Level Business Electives, including prefixes ACCT, BDAN, CIS, ECON, ENT, FIN, MGT, and MKT		3
Total Hours		6

Investment Concentration

The Investment concentration focuses on the proper use of investment instruments, how markets works, proper portfolio construction and the allocation of resources to meet financial goals. Students are exposed to both theoretical concepts and applied investments.

Career paths for students include financial analyst, investment consultant, portfolio manager, private wealth manager, stockbroker, and risk manager. Potential employers include investment firms, investment banks, insurance companies, mutual funds, hedge funds, pension funds, securities firms, private equity groups, venture capital firms, and government agencies.

Code	Title	Hours
Investment Required Courses		
FIN 331	Applied Investments	3
FIN 419	Behavioral Finance and Investing	1.5
FIN 439	Security Analysis and Portfolio Management	3

FIN 449	Practicum in Portfolio Management	3
Upper-Level Finance Electives		4.5
Total Hours		15

Analyst Concentration

The Analyst Concentration is designed to develop financial and data analysis skills necessary to support various analyst roles including financial analyst, risk analyst, valuation analyst, and investment analyst. Analyst jobs typically involve a great deal of data analytics and the use of financial technology (a fast-growing area in finance). The role of an analyst is often both analytical and client-facing. The Analyst Concentration focuses on skills for gathering and parsing financial data, analyzing and interpreting financial statements, evaluating a company's performance, and communicating findings.

Students in the Analyst Concentration can expect to have a range of job functions and career path possibilities across multiple industries from which to choose upon graduation.

The Analyst Concentration also completes the requirements for a Certificate in Applied Data Analytics. **Note:** Students must apply for the certificate after completing requirements.

Code	Title	Hours
Analyst Required Courses		
BDAN 310	Business Data Analytics	3
BDAN 330	Structured Data Analysis	3
or BDAN 430	Data Visualization	
Upper-Level Finance Electives		6
Select one of the following:		
FIN 439	Security Analysis and Portfolio Management	3
or FIN 449	Practicum in Portfolio Management	
Total Hours		15

Banking, Insurance, and Real Estate Concentration

The Financial Services Concentration provides students with analytical and problem-solving skills to prepare students for careers in the financial services industry. The financial services industry is made up of companies dealing specifically with the management of money. Banks, and other depository institutions, insurance companies, finance companies, and mortgage lending companies are examples of businesses in the financial services industry.

Possible careers for Financial Services graduates include bank examiner, credit analyst, insurance adjuster, insurance agent, depository institution management, and underwriter.

Code	Title	Hours
Banking, Insurance, and Real Estate Required Courses		
FIN 350	Risk Management and Insurance	3
FIN 405	Legal and Regulatory Aspects of Personal Financial Planning	1.5
FIN 419	Behavioral Finance and Investing	1.5
FIN 435	Commercial Bank Management	3
MKT 325	Personal Selling	3
Upper-Level Finance Elective		3
Total Hours		15

General Business Finance Concentration

Code	Title	Hours
General Business Finance Required Courses		
Upper-Level Finance Electives		12
Choose one of the following:		
FIN 439	Security Analysis and Portfolio Management	3
or FIN 449	Practicum in Portfolio Management	
Total Hours		15

Personal Financial Planning Concentration

The Personal Financial Planning concentration requires 87-88 hours of professional and elective courses and leads to a Bachelor of Science degree. The personal financial planning concentration deals with the process of developing comprehensive financial plans for individuals. Financial planners help individuals determine financial goals and objectives and the best strategies for obtaining these goals. The rapid growth of multi-income families in the U.S. has placed more and more people in a position of need to apply sophisticated financial planning techniques to their personal economic affairs. As a result, one of the fastest growing career paths in the financial services industry is financial planning, and the Certified Financial Planner™ (CFP)® designation has become the most widely recognized financial planning credential among consumers.

The Personal Financial Planning concentration is registered with the Certified Financial Planner Board of Standards in Washington D.C. We are one of only three registered universities in the state of Kentucky! This registration confers a special advantage on our graduates. Upon completion of our CFP® board certified program, students are allowed to sit for the CFP® Certification Examination.

Western Kentucky University does not certify individuals to use the CFP®, Certified Financial Planner™, and CFP® (with flame logo) certification marks. The CFP certification is granted only by the Certified Financial Planner Board of Standards to those persons who, in addition to completing an educational requirement such as this CFP Board-Registered Program, have met its ethics, experience, and examination requirements.

The Certified Financial Planner Board of Standards Inc. owns the marks CFP®, Certified Financial Planner™, and CFP® (with flame logo) which it awards to individuals who successfully complete initial and ongoing certification requirements.

Code	Title	Hours
Personal Financial Planning Concentration Required Courses		
FIN 331	Applied Investments	3
FIN 333	Advanced Topics in PFP	3
FIN 350	Risk Management and Insurance	3
FIN 405	Legal and Regulatory Aspects of Personal Financial Planning	1.5
FIN 419	Behavioral Finance and Investing	1.5
FIN 444	Retirement Planning	3
FIN 445	Estate Planning	3
FIN 450	Financial Plan Development	3
FIN 439	Security Analysis and Portfolio Management	3
or FIN 449	Practicum in Portfolio Management	

Upper-Level Finance Elective	3
Choose 3 hours from the following:	3
BDAN 310	Business Data Analytics
BDAN 430	Data Visualization
FIN 435	Commercial Bank Management
FIN 436	International Financial Management
FIN 449	Practicum in Portfolio Management
MKT 325	Personal Selling
Total Hours	30

Finish in Four Plans

Finance majors must earn a minimum grade point average of 2.0 in 300 and 400 level finance courses. In addition, finance majors must earn a "C" or better in FIN 330 and FIN 332.

Business Finance Concentrations Investment Concentration

First Year			
Fall	Hours	Spring	Hours
Colonnade: Arts & Humanities	3	Colonnade: Natural & Physical Sciences	3
COMM 145 (F-OC)	3	ECON 202	3
MATH 123 (F-QR)	3	ENG 100	3
ACCT 110	3	BDAN 250	3
Colonnade: Natural & Physical Sciences w/ lab	3-4	FIN 161	3
BA 170, BA 175, or BA 220	1		
	16-17		15
Second Year			
Fall	Hours	Spring	Hours
MGT 261	3	ENG 200	3
HIST 101 or HIST 102	3	MKT 220	3
MGT 210	3	FIN 330	3
ECON 206	3	ECON 307	3
ACCT 220	3	Colonnade: Connections (Systems) ¹	3
		FIN 399	1
	15		16
Third Year			
Fall	Hours	Spring	Hours
FIN 332	3	FIN 405	1.5
Business Elective	3	ENG 300	3
FIN 331	3	FIN 419	1.5
FIN 389	3	FIN 436	3
Finance Elective	3	FIN 439	3
		General Elective	3
	15		15
Fourth Year			
Fall	Hours	Spring	Hours
Colonnade: Connections (Social & Cultural)	3	Colonnade: Connections (Local to Global)	3
FIN 438	3	MGT 498 or ENT 496	3
FIN 449 (by application only)	3	FIN 433	3
FIN 437	3	General Elective	3

General Elective	3 FIN 499	1
	15	13

Total Hours 120-121

Analyst Concentration

First Year

Fall	Hours Spring	Hours
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences	3
COMM 145 (F-OC)	3 ECON 202	3
MATH 123 (F-QR)	3 ENG 100	3
ACCT 110	3 BDAN 250	3
Colonnade: Natural & Physical Sciences w/ lab	3 FIN 161	3
BA 170, BA 175, or BA 220	1	
	16	15

Second Year

Fall	Hours Spring	Hours
MGT 261	3 ENG 200	3
HIST 101 or HIST 102	3 MKT 220	3
MGT 210	3 FIN 330	3
ECON 206	3 ECON 307	3
ACCT 220	3 BDAN 310	3
	FIN 399	1
	15	16

Third Year

Fall	Hours Spring	Hours
FIN 332	3 Colonnade: Connections (Systems)	3
FIN 389	3 ENG 300	3
BDAN 330 or BDAN 430	3 FIN 439 or FIN 449	3
Business Elective	3 FIN 436	3
Finance Elective	3 Finance Elective	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
Colonnade: Connections (Social & Cultural)	3 Colonnade: Connections (Local to Global)	3
FIN 437	3 MGT 498	3
FIN 438	3 FIN 433	3
General Elective	3 General Elective	3
General Elective	3 FIN 499	1
	15	13

Total Hours 120

Banking, Insurance, and Real Estate Concentration

First Year

Fall	Hours Spring	Hours
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences	3
COMM 145 (F-OC)	3 ECON 202	3
MATH 123 (F-QR)	3 ENG 100	3
ACCT 110	3 BDAN 250	3
Colonnade: Natural & Physical Sciences w/ lab	3-4 FIN 161	3
BA 170, BA 175, or BA 220	1	
	16-17	15

Second Year

Fall	Hours Spring	Hours
MGT 261	3 ENG 200	3
HIST 101 or HIST 102	3 FIN 330	3
MKT 220	3 MGT 210	3
ECON 206	3 ECON 307	3
ACCT 220	3 Colonnade: Connections (Systems) ¹	3
	FIN 399	1
	15	16

Third Year

Fall	Hours Spring	Hours
MKT 325	3 General Elective	3
FIN 332	3 ENG 300	3
FIN 350	3 FIN 435	3
FIN 333	3 FIN 436	3
Colonnade: Connections (Local to Global) ²	3 FIN 405 or FIN 419	1.5
	15	15

Fourth Year

Fall	Hours Spring	Hours
Colonnade: Connections (Social & Cultural)	3 MGT 498 or ENT 496	3
FIN 438	3 FIN 389	3
FIN 437	3 FIN 433	3
Business Elective	3 General Elective	3
General Elective	3 FIN 499	1
	15	13

Total Hours 120-121

Business Finance General Concentration

First Year

Fall	Hours Spring	Hours
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences	3
COMM 145 (F-OC)	3 ECON 202	3
MATH 123 (F-QR)	3 ENG 100	3
ACCT 110	3 BDAN 250	3
BA 170, BA 175, or BA 220	1 FIN 161	3
Colonnade: Natural & Physical Sciences w/ lab	3-4	
	16-17	15

Second Year

Fall	Hours Spring	Hours
MGT 261	3 ENG 200	3
HIST 101 or HIST 102	3 MKT 220	3
MGT 210	3 FIN 330	3
ECON 206	3 ECON 307	3
ACCT 220	3 Colonnade: Connections (Systems) ¹	3
	FIN 399	1
	15	16

Third Year

Fall	Hours Spring	Hours
FIN 389	3 Colonnade: Connections (Local to Global)	3
FIN 433	3 ENG 300	3

FIN 332	3 FIN 436	3
Finance Elective	3 General Elective	3
Business Elective	3 Finance Elective	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections (Social & Cultural)	3 MGT 498 or ENT 496	3
FIN 438	3 FIN 439 or FIN 449 (by application only)	3
FIN 437	3 Finance Elective	3
Finance Elective	3 General Elective	3
General Elective	3 FIN 499	1
15		13

Total Hours 120-121

Personal Financial Planning Concentration

First Year		
Fall	Hours Spring	Hours
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences	3
COMM 145 (F-OC)	3 ECON 202	3
MATH 123 (F-QR)	3 ENG 100	3
ACCT 110	3 BDAN 250	3
BA 170, BA 175, or BA 220	1 FIN 161	3
Colonnade: Natural & Physical Sciences w/ lab	3-4	
16-17		15
Second Year		
Fall	Hours Spring	Hours
MGT 261	3 ENG 200	3
HIST 101 or HIST 102	3 FIN 330	3
MGT 210	3 MKT 220	3
ECON 206	3 ECON 307	3
ACCT 220	3 Colonnade: Connections (Systems) ²	3
	FIN 399	1
15		16
Third Year		
Fall	Hours Spring	Hours
FIN 332	3 FIN 350	3
FIN 433	3 ENG 300	3
FIN 333	3 PFP Elective	3
FIN 331	3 FIN 439 or FIN 449	3
Colonnade: Connections (Local to Global) ³	3 FIN 405 or FIN 419	1.5
15		15
Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections (Social & Cultural)	3 FIN 389	3
FIN 438	3 MGT 498 or ENT 496	3
FIN 444	3 FIN 445	3
Finance Elective	3 FIN 450	3
FIN 437	3 FIN 499	1
15		13

Total Hours 120-121

Finance, Minor (357)

Program Coordinator

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Program Requirements (27 hours)

Code	Title	Hours
FIN 161	Personal Finance	3
FIN 330	Principles of Finance	3
FIN 389	Financial Analysis and Modeling (or FIN 331 Applied Investments or FIN 433 Financial Markets and Institutions)	3
Select 6 hours of approved finance electives from 300- or 400-level FIN courses		6
ACCT 110	Accounting for Decision Makers	3
MATH 123	Mathematical Applications for Business ¹	3
ECON 202 or ECON 203	Principles of Economics (Micro) or Principles of Economics (Macro)	3
ECON 206	Statistics	3
Total Hours		27

¹ Students must complete MATH 123 or (MATH 136 or MATH 137 or MATH 237) or have a Math ACT of at least 26 or a Math SAT of at least 610.

Financial Planning, Certificate (200)

Program Coordinator

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The certificate program in Financial Planning requires 30 semester hours and is intended to qualify non-finance majors or degree-holding individuals who wish to pursue a career in financial planning. After successful completion of the required eleven courses, the student receives a Certificate of Financial Planning from Western Kentucky University and is allowed to sit for the CFP® Certification Examination. There may be additional course requirements for students not meeting pre-requisites.

Western Kentucky University does not certify individuals to use the CFP®, Certified Financial Planner™, and CFP® (with flame logo) certification marks. The CFP certification is granted only by the Certified Financial Planner Board of Standards to those persons who, in addition to completing an educational requirement such as this CFP Board-Registered Program, have met its ethics, experience, and examination requirements.

The Certified Financial Planner Board of Standards Inc. owns the marks CFP®, Certified Financial Planner™, and CFP® (with flame logo) which it awards to individuals who successfully complete initial and ongoing certification requirements.

Program Requirements (27 hours)

Code	Title	Hours
FIN 161	Personal Finance	3
FIN 331	Applied Investments	3
FIN 332	Investment Theory	3
FIN 333	Advanced Topics in PFP	3
FIN 350	Risk Management and Insurance	3
FIN 405	Legal and Regulatory Aspects of Personal Financial Planning	1.5
FIN 419	Behavioral Finance and Investing	1.5
FIN 444	Retirement Planning	3
FIN 445	Estate Planning	3
FIN 450	Financial Plan Development	3
Total Hours		27

Department of Management

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WHY STUDY MANAGEMENT AT WKU?

Today's organizations need leaders who can motivate teams, solve complex problems, and drive innovation. WKU's Department of Management prepares students to lead in a rapidly changing business environment with five concentrations: business administration, entrepreneurship, global business, human resources, and supply chain.

Through the Gordon Ford College of Business, students complete a shared Business and Career Preparation Core that builds professional skills from the first semester through graduation, ensuring they graduate ready to lead with confidence in organizations of all sizes.

EXPERIENCING BUSINESS IN MANAGEMENT

Learning goes beyond the classroom. Management students develop leadership skills through internships, consulting projects, case competitions, student organizations, networking events, and professional development workshops. Faculty with real-world business experience provide personalized mentorship while students collaborate with local and regional businesses to solve real organizational challenges. These applied experiences help students build the confidence and practical skills employers value.

CAREER OPPORTUNITIES IN MANAGEMENT

Management graduates are prepared for leadership roles across every industry, including manufacturing, healthcare, retail, technology, nonprofit organizations, and government. Career paths include Human Resources Manager, Operations Manager, Project Manager, Business Development Manager, Supply Chain Manager, Training and Development Specialist, Management Consultant, or Entrepreneur.

Top Skills: Leadership & Team Development • Strategic Planning • Project & Operations Management • Organizational Behavior • Human Resource Management • Problem-Solving & Decision-Making • Change Management • Professional Communication

Degrees

- Management, Bachelor of Science (723) (p. 205)

Minors

- Business Administration, Minor (332) (p. 202)
- Entrepreneurship, Minor (355) (p. 204)
- Global Business, Minor (333) (p. 204)

Certificates

- Business Fundamentals, Certificate (1791) (p. 203)
- Business Law, Certificate (1792) (p. 203)
- Creativity and Innovation Management, Certificate (1773) (p. 203)
- Executive Influence in Organizations, Certificate (1774) (p. 204)
- Managing Inclusive Organizations, Certificate (1775) (p. 211)
- Brewing and Distilling Arts & Sciences, Certificate (1733) (p. 179)

Faculty

Professor

Ismail Civelek PhD (Operations Management and Manufacturing), Carnegie Mellon University, 2010
LeAnne Coder PhD (Business), University of Kansas Main Campus, 2007
Robert D. Hatfield PhD (Business), Indiana University-Bloomington, 1996
Feng Helen Liang PhD (Business Administration), University of California-Berkeley, 2006
Whitney O. Peake PhD (Agricultural Economics), Purdue University Main Campus, 2008
Michael S. Spiller PhD (Human Resources Management), The University of Alabama, 1999

Associate Professor

Mariah D. Yates PhD (Business Administration), University of Cincinnati Main Campus, 2018

Assistant Professor

Gihan S. Edirisinghe PhD (Business Administration), Washington State University, 2019

Pedagogical Professor

Dana C. Henson PhD (Educational Leadership and Organizational Development), University of Louisville, 2008

Instructor I

Robert C. Unseld MBA (Business Administration), Western Kentucky University, 2007

Business Administration, Minor (332)

Program Coordinator

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Program Requirements (30 hours)

The business administration minor provides a basic exposure to business for students whose majors are outside the Gordon Ford College of Business. It involves courses from each of the college departments. Students with a minor in business administration receive a 3-hour waiver in upper-division coursework in the minor.

Code	Title	Hours
ACCT 110	Accounting for Decision Makers	3
ECON 202 or ECON 203	Principles of Economics (Micro) Principles of Economics (Macro)	3
BDAN 250	Introduction to Analytics	3
MATH 123	Mathematical Applications for Business (or any calculus course or a Math ACT of at least a 26 or a Math SAT of at least 610.)	3
FIN 330	Principles of Finance	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
Select 9 hours of upper-level business electives with at least two fields represented.		9
Total Hours		30

Credits for ECON 202 or ECON 203 and MATH 123 may be applied to the Colonnade Program requirements.

If the student's major program requires a computer course and/or a course in statistics, the advisor for the business administration minor should be consulted for possible adjustments in the program requirements. The business administration minor is not available to business majors, but it is among the minor programs which are available to the student who is majoring in economics (Bachelor of Arts).

Business Fundamentals, Certificate (1791)

Program Coordinator

LeAnne Coder, leanne.coder@wku.edu, (270) 745-2913

The certificate in business fundamentals is designed to provide exposure to basic business administration knowledge and skills for students whose majors are outside the Gordon Ford College of Business.

Program Requirements (21 hours)

Code	Title	Hours
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 202 or ECON 203	Principles of Economics (Micro) Principles of Economics (Macro)	3
FIN 161	Personal Finance	3
MGT 210 or ENT 312	Organization and Management Entrepreneurship	3
MKT 220	Basic Marketing Concepts	3
MGT 497D	Certificate Assessment - Business Fundamentals	0
Approved Upper-Level Elective *		3
Total Hours		21

* The professional electives may be chosen from any 300- or 400- level course within the Gordon Ford College of Business not already required for the major or other Management Department Chair approved elective.

Business Law, Certificate (1792)

Program Coordinator

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The certificate in business law is designed to teach the fundamentals of law from a transactional business perspective to appeal to both Gordon Ford College of Business majors and those majors outside the college of business.

Program Requirements (15 hours)

Code	Title	Hours
MGT 200	Legal Environment of Business	3
MGT 301	Business Law	3
ECON 390	Economics, Law, and Public Choice	3
MGT 497E	Certificate Assessment - Business Law	0
Choose one of the following		3
MGT 210	Organization and Management	
MGT 305	Ethics and Critical Thinking	
Choose one of the following		3
MGT 400	Employment Law	
MGT 405	Business Negotiation	
MGT 413	International Human Resource Management	
MGT 416	Management of Labor Relations	
PLS 250	Legal Research and Writing I	
PLS 283	Property Law	
PLS 392	Corporate Law	
PHIL 350	Ethical Theory	
PHIL 427	Philosophy of Law	
ACCT 440	Business Law for the Accounting Professional	
ECON 434	The Economics of Poverty and Discrimination	
Total Hours		15

Creativity and Innovation Management, Certificate (1773)

Program Coordinator

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The certificate in creativity and innovation management will prepare students to learn about legal and ethical implications of innovation and intellectual property development, while obtaining skills in creativity, problem-solving, opportunity identification, and innovation processes.

Program Requirements (12 hours)

Code	Title	Hours
MGT 200	Legal Environment of Business	3
MGT 305	Ethics and Critical Thinking	3
ENT 312	Entrepreneurship	3
ENT 308	Innovation Management	3

MGT 497A	Certificate Assessment - Creativity and Innovation Management	0
Total Hours		12

Entrepreneurship, Minor (355)

Program Coordinator

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Program Requirements (21 hours)

A minor in entrepreneurship is an interdisciplinary program housed in the Management Department and coordinated with various departments across campus. It is suitable for those who might want to have their own business or work in an entrepreneurial environment (including large organizations). Students of all majors are encouraged to meet with entrepreneurial advisors to fit the minor to their career interests.

Code	Title	Hours
Core Courses		
ACCT 110	Accounting for Decision Makers	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
ENT 312	Entrepreneurship	3
Electives		
Select 9 hours of electives from the following courses or other courses approved with the consent of the department head:		9
Any 300-level or 400-level ENT prefix course		
Any 300-level or 400-level MGT prefix course		
FIN 441	Entrepreneurial Finance	
MKT 328	Digital Marketing	
MKT 427	Entrepreneurial Marketing	
ENT 496	Hilltopper Student Consulting Experience ¹	
Total Hours		21

¹ Business majors are required to take ENT 496 as part of their nine hours of electives.

For business majors, six hours in the entrepreneurship minor must be unduplicated from courses counted in the business major.

Executive Influence in Organizations, Certificate (1774)

Program Coordinator

LeAnne Coder, leanne.coder@wku.edu, (270) 745-2913

The certificate in Executive Influence in Organizations will prepare students with knowledge of general management principles, as well as more specific understanding of human motivation and behavior. With the optional courses, students can enhance their talent management, negotiation, project management, global management, and decision-making skills, along with their capability to problem solve and think critically.

Program Requirements (12 hours)

Code	Title	Hours
MGT 210	Organization and Management	3
MGT 417	Organizational Behavior	3
MGT 497B	Certificate Assessment - Executive Influence in Organizations	0
Choose 1 course from the following		3
MGT 311	Human Resource Management	
MGT 326	Managing Projects in Organizations	
MGT 419	Management of Organizational Conflict	
MGT 313	Decision Modeling	
Choose 1 course from the following		3
MGT 301	Business Law	
MGT 405	Business Negotiation	
MGT 316	International Management	
Total Hours		12

Global Business, Minor (333)

Program Coordinator

LeAnne Coder, leanne.coder@wku.edu, (270) 745-2913

Program Requirements (21 hours)

The international business minor prepares students to be effective citizens and leaders in a global environment of growing economic interdependence among nations. The program is open to all qualified undergraduates who want to pursue professional positions in both small and large multinational firms.

Code	Title	Hours
MGT 303	International Business	3
Select 6 hours from the same prefix in a world language.		6
SPAN, FREN, CHIN, ARBC, GERM, ITAL, JAPN, KORE, RUSS, SWAH		
Choose 1 of the following courses to fulfill the Cultural Component		3
CHIN 333	Chinese Culture and Civilization	
COMM 365	Intercultural Communication	
COMM 371	Communication in Multinational Organizations	
CSJ 380	Our Future: Local and Global	
FREN 323	French Civilization and Culture	
GEOG 465	Geography of East Asia	
GERM 333	Germanic Civilization and Culture	
SOCL 363	Population, Society, and Development	
SOCL 376	Sociology of Globalization	
SPAN 372	Latin American Civilization and Culture	
SPAN 373	Spanish Civilization and Culture	
ARBC 201	Intermediate Arabic I	
CHIN 201	Intermediate Chinese I	
FREN 201	Intermediate French I	

GERM 201	Intermediate German I	
JAPN 201	Intermediate Japanese I	
RUSS 201	Intermediate Russian I	
SPAN 201	Intermediate Spanish I	
Select 3 from the following courses with 2 fields represented:		9
ENT 425	International Entrepreneurship	
MGT 316	International Management	
MGT 410	Senior Seminar-Management	
MGT 413	International Human Resource Management	
ECON 380	International Economics	
ECON 385	Economic Development	
ECON 496	International Monetary Economics	
FIN 436	International Financial Management	
MKT 324	International Marketing	
MKT 423	Supply Chain Management	
Internship		
Study Abroad		
Total Hours		21

Management, Bachelor of Science (723)

Program Coordinator

LeAnne Coder, leanne.coder@wku.edu, (270) 745-2913

Why complete a degree in Management?

Management is the discipline of leading people, processes, and organizations toward shared goals — skills that transfer across every industry and every stage of a career, from first management role to corporate leadership. WKU's Management program offers five distinct concentrations so students can align their coursework with their specific career goals, and its Human Resource Management curriculum is recognized by the Society for Human Resource Management (SHRM), placing WKU among only a few dozen U.S. universities with that distinction.

What is your path to a degree in Management at WKU?

The Management program requires 78 hours of professional and elective coursework, within the 120 hours required for a baccalaureate degree; no minor required, though minors are encouraged. Rather than a course-by-course list, the path is intentionally structured so each stage builds the skills students need for both certification and career.

Business Core (27 hours)

Before diving into specialized major coursework, students build fluency across the core functions of business — accounting, economics, finance, marketing, management, statistics, and analytics. This shared foundation, completed by every Gordon Ford College of Business major, ensures graduates don't just understand their discipline in isolation; they understand how that work connects to strategy, operations, and decision-making across an organization. A culminating strategy course

ties these functions together, asking students to think like leaders rather than specialists.

Career Preparation Curriculum (6 hours)

Technical skill alone doesn't land a job or carry a career — employers consistently rank communication and professionalism alongside technical knowledge. This curriculum is designed to ensure students enter the workforce ready on day one: developing polished written and verbal communication, building a professional identity early in their academic career, and culminating in a senior-level assessment that confirms readiness for the profession.

Management Core Coursework

Leadership isn't intuitive — it's a set of learnable principles around organizing people, processes, and legal responsibilities. This core builds that foundational management literacy before students specialize, ensuring every graduate, regardless of concentration, understands the fundamentals of running an effective organization.

Concentration Coursework

Management careers branch widely — from running daily operations to leading a supply chain to managing an organization's most valuable resource, its people. The concentration structure lets each student build deep expertise in the specific area where they want to lead.

Concentrations

- Business Administration
- Human Resource Management (SHRM-aligned curriculum)
- Entrepreneurship
- Global Business
- Supply Chain Management

Concentrations

- Human Resource Management (MGHP)
- Business Administration (MBUS)
- Entrepreneurship (MENT)
- Global Business (MGBU)
- Supply Chain Management (MSCM)

Program Requirements (78 hours)

The undergraduate major in management requires 78 hours of professional and elective courses and leads to a Bachelor of Science degree. No minor is required, although approved minors inside or outside the Gordon Ford College of Business are encouraged.

The undergraduate management program offers five areas of concentration within the major.

1. Business Administration
2. Human Resource Management
3. Entrepreneurship
4. Global Business
5. Supply Chain Management

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/

registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Business Administration Concentration

The Business Administration concentration develops student's abilities to analyze and to manage a wide range of business situations. This development occurs by building on fundamental business functions studied in the core courses. The program is for students who intend to manage an independent business or a unit of a larger organization and who want a broad curriculum.

Code	Title	Hours
Business Foundations Courses		
MATH 123	Mathematical Applications for Business *	3
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
FIN 330	Principles of Finance	3
MGT 498	Strategy and Policy	3
or ENT 496	Hilltopper Student Consulting Experience	
Career Preparation Courses		
BA 170	Business Student Basics ¹	1
or BA 175	University Experience-Business	
or BA 220	Special Topics in Business Administration (Lower Division)	
MGT 261	Business Communication Fundamentals	3
MGT 399	Career Readiness in Management	1
MGT 499	Senior Assessment in Management	1
Management Required Courses		
MGT 200	Legal Environment of Business	3
MGT 305	Ethics and Critical Thinking	3
MGT 311	Human Resource Management	3
MGT 313	Decision Modeling	3
MGT 314	Operations Management	3
MGT 417	Organizational Behavior	3
Management - Business Administration Concentration Required Courses		
ECON 414	Managerial Economics	3
Select one of the following BDAN courses or other Professional Elective: ²		3
BDAN 310	Business Data Analytics	
BDAN 320	Web Analytics	
BDAN 330	Structured Data Analysis	
BDAN 410	DSS Analysis and Design	
BDAN 420	Predictive Modeling	
BDAN 430	Data Visualization	

Professional Elective ²	6
Select a MGT or ENT Elective ³	9
Select a MKT Elective ⁴	3
Select a FIN Elective ⁵	3
Total Hours	78

* Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA 175 is only for Business LLC students. BA 220 is only for WKU students and transfer students who choose a business major as a sophomore or higher.

² The professional electives may be chosen from any 300- or 400- level course within the Gordon Ford College of Business not already required for the major.

³ The management or entrepreneurship electives may be chosen from any 300- or 400- level course within the Management Department not already required for the major.

⁴ The marketing elective may be chosen from any 300 or 400 level course beyond MKT 220.

⁵ The finance elective may be chosen from any 300 or 400 level course beyond FIN 330.

Human Resource Management Concentration

The Human Resource Management concentration is designed to develop skills for managing an essential resource of any organization—its employees. Because of the importance of increasing human productivity, human resource management is viewed as a key contributor to organizational effectiveness and achievement of strategic goals. Human resources managers are frequently involved in top-level decision making. The Society for Human Resource Management (SHRM) acknowledges that our HR curriculum aligns with its guidelines. We are one of only a few dozen U.S. universities with this recognition.

The HRM concentration is designed to prepare students for a rewarding career as a specialist in an area such as recruitment and selection, training and development, compensation and benefits administration, or labor relations.

Code	Title	Hours
Business Foundations Courses		
MATH 123	Mathematical Applications for Business *	3
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
FIN 330	Principles of Finance	3
MGT 498	Strategy and Policy	3
or ENT 496	Hilltopper Student Consulting Experience	
Career Preparation Courses		
BA 170	Business Student Basics ¹	1
or BA 175	University Experience-Business	
or BA 220	Special Topics in Business Administration (Lower Division)	

MGT 261	Business Communication Fundamentals	3
MGT 399	Career Readiness in Management	1
MGT 499	Senior Assessment in Management	1
Management - Human Resource Concentration Required Courses		
MGT 200	Legal Environment of Business	3
MGT 305	Ethics and Critical Thinking	3
MGT 311	Human Resource Management	3
MGT 314	Operations Management	3
MGT 417	Organizational Behavior	3
MGT 383	Human Resource Information Systems	3
MGT 400	Employment Law	3
MGT 411	Effective Staffing Practices	3
MGT 413	International Human Resource Management	3
MGT 414	Compensation Administration	3
MGT 473	Training in Business and Industry	3
MGT 495	Strategic Human Resources Management	3
Choose 3 of the following courses:		9
MGT 490	Practicum in Management	
ECON 305	Labor Economics	
MGT 405	Business Negotiation	
MGT 416	Management of Labor Relations	
MGT 419	Management of Organizational Conflict	
MFGE 390 or MGT 326	Project Management Managing Projects in Organizations	
ENV 120	Introduction to Occupational Safety and Health	
EMDS 400	Emergency Management Policy and Practices	
EMDS 403	Advanced Disaster Planning, Management, and Preparedness	
EMDS 404	Trends in Disaster Preparedness and Management	
Any MGT 400 level course		
Total Hours		78

* Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA 175 is only for Business LLC students. BA 220 is only for WKU students and transfer students who choose a business major as a sophomore or higher.

Entrepreneurship Concentration

The Entrepreneurship concentration allows students to develop the skills needed to start and own a business, to develop or grow an existing company, or to create an entrepreneurial environment within an organization. Entrepreneurial students are not only prepared to operate a business, they are trained to innovate within existing organizations to increase productivity and performance. Students are encouraged to develop creative and impactful solutions by thinking critically about

problems relevant to a variety of organizations, and continually practice and hone these skills through hands-on engagement in real-world exercises and projects.

Code	Title	Hours
Business Foundations Courses		
MATH 123	Mathematical Applications for Business *	3
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
FIN 330	Principles of Finance	3
ENT 496	Hilltopper Student Consulting Experience	3
Career Preparation Courses		
BA 170 or BA 175 or BA 220	Business Student Basics ¹ University Experience-Business Special Topics in Business Administration (Lower Division)	1
MGT 261	Business Communication Fundamentals	3
MGT 399	Career Readiness in Management	1
MGT 499	Senior Assessment in Management	1
Management - Entrepreneurship Concentration Required Courses		
MGT 200	Legal Environment of Business	3
MGT 305	Ethics and Critical Thinking	3
MGT 311	Human Resource Management	3
MGT 313	Decision Modeling	3
MGT 314	Operations Management	3
MGT 417	Organizational Behavior	3
ENT 312	Entrepreneurship	3
ENT 380	New Venture Business Planning	3
ENT 463	Small Business Management	3
MKT 427	Entrepreneurial Marketing	3
FIN 441	Entrepreneurial Finance	3
ENT Elective (Choose any unduplicated course with the ENT prefix)		3
Professional Elective (Any 300- or 400-level course within GFCB not already required for the major.)		9
Total Hours		78

* Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA 175 is only for Business LLC students. BA 220 is only for WKU students and transfer students who choose a business major as a sophomore or higher.

Global Business Concentration

The Global Business concentration is designed to increase students' knowledge and develop the necessary skills in to function effectively

in today's dynamic global environment. Students learn business practices around the world, international economics and trade regulations, geopolitical impacts on organizations, and cross-cultural management. Students are required to do an internship in a firm engaged in international business or participate in study abroad.

Code	Title	Hours
Business Foundations Courses		
MATH 123	Mathematical Applications for Business*	3
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
FIN 330	Principles of Finance	3
MGT 498	Strategy and Policy	3
or ENT 496	Hilltopper Student Consulting Experience	
Career Preparation Courses		
BA 170	Business Student Basics ¹	1
or BA 175	University Experience-Business	
or BA 220	Special Topics in Business Administration (Lower Division)	
MGT 261	Business Communication Fundamentals	3
MGT 399	Career Readiness in Management	1
MGT 499	Senior Assessment in Management	1
Global Business Concentration Required Courses		
MGT 200	Legal Environment of Business	3
MGT 305	Ethics and Critical Thinking	3
MGT 311	Human Resource Management	3
MGT 313	Decision Modeling	3
MGT 314	Operations Management	3
MGT 417	Organizational Behavior	3
MGT 303	International Business	3
MGT 316	International Management	3
Choose 6 hours (from the same prefix) in a world language		6
Choose one of the following courses to fulfill the Cultural Component:		3
CHIN 333	Chinese Culture and Civilization	
COMM 365	Intercultural Communication	
COMM 371	Communication in Multinational Organizations	
CSJ 380	Our Future: Local and Global	
FREN 323	French Civilization and Culture	
GEOG 465	Geography of East Asia	
GERM 333	Germanic Civilization and Culture	
SOCL 363	Population, Society, and Development	
SOCL 376	Sociology of Globalization	
SPAN 372	Latin American Civilization and Culture	
SPAN 373	Spanish Civilization and Culture	

ARBC 201	Intermediate Arabic I	
CHIN 201	Intermediate Chinese I	
FREN 201	Intermediate French I	
GERM 201	Intermediate German I	
JAPN 201	Intermediate Japanese I	
RUSS 201	Intermediate Russian I	
SPAN 201	Intermediate Spanish I	
Choose 4 of the following courses:		12
MKT 324	International Marketing	
MKT 423	Supply Chain Management	
MGT 405	Business Negotiation	
MGT 413	International Human Resource Management	
MGT 490	Practicum in Management	
MGT 415	Logistics and Transportation Management	
MGT 423	Sourcing and Procurement Management	
ENT 425	International Entrepreneurship	
MGT 495	Strategic Human Resources Management	
FIN 436	International Financial Management	
ENT 312	Entrepreneurship	
ECON 380	International Economics	
ECON 385	Economic Development	
ECON 430	Environmental and Resource Economics	
Total Hours		78

* Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA 175 is only for Business LLC students. BA 220 is only for WKU students and transfer students who choose a business major as a sophomore or higher.

Supply Chain Management Concentration

The Supply Chain Management concentration prepares students to work in the fast-paced and growing environment of supply chain, transportation and logistics. Students learn about operations, and how supply chains are created, defined, operated, maximized and examined across multiple industries. With the exciting supply chain environment in the Southern Kentucky region, students have opportunities to see examples from and work with supply chain professionals.

Code	Title	Hours
Business Foundations Courses		
MATH 123	Mathematical Applications for Business*	3
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3

FIN 330	Principles of Finance	3
MGT 498 or ENT 496	Strategy and Policy Hilltopper Student Consulting Experience	3

Career Preparation Courses

BA 170 or BA 175 or BA 220	Business Student Basics ¹ University Experience-Business Special Topics in Business Administration (Lower Division)	1
MGT 261	Business Communication Fundamentals	3
MGT 399	Career Readiness in Management	1
MGT 499	Senior Assessment in Management	1

Supply Chain Concentration Required Courses

MGT 200	Legal Environment of Business	3
MGT 305	Ethics and Critical Thinking	3
MGT 311	Human Resource Management	3
MGT 313	Decision Modeling	3
MGT 314	Operations Management	3
MGT 417	Organizational Behavior	3
MKT 423	Supply Chain Management	3
MGT 415	Logistics and Transportation Management	3
MGT 423	Sourcing and Procurement Management	3
BDAN 310	Business Data Analytics	3
MGT 405	Business Negotiation	3
Choose 4 of the following courses:		12

MGT 410	Senior Seminar-Management	
MGT 490	Practicum in Management	
BDAN 330	Structured Data Analysis	
BDAN 410	DSS Analysis and Design	
BDAN 420	Predictive Modeling	
BDAN 430	Data Visualization	
ECON 451	Games and Strategy	
ECON 465	Regression and Econometric Analysis	
FIN 437	Corporate Asset Management	
MKT 329	Business-To-Business Marketing	
MFGE 310	Safety in Industry	
MFGE 342	Manufacturing Operations	
MFGE 371	Quality Assurance	
MFGE 390 or MGT 326	Project Management Managing Projects in Organizations	
MFGE 394	Lean	

Total Hours **78**

* Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA 175 is only for Business LLC students. BA 220 is only for WKU students and transfer students who choose a business major as a sophomore or higher.

Finish in Four Plans

Management, Business Administration Concentration

First Year		
Fall	Hours Spring	Hours
Colonnade: Natural & Physical Sciences	3 Colonnade: Arts and Humanities	3
ECON 202	3 COMM 145	3
ENG 100	3 HIST 101 or HIST 102	3
MATH 123	3 ACCT 110	3
BDAN 250	3 Colonnade: Natural & Physical Sciences w/ lab	3-4
BA 170, BA 175, or BA 220	1	
	16	15-16

Second Year		
Fall	Hours Spring	Hours
Colonnade: Literary Studies	3 MGT 261	3
ECON 206	3 MKT 220	3
MGT 210	3 MGT 311	3
MGT 200	3 MGT 305	3
BDAN Elective	3 MGT/ENT Elective	3
	15	15

Third Year		
Fall	Hours Spring	Hours
Colonnade: Connections	3 Colonnade: Connections	3
Colonnade: Writing in the Disciplines	3 ECON 414	3
FIN 330	3 MGT 314	3
MGT 313	3 MGT/ENT Elective	3
MKT Elective	3 Professional Elective	3
MGT 399	1	
	16	15

Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections	3 MGT 498 or ENT 496	3
MGT 417	3 Professional Elective	3
Finance Elective	3 General Elective	3
MGT/ENT Elective	3 General Elective	3
General Elective	3 MGT 499	1
	15	13

Total Hours 120-121

Management, Human Resource Management Concentration

First Year		
Fall	Hours Spring	Hours
Colonnade: Natural & Physical Sciences	3 Colonnade: Arts and Humanities	3
ECON 202	3 COMM 145	3
ENG 100	3 HIST 101 or HIST 102	3
MATH 123	3 ACCT 110	3
BDAN 250	3 ECON 206	3
BA 170, BA 175, or BA 220	1	
	16	15

Second Year

Fall	Hours Spring	Hours
Colonnade: Literary Studies	3 Colonnade: Connections	3
Colonnade: Natural & Physical Sciences with lab	3-4 MGT 261	3
MGT 210	3 MGT 305	3
MGT 200	3 MGT 311	3
Colonnade: Connections	3 MKT 220	3
15-16		15

Third Year

Fall	Hours Spring	Hours
Colonnade: Connections	3 FIN 330	3
Colonnade: Writing in the Disciplines	3 MGT 383 or MGT 313	3
MGT 314	3 MGT 414	3
MGT 400	3 General Elective	3
MGT 411	3 Human Resources Management Elective	3
	MGT 399	1
15		16

Fourth Year

Fall	Hours Spring	Hours
MGT 413	3 MGT 498 or ENT 496	3
MGT 417	3 MGT 495	3
MGT 473	3 General Elective	3
Human Resource Management Elective	3 Human Resources Management Elective	3
General Elective	3 MGT 499	1
15		13

Total Hours 120-121**Management, Entrepreneurship Concentration****First Year**

Fall	Hours Spring	Hours
Colonnade: Natural & Physical Sciences	3 Colonnade: Arts and Humanities	3
ECON 202	3 COMM 145	3
ENG 100	3 HIST 101 or HIST 102	3
MATH 123	3 ACCT 110	3
BDAN 250	3 Colonnade: Natural & Physical Sciences w/ lab	3-4
BA 170, BA 175, or BA 220	1	
16		15-16

Second Year

Fall	Hours Spring	Hours
Colonnade: Literary Studies	3 MGT 261	3
MKT 220	3 MGT 305	3
MGT 210	3 MGT 311	3
MGT 200	3 ENT 312	3
ECON 206	3 Professional Elective	3
15		15

Third Year

Fall	Hours Spring	Hours
Colonnade: Connections	3 MGT 314	3
Colonnade: Writing in the Disciplines	3 MKT 427	3

FIN 330	3 ENT 308	3
MGT 313	3 Professional Elective	3
Professional Elective	3 General Elective	3
	MGT 399	1
15		16

Fourth Year

Fall	Hours Spring	Hours
Colonnade: Connections	3 ENT 496	3
ENT 380	3 MGT 417	3
ENT 463	3 General Elective	3
FIN 441	3 General Elective	3
General Elective	3 MGT 499	1
15		13

Total Hours 120-121**Management, Global Business Concentration****First Year**

Fall	Hours Spring	Hours
Colonnade: Natural & Physical Sciences	3 Colonnade: Arts & Humanities	3
ECON 202	3 COMM 145	3
ENG 100	3 HIST 101 or HIST 102	3
MATH 123	3 ACCT 110	3
BA 170, BA 175, or BA 220	1 World Language 1	3
BDAN 250	3	
16		15

Second Year

Fall	Hours Spring	Hours
Colonnade: Literary Studies	3 MGT 261	3
Colonnade: Natural & Physical Sciences with lab	3-4 MKT 220	3
MGT 210	3 ECON 206	3
MGT 200	3 Cultural Component	3
World Language 2	3 GB Elective	3
15-16		15

Third Year

Fall	Hours Spring	Hours
Colonnade: Connections	3 Colonnade: Connections	3
Colonnade: Writing in the Disciplines	3 MGT 313	3
FIN 330	3 MGT 314	3
MGT 311	3 MGT 316	3
MGT 305	3 GB Elective	3
	MGT 399	1
15		16

Fourth Year

Fall	Hours Spring	Hours
Colonnade: Connections	3 MGT 498 or ENT 496	3
MGT 417	3 GB Elective	3
MGT 303	3 General Elective	3
GB Elective	3 General Elective	3
General Elective	3 MGT 499	1
15		13

Total Hours 120-121

Management, Supply Chain Management Concentration

First Year		
Fall	Hours Spring	Hours
Colonnade: Natural & Physical Sciences	3 Colonnade: Arts & Humanities	3
ECON 202	3 COMM 145	3
ENG 100	3 HIST 101 or HIST 102	3
MATH 123	3 ACCT 110	3
BDAN 250	3 ECON 206	3
BA 170, BA 175, or BA 220	1	
	16	15
Second Year		
Fall	Hours Spring	Hours
Colonnade: Literary Studies	3 BDAN 310	3
Colonnade: Natural & Physical Sciences with lab	3-4 MGT 261	3
MGT 210	3 MGT 305	3
MGT 200	3 MGT 311	3
Colonnade: Connections	3 MKT 220	3
	15-16	15
Third Year		
Fall	Hours Spring	Hours
General Elective	3 Colonnade: Connections	3
Colonnade: Writing in the Disciplines	3 MGT 313	3
FIN 330	3 MGT 314	3
MGT 415	3 MGT 423	3
MKT 423	3 SCM Elective	3
	MGT 399	1
	15	16
Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections	3 MGT 498 or ENT 496	3
MGT 417	3 MGT 405	3
SCM Elective	3 SCM Elective	3
SCM Elective	3 General Elective	3
General Elective	3 MGT 499	1
	15	13
Total Hours 120-121		

Managing Inclusive Organizations, Certificate (1775)

Program Coordinator

LeAnne Coder, leanne.coder@wku.edu, (270) 745-2913

The certificate in Managing Inclusive Organizations will prepare students with knowledge about creating an inclusive workplace culture through knowledge and skills development related to legal foundations and implications, ethics and critical thinking, and talent management.

Program Requirements (15 hours)

Code	Title	Hours
MGT 200	Legal Environment of Business	3
MGT 210	Organization and Management	3
MGT 305	Ethics and Critical Thinking	3
MGT 311	Human Resource Management	3
MGT 400	Employment Law	3
MGT 497C	Certificate Assessment - Managing Inclusive Organizations	0
Total Hours		15

Department of Marketing

Dr. Lukas Forbes, Department Chair

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Website: <http://www.wku.edu/marketing>

WHY STUDY MARKETING AT WKU?

Marketing plays a critical role in any profession that concerns consumers and their decision-making process. WKU's Department of Marketing offers a flexible, industry-relevant program with concentrations in Strategic Marketing, Sales, and Social Media Marketing.

Through the Gordon Ford College of Business, students complete a shared Business and Career Preparation Core that builds professional skills from the first semester through graduation. Graduates leave with practical skills in communication, analytics, strategy, and digital engagement that matter to employers in nearly every field.

EXPERIENCING BUSINESS IN MARKETING

Learning extends beyond the classroom. Gordon Ford College of Business students gain real-world experience through career mentoring, mock interviews, networking with industry leaders, field trips, internships, student organizations, and the Center for Professional Selling. Involvement in student organizations and professional development activities builds connections with industry leaders early on. Small upper-level marketing classes mean personalized instruction and strong faculty connections that support students academically and professionally.

CAREER OPPORTUNITIES IN MARKETING

Launch a career in marketing, brand management, sales, market research, retail, or digital marketing across business and nonprofit organizations alike. Graduates pursue roles such as Marketing Manager, Sales Representative, Brand Manager, Digital Marketing Specialist, Market Research Analyst, Social Media Manager, Account Executive, or Sales Force Manager.

Top Skills: Consumer Behavior & Market Research • Digital & Social Media Marketing • Personal Selling & Sales Strategy • Marketing Management & Strategic Planning • Data Analysis & Decision Modeling • Integrated Marketing Communications • Negotiation • Professional & Client Communication

Degree

- Marketing, Bachelor of Science (720) (p. 212)

Minors

- Marketing, Minor (413) (p. 215)
- Sales, Minor (452) (p. 216)

Certificate

- Sales, Certificate (1776) (p. 216)

Faculty Professor

Lukas Forbes PhD (Business Administration), University of Kentucky, 2004

Craig A. Martin PhD (Business Administration, Marketing), University of Memphis, 1999

Kathryn J. Melancon PhD (Business Administration, Marketing), University of Mississippi, 2007

Patricia R. Todd DBA (Business Administration), Cleveland State University, 2006

Associate Professor

Mary J. Gardner DBA (Marketing), Kennesaw State University, 2017

Assistant Professor

Kathryn A. Nicewicz Scott PhD (Business Administration), Kennesaw State University, 2022

Instructor I

Kristin H. Bennett MBA (Business Administration), Western Kentucky University, 2013

Jeffrey W. Peake MBA (Business Administration), Murray State University, 2010

Instructor II

Gregory A. Siegelman MBA (Business Administration), Cornell University, 1981

Marketing, Bachelor of Science (720)

Program Coordinator

Lukas Forbes, lukas.forbes@wku.edu, (270) 745-2993

Why complete a degree in Marketing?

Marketing is the people-oriented engine behind every successful exchange between businesses and the customers, clients, or communities they serve. WKU's Marketing program prepares students for a wide range of careers — from brand and product management to digital marketing, market research, retail management, and professional sales — through small classes taught by faculty with real-world marketing experience, and provides a strong foundation for students who hope to launch their own business.

What is your path to a degree in Marketing at WKU?

The Marketing program requires 84 hours of professional and elective coursework, within the 120 hours required for a baccalaureate degree. Rather than a course-by-course list, the path is intentionally structured so each stage builds the skills students need for both certification and career.

Business Core (27 hours)

Before diving into specialized major coursework, students build fluency across the core functions of business — accounting, economics, finance, marketing, management, statistics, and analytics. This shared foundation, completed by every Gordon Ford College of Business major, ensures graduates don't just understand their discipline in isolation; they understand how that work connects to strategy, operations, and decision-making across an organization. A culminating strategy course ties these functions together, asking students to think like leaders rather than specialists.

Career Preparation Curriculum (6 hours)

Technical skill alone doesn't land a job or carry a career — employers consistently rank communication and professionalism alongside technical knowledge. This curriculum is designed to ensure students enter the workforce ready on day one: developing polished written and verbal communication, building a professional identity early in their academic career, and culminating in a senior-level assessment that confirms readiness for the profession.

Required Marketing Courses (24 hours)

Courses covering consumer behavior, personal selling, marketing research, marketing management, and supply chain management give every graduate a complete view of how a product or service moves from concept to customer, regardless of the specific career path they choose.

Skillset Electives (12 hours)

Great marketers need more than product knowledge — they need ethical judgment, the ability to read data, creative instincts, and negotiation skill. Rather than leaving these to chance, the curriculum requires a course in each, ensuring every graduate is well-rounded across the competencies employers actually evaluate in marketing hires.

Concentration Coursework (15 hours)

Marketing careers diverge sharply depending on path — a digital strategist and a B2B salesperson need very different skill sets. The concentration structure lets students go deep in the specific area that matches their career goals, rather than spreading their final coursework thin across everything.

Concentrations

- Strategic Marketing
- Sales
- Social Media Marketing

Concentrations

- Strategic Marketing (MKGM)
- Marketing Sales (MKSA)
- Social Media Marketing (MKSM)

Program Requirements (84 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/>

colonnade/colonnaderequirements.php. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in marketing requires 84 hours of professional and elective courses and leads to a Bachelor of Science degree. Marketing majors must earn a "C" or better in all Marketing classes (MKT prefix) used as part of the major. Transfer marketing classes with a grade lower than a "C" will not count towards the Marketing major. No minor or second major is required, although minors and certificates inside and outside the Gordon Ford College of Business are encouraged.

Core Courses

Code	Title	Hours
Business Foundations		
MATH 123	Mathematical Applications for Business *	3
ACCT 110	Accounting for Decision Makers	3
BDAN 250	Introduction to Analytics	3
ECON 202	Principles of Economics (Micro)	3
ECON 206	Statistics	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
FIN 330	Principles of Finance	3
MGT 498 or ENT 496	Strategy and Policy Hilltopper Student Consulting Experience	3
Career Preparation		
BA 170 or BA 175 or BA 220	Business Student Basics ¹ University Experience-Business Special Topics in Business Administration (Lower Division)	1
MGT 261	Business Communication Fundamentals	3
MKT 399	Career Readiness in Marketing	1
MKT 499	Senior Assessment in Marketing	1
Required Courses for All Marketing Majors		
FIN 161	Personal Finance	3
BDAN 305	Data Modeling and Analysis	3
ECON 306	Statistical Analysis	3
MKT 321	Consumer Behavior	3
MKT 325	Personal Selling	3
MKT 421	Marketing Research	3
MKT 422	Marketing Management	3
MKT 423	Supply Chain Management	3
Skillset 1: Ethics and Critical Thinking		
Select 1 of the following courses or any ethics course with department approval:		3
MGT 200	Legal Environment of Business	
MGT 305	Ethics and Critical Thinking	
Skillset 2: Data Analysis		
Select 1 of the following courses or any data analysis course with department approval:		3
BDAN 330	Structured Data Analysis	
MKT 420	Senior Seminar-Marketing	
MKT 328	Digital Marketing	
Skillset 3: Creative Execution		

Select 1 of the following courses or any creative course with department approval: 3

MKT 322	Integrated Marketing Communications
MKT 331	Social Media Marketing
ART 243	Digital Media

Skillset 4: Negotiation

Select 1 of the following courses or any negotiation course with department approval: 3

MGT 405	Business Negotiation
MKT 425	Advanced Personal Selling Strategies

Total Hours 69

* Or any calculus class, or math ACT score of at least 26, or math SAT score of at least 610.

¹ BA 175 is only for Business LLC students. BA 220 is only for WKU students and transfer students who choose a business major as a sophomore or higher.

Choose one concentration from below:

Strategic Marketing Concentration

Code	Title	Hours
Select one of the following:		3
MKT 322	Integrated Marketing Communications	
MKT 328	Digital Marketing	
MKT 331	Social Media Marketing	
Select 1 of the following:		3
MKT 327	Retailing Management and Strategy	
MKT 329	Business-To-Business Marketing	
MKT 331	Social Media Marketing	
Select 6 hours of marketing electives:		6
MKT 3@		
MKT 4@		
Select 3 hours of professional electives:		3
ACCT 3@		
ACCT 4@		
BA 3@		
BA 4@		
BDAN 3@		
BDAN 4@		
CIS 3@		
CIS 4@		
ECON 3@		
ECON 4@		
ENT 3@		
ENT 4@		
FIN 3@		
FIN 4@		
MGT 3@		
MGT 4@		
MKT 3@		

MKT 4@	
Total Hours	15

Sales Concentration (MKSA)

Code	Title	Hours
MKT 329	Business-To-Business Marketing	3
MKT 424 or MKT 332	Sales Force Management Sales Analytics	3
MKT 425	Advanced Personal Selling Strategies	3

Select 3 hours of marketing electives: 3

MKT 3@

MKT 4@

Select 3 hours of professional electives 3

ACCT 3@

ACCT 4@

BA 3@

BA 4@

BDAN 3@

BDAN 4@

CIS 3@

CIS 4@

ECON 3@

ECON 4@

ENT 3@

ENT 4@

FIN 3@

FIN 4@

MGT 3@

MGT 4@

MKT 3@

MKT 4@

Total Hours **15**

Social Media Marketing Concentration (MKSM)

Code	Title	Hours
MKT 322	Integrated Marketing Communications	3
MKT 328	Digital Marketing	3
MKT 331	Social Media Marketing	3

Select 3 hours of marketing electives: 3

MKT 3@

MKT 4@

Select 3 hours of professional electives: 3

ACCT 3@

ACCT 4@

BA 3@

BA 4@

BDAN 3@

BDAN 4@

CIS 3@

CIS 4@

ECON 3@

ECON 4@
ENT 3@
ENT 4@
FIN 3@
FIN 4@
MGT 3@
MGT 4@
MKT 3@
MKT 4@

Total Hours **15**

Finish in Four Plans

Marketing, Marketing Sales Concentration

First Year		
Fall	Hours Spring	Hours
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences	3
COMM 145	3 ECON 202	3
MATH 123	3 ENG 100	3
ACCT 110	3 BDAN 250	3
HIST 101 or HIST 102	3 FIN 161	3
BA 170, BA 175, or BA 220	1	
	16	15

Second Year		
Fall	Hours Spring	Hours
MGT 261	3 Colonnade: Literary Studies	3
Colonnade: Natural & Physical Sciences with Lab	3 MKT 325	3
MKT 220	3 MGT 210	3
ECON 206	3 MGT 200	3
BDAN 305	3 Data Analysis	3
	15	15

Third Year		
Fall	Hours Spring	Hours
MKT 329	3 MKT 321	3
Creative Execution	3 Colonnade: Writing in the Disciplines	3
Colonnade: Connections	3 FIN 330	3
ECON 306	3 MGT 405	3
Marketing Elective	3 Professional Elective	3
MKT 399	1	
	16	15

Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections	3 Colonnade: Connections	3
MKT 421	3 ENT 496 or MGT 498	3
MKT 425	3 MKT 422	3
General Elective	3 MKT 424 or MKT 332	3
MKT 423	3 MKT 499	1
	15	13

Total Hours 120

Marketing, Social Media Marketing Concentration

First Year		
Fall	Hours Spring	Hours
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences	3
COMM 145	3 ECON 202	3
MATH 123	3 ENG 100	3
ACCT 110	3 BDAN 250	3
FIN 161	3 HIST 101 or HIST 102	3
BA 170, BA 175, or BA 220	1	
	16	15
Second Year		
Fall	Hours Spring	Hours
Colonnade: Natural & Physical Sciences with Lab	3 Colonnade: Literary Studies	3
BDAN 305	3 MKT 325	3
ECON 206	3 MGT 200	3
MGT 261	3 MGT 210	3
MKT 220	3 Data Analysis	3
	15	15
Third Year		
Fall	Hours Spring	Hours
ECON 306	3 Colonnade: Connections	3
FIN 330	3 Colonnade: Writing in the Disciplines	3
MKT 322	3 Negotiation	3
Marketing Elective	3 MKT 321	3
Creative Execution	3 MKT 423	3
	MKT 399	1
	15	16
Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections	3 Colonnade: Connections	3
MKT 331	3 ENT 496 or MGT 498	3
MKT 421	3 MKT 422	3
Professional Elective	3 MKT 328	3
General Elective	3 MKT 499	1
	15	13
Total Hours 120		

Marketing, Strategic Marketing Concentration

First Year		
Fall	Hours Spring	Hours
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Sciences	3
COMM 145	3 ECON 202	3
MATH 123	3 ENG 100	3
ACCT 110	3 BDAN 250	3
FIN 161	3 Colonnade: Natural & Physical Sciences w/ Lab	3
BA 170, BA 175, or BA 220 ¹	1	
	16	15
Second Year		
Fall	Hours Spring	Hours
MGT 261	3 Colonnade: Literary Studies	3

HIST 101 or HIST 102	3 Colonnade: Connections	3
MKT 220	3 MGT 210	3
ECON 206	3 MGT 200	3
BDAN 305	3 Data Analysis	3
	15	15
Third Year		
Fall	Hours Spring	Hours
ECON 306	3 Negotiation	3
Colonnade: Connections	3 Colonnade: Writing in the Disciplines	3
MKT 325	3 FIN 330	3
Marketing Elective	3 MKT 321	3
Creative Execution	3 MKT 327, MKT 329, or MKT 331	3
	MKT 399	1
	15	16
Fourth Year		
Fall	Hours Spring	Hours
Colonnade: Connections	3 ENT 496 or MGT 498	3
MKT 322, MKT 328, or MKT 331	3 MKT 422	3
MKT 421	3 Professional Elective	3
MKT 423	3 General Elective	3
Marketing Elective	3 MKT 499	1
	15	13
Total Hours 120		

Marketing, Minor (413)

Program Coordinator

Lukas Forbes, lukas.forbes@wku.edu, (270) 745-2993

The marketing minor provides an attractive complement to many traditional liberal arts majors. Combinations of marketing with foreign language, agriculture, advertising, the performing arts, sports, health care and hospitality services, fashion retailing and others would broaden and strengthen career options. Marketing has a role in any occupational field that involves consumers and the choices which they make.

Program Requirements (24-27 hours)

Students who are business majors must take 15 hours of marketing courses beyond MKT 220. The minor requires 24 to 27 semester hours, at least 6 hours must be unduplicated from courses counted in the Gordon Ford College of Business major. MATH 123 or any calculus class or have a Math ACT of at least 26 or a Math SAT of at least 610 and SOCL 100 or PSY 100 / PSYS 100 are recommended as background courses before beginning the minor though they are not a part of the minor program. The MATH and SOCL / PSY / PSYS courses may be applied to Colonnade requirements.

Code	Title	Hours
ACCT 110	Accounting for Decision Makers	3
or ACCT 220	Principles of Financial Accounting	
or FIN 161	Personal Finance	
ECON 202	Principles of Economics (Micro)	3
or ECON 203	Principles of Economics (Macro)	
ECON 206	Statistics (or equivalent)	3
MKT 220	Basic Marketing Concepts	3

MKT 321	Consumer Behavior	3
Select 9-12 hours of upper-level MKT electives ¹		9-12
Total Hours		24-27

¹ 12 hours of upper-level MKT electives for business majors

Marketing minors must earn a “C” or better in all Marketing classes (MKT prefix) used as a part of the minor on the degree program. Transfer marketing classes with a grade of less than a “C” will not count towards the marketing minor. More detailed information is available from the Department of Marketing.

Sales, Certificate (1776)

Program Coordinator

Lukas Forbes, lukas.forbes@wku.edu, (270) 745-2993

The certificate in sales will prepare students to learn about the field of professional selling while obtaining skills in communication, negotiation and sales.

Program Requirements (12 hours)

Code	Title	Hours
MKT 220	Basic Marketing Concepts	3
MKT 325	Personal Selling	3
MKT 425	Advanced Personal Selling Strategies	3
And any marketing elective		3
Total Hours		12

Sales certificates must earn a “C” or higher in all marketing classes (MKT prefix) used as part of the certificate.

Sales, Minor (452)

Program Coordinator

Lukas Forbes, lukas.forbes@wku.edu, (270) 745-2993

The sales minor provides an attractive option for students interested in professional selling. Combining a sales minor with a variety of fields such as finance, accounting, management, advertising, communication, health care and hospitality services, public relations, fashion retailing and numerous others would provide very strong career options.

Program Requirements (18 hours)

Code	Title	Hours
Core Courses		
MKT 220	Basic Marketing Concepts	3
MKT 325	Personal Selling	3
MKT 425	Advanced Personal Selling Strategies	3
Additional Courses		
Select 9 credits from the following:		9
COMM 345	Advanced Presentational Speaking	
PSY/PSYS 350	Social Psychology	
PSY 371	The Psychology of Sales Behavior	

FIN 350	Risk Management and Insurance
MGT 261	Business Communication Fundamentals
COMM 145	Fundamentals of Public Speaking and Communication
MKT 323	Services Marketing
MKT 329	Business-To-Business Marketing
MKT 331	Social Media Marketing
MKT 424	Sales Force Management
COMM 365	Intercultural Communication
Or any marketing elective approved by the Marketing Department Chair	
Total Hours	18

Sales minors must earn a “C” or higher in all marketing classes (MKT prefix) used as part of the minor. At least 6 hours in the Sales minor must be unduplicated from courses counted in the major and/or other minors. More detailed information is available from the Department of Marketing.

Interdisciplinary Programs Degree

- Data Science, Bachelor of Science (5012) (p. 217)

Certificate

- Advanced Professionalism, Certificate (1730) (p. 216)

Advanced Professionalism, Certificate (1730)

Program Coordinator

Monica Q. Duvall, monica.duvall@wku.edu, (270) 745-4136

This certificate focuses on competencies needed for career readiness and professional development for transitioning to the business field, including assessment, exploration, and experiential components. Students must complete the following categories.

Program Requirements (12 hours)

Code	Title	Hours
Category I Advanced Communication ¹		9
Select three of the following:		
BDAN 310	Business Data Analytics ²	
COMM 240	Effective Listening	
COMM 330	Leadership Communication	
COMM 345	Advanced Presentational Speaking ²	
COMM 365	Intercultural Communication ³	
COMM 463	Advanced Intercultural Communication ³	
ENG 306	Business Writing	
ENG 307	Technical Writing	
MGT 305	Ethics and Critical Thinking ²	
MKT 325	Personal Selling	

Category II Applied Career Experience ²

Select one of the following: 3

ACCT 390	Internship in Accounting
BDAN 490	Practicum in Analytics and Information Systems
ECON 490	Practicum in Economics
FIN 440	Internship in Finance
MGT 490	Practicum in Management
MKT 490	Practicum in Marketing
BA 490	College of Business Internship
HON 404	Honors Thesis / Project II ⁴

Category III (Students must pass this 0 credit course prior to graduation)

BA 495	Career Development Attendance	0

Total Hours 12¹ 9 hours; maximum 6 hours for any prefix.² Each of these courses lists prerequisites that are already required in GFCB undergraduate programs.³ Each of these courses lists prerequisites that could require additional coursework by the student.⁴ Students may petition the certificate program coordinator to use HON 404 to satisfy Category II.

Data Science, Bachelor of Science (5012)

Program Coordinator

Lily P. Zhuhadar, lily.popova.zhuhadar@wku.edu

The Bachelor of Science in Data Science program equips students with a comprehensive understanding of the interdisciplinary field of data science. This program merges computer science, statistics, and domain-specific knowledge to harness the power of data for informed decision-making and innovative problem-solving. Through a combination of theoretical coursework, hands-on projects, and real-world applications, students will graduate with the skills necessary to excel in the rapidly evolving landscape of data-driven industries.

To earn the degree, the students have to complete a core set of classes and choose at least one concentration, which will also allow them to earn a certificate or a minor. The students will have an opportunity to personalize the degree by choosing one or multiple concentrations that align with their interests.

Program Highlights:

- **Interdisciplinary Approach:** Our program seamlessly integrates concepts from business data analytics, economics, computer science, mathematics, and domain-specific areas, providing students with a holistic perspective on data science.
- **Strong Foundation:** Students will develop a solid foundation in programming, database management, statistical analysis, and machine learning techniques.
- **Data Visualization:** Learn to create compelling visualizations that effectively communicate complex insights to both technical and non-technical audiences.

- **Industry-Standard Tools:** Gain proficiency in popular tools and technologies used in the field, such as Python, R, SQL, and data manipulation libraries.
- **Capstone Project:** Culminate your learning journey with a capstone project where you will tackle a real-world problem using data-driven approaches under the guidance of faculty mentors.
- **Career Preparation:** Receive guidance on resume building, interview techniques, and job search strategies, and access our strong network of alumni working in various data science roles.
- **Career Opportunities:** Graduates of the program will be well-prepared for a wide range of careers in the data science field, including but not limited to:
 - Data Analyst
 - Machine Learning Analyst
 - Business Intelligence Analyst
 - Quantitative Analyst
 - Predictive Modeler
 - Market Research Analyst
 - Data Scientist

Concentrations:

- Applied Analytics (DSAA)
- Applied Statistics (DSAS)
- Computer Science (DSCS)
- Economic Data Analytics (DSED)
- GIS (DSGI)
- Health Informatics (DSHI)
- Emergency Management Disaster Science (DSEM)

Program Requirements (51-61 hours)

Code	Title	Hours
Core Courses		42
BDAN 250	Introduction to Analytics	3
BDAN 310	Business Data Analytics	3
BDAN 350	Data Management	3
BDAN 420	Predictive Modeling	3
CS 180	Computer Science I	4
DATA 301	Big Data with its Applications	3
ECON 206	Statistics	3
ECON 465	Regression and Econometric Analysis	3
ECON 487	Data Methods in Economics	3
MATH 136	Calculus I	4
MATH 306	Applied and Computational Linear Algebra	3
STAT 330	Introduction to Statistical Software	3
DATA 399	Career Readiness in Data Science (Career Readiness)	1
DATA 499	Senior Assessment - Data Science (Senior Seminar)	3

Select at least one concentration from the options below

Code	Title	Hours
Applied Analytics Concentration		9
BDAN 305	Data Modeling and Analysis	3
Select two courses		6
BDAN 330	Structured Data Analysis	
BDAN 410	DSS Analysis and Design	
BDAN 430	Data Visualization	
Applied Statistics Concentration		9
STAT 402	Experimental Design	3
MATH 382	Probability and Statistics I	3
MATH 482	Probability and Statistics II	3
Computer Science Concentration		16
CS 290	Computer Science II	4
CS 351	Database Management Systems I	3
Three 300- or 400-level CS course not already in the program		9
Economic Data Analytics Concentration		9
ECON 307	Financial Data Modeling	3
ECON 480	Economic Forecasting	3
ECON 486	Applied Statistical Methods in Economics	3
Courses Leading to the GIS Certificate		14
GISC 316	Geographic Information Systems I	4
GISC 317	Geographic Information Systems II	4
GISC 417	GIS Analysis & Modeling	3
GISC 419	GIS Programming	3
Health Informatics Concentration		18-19
BDAN 305	Data Modeling and Analysis	3
BDAN 330	Structured Data Analysis	3
HIM 230	Computer Systems and Applications in Health Information Management	3
HIM 330	Electronic Health Record Systems	3
HIM 430	Health Data Management and Analytics	3
Choose one of the following		3-4
HIM 100	Health Data Content and Structure	
HCA 340	Health Care Organization and Management	
Emergency Management Disaster Science Concentration		12
EMDS 400	Emergency Management Policy and Practices	3
EMDS 401	Natural and Technological Disaster Risks	3
EMDS 402	Resiliency in Response to Terrorism and Violence	3
EMDS 403	Advanced Disaster Planning, Management, and Preparedness	3

First Year			
Fall	Hours	Spring	Hours
BDAN 250	3	CS 180	4
ENG 100	3	ECON 206	3
MATH 136	4	ENG 200 (or another approved Colonnade Course)	3

Colonnade Explorations - Arts and Humanities	3 HIST 101 or HIST 102	3
Colonnade Explorations - Social and Behavioral	3 COMM 145	3
16		16
Second Year		
Fall	Hours Spring	Hours
BDAN 310	3 BDAN 350	3
DATA 301	3 MATH 306	3
STAT 330	3 Colonnade Explorations - Natural and Physical Sciences	3
Colonnade Explorations - Natural and Physical Sciences	3 Data Science Elective	3
Elective/Second Major/ Minor/Certificate course	3 Elective/Second Major/ Minor/Certificate course	3
15		15
Third Year		
Fall	Hours Spring	Hours
ENG 300	3 DATA 399	1
ECON 465	3 ECON 487	3
Data Science Elective	3 Data Science Elective	3
Elective/Second Major/ Minor/Certificate course	3 Elective/Second Major/ Minor/Certificate course	3
Elective/Second Major/ Minor/Certificate course	3 Elective/Second Major/ Minor/Certificate course	3
	Colonnade Connections	3
15		16
Fourth Year		
Fall	Hours Spring	Hours
BDAN 420	3 DATA 499	3
Elective/Second Major/ Minor/Certificate course	3 Colonnade Connections	3
Elective/Second Major/ Minor/Certificate course	3 Elective/Second Major/ Minor/Certificate course	3
Colonnade Connections	3 Elective/Second Major/ Minor/Certificate course	3
Elective/Second Major/ Minor/Certificate course	3	
15		12
Total Hours 120		

College of Education and Behavioral Sciences

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The College of Education and Behavioral Sciences fulfills its mission of, "Empowering Individuals to Lead and Serve our Dynamic World, through preparing and developing professionals in diverse disciplines who serve our region and beyond.

The College of Education and Behavioral Sciences is composed of the School of Teacher Education; the School of Leadership and Professional Studies; and the Departments of Counseling and Student Affairs; Military Science and Leadership, and Psychology. In addition, the College provides services to the community through the Center for Gifted Studies; the World Council for Gifted and Talented Children; Training and Technical Assistance Services; Military Student Services; the Center for Environmental Education and Sustainability; the Center for Excellence in Teaching and Learning – Models in Innovation; the Center for Literacy; the Center for Innovation in Math, Science, Engineering, and Technology Educational Excellence; the Kelly Autism Program, housed in the Suzanne Vitale Clinical Education Complex, the Talley Family Counseling Center, located in Gary Ransdell Hall; and the Center for the Study of Lifespan Development.

Within the College, undergraduate, graduate, and professional doctoral programs are offered in educational leadership, school counseling, mental health counseling, marriage, couple and family counseling, student affairs, educational administration, elementary education, gifted studies, middle grades education, secondary education, science and mathematics education, environmental education, interdisciplinary early childhood education, special education, library/informatics and technology, literacy education, adult education, military science and leadership, organizational leadership, interdisciplinary studies, workforce administration, general psychology, clinical psychology, and school psychology. The College's programs are designed to prepare graduates for roles as teachers and school leaders, as well as for roles in business, clinical agencies, government, and industry. In conjunction with the ROTC program, the College provides well-educated commissioned officers to serve in the Regular Army, the Army National Guard, and the U.S. Army Reserves.

Baccalaureate programs (undergraduate majors and minors) in these areas are described in this catalog, while information about master's, education specialist, and doctoral degree programs are provided in the Graduate catalog. Those interested in any of these programs should contact the chair of the appropriate department or the College of Education and Behavioral Sciences Dean's Office. In addition, information about each department and program may be found on the College's website: <http://www.wku.edu/cebs>.

Teacher Education Programs

The College of Education and Behavioral Sciences offers programs that are specifically designed for the professional growth of teachers

and school leaders. These programs encompass the pre-service, in-service, and continuing education aspects of teachers' professional preparation. Within this framework, the programs serve to develop positive attitudes toward the profession of teaching, skills in specific areas, and dispositions necessary for continuous professional growth.

While the College of Education and Behavioral Sciences assumes primary responsibility for the professional preparation of teachers, the opportunity to educate teachers for the schools of the Commonwealth and the nation is shared by the University as a whole. Western Kentucky University is a charter member of the Renaissance Group for Teacher Education, which reflects its total campus commitment to quality teacher education programs.

The College's undergraduate teacher preparation programs are designed to meet the University's standards for baccalaureate degrees and the Kentucky standards for the designated teaching certificate. If the requirements for certification are changed at the state level, students seeking certification may be required to modify their programs of study to meet the new requirements. The professional education unit is accredited by Kentucky's Education Professional Standards Board and the Council for the Accreditation of Educator Preparation. All programs are approved by Kentucky's Educational Standards Board. All professional education courses require completion of field experiences in appropriate off-campus settings as mandated by the Kentucky Education Professional Standards Board. Details about the field placement policy, including the requirements for approval to be placed in a field setting, are provided on the website for the Office of Professional Educator Services (<http://www.wku.edu/teacherservices>).

For the most current information on teacher education and certification, admission to professional education, and admission to student teaching, consult the website for the Office of Professional Educator Services: <http://www.wku.edu/teacherservices>. Other policies applicable to students in teacher education programs may be found here: <http://www.wku.edu/cebs/programs/undergraduate/policies/>.

Students should begin seeking admission to the professional education unit early in their major. Students who have not met the requirements for admission to professional education may not proceed in a teacher education program past the pre-requisite courses.

The following are required of all undergraduate students seeking admission to professional education:

1. The candidate must file an application for admission to professional education and attend a Professional Education Admissions Orientation.
2. The candidate must file a statement indicating no convictions or pending charges on a felony or sexual misconduct misdemeanor. Individuals with a conviction or pending charges must contact and confer with the Director of Professional Educator Services. Falsification of this statement will result in immediate removal from teacher education.
3. The candidate must file a statement verifying that he/she understands such information as the current employment conditions, demands of the teaching field, wide range of skills essential to the teaching field, amount and nature of required class work, necessity of becoming involved in clinical experiences, increasing complexity of the teaching profession, cut-off scores on required tests, and academic attainment required for admission.
4. The candidate must file a statement indicating that he/she have received a written copy of the: (1) requirements for admission

- to teacher education and student teaching, (2) components/ requirements related to program courses (portfolios, authentic assessment techniques, field experiences), (3) "Program Matriculation Standards Correlated to Teacher Admission," and (4) current Kentucky testing requirements (Praxis CORE). A complete list of requirements for admission to teacher education and student teaching may be found at Admission to the Professional Education Program Checklist (<https://docs.google.com/document/d/1O8gyD5NkMjp4e6vxN1u7ckckhoMeC0p1jJrk1fetMd0/edit>).
5. The candidate must file a statement indicating a commitment to uphold The Professional Code of Ethics for Kentucky School Personnel and received notification of the Code of Conduct Review.
 6. The candidate must submit a completed physical, TB screening, Child Abuse & Neglect (CAN) check, and criminal background check (through Verified Credentials), all dated within one year of submission.
 7. In order to be admitted to teacher education, the candidate must achieve and maintain a minimum overall GPA of 2.75. (In order to student teach the candidate must have a 2.75+ GPA in professional education, any identified certification area(s), and overall.) If the candidate has less than a 2.75 GPA, he/she can request admission based on the last 30 hours of course work if GPA is 3.0 or above. Requests must be emailed to the Office of Professional Educator Services at teacher.services@wku.edu.
 8. The candidate must provide the Office of Professional Educator Services with official verification that he/she has successfully completed the pre-professional skills assessments of basic knowledge administered by the Educational Testing Service with the corresponding minimum score: The Praxis Core Academic Skills for Educators (CORE): Reading, Writing, and Mathematics with minimums of 144 in Mathematics, 150 in Reading, and 158 in Writing. Praxis Test Preparation at WKU: https://www.wku.edu/educatorservices/praxis_test_prep.php. Candidate may also provide verification that he/she has successfully completed the ACT skills assessments with the following minimum scores: 20 in ACT Reading, 18 in ACT English, 19 in ACT Math. Teacher candidates may also use a combination of passing Praxis CORE scores and/or ACT scores to meet the admissions requirements. A cumulative GPA of 3.0 or higher can substitute for a Praxis CORE assessment that falls within 5 points below the identified minimum requirement for each assessment area. All scores are valid for a period of 10 years from the issue date.
 9. If pursuing a second degree program, the candidate must submit to the Office of Professional Educator Services a copy of their written degree program. Students must be admitted to/enrolled in a program that leads to certification.
 10. All candidates must be officially approved by the Professional Education Committee prior to applying for student teaching. Each of the above requirements must be met prior to committee consideration of the candidate. Deadlines for application and committee consideration of a candidate's credentials are: September 15 for Fall admission and February 15 for Spring admission.
2. Demonstrate proficiency in oral communication, either by attaining a minimum grade of "C" in COMM 145 (or approved equivalent course); OR by documenting a minimum undergraduate degree GPA of at least 2.75.
 3. Demonstrate proficiency in written communication, either by attaining a GPA of at least 2.5 in ENG 100 and ENG 300 (or approved equivalent courses), with neither grade lower than a "C" (English credit earned with an Advanced Placement score of 3 or higher, ACT English score of 29, SAT Verbal score of 620, or CLEP proficiency will be accepted as equivalent to a "B"); OR by documenting a minimum undergraduate degree GPA of at least 2.75.
 4. Submit a copy of an approved written degree program or certification-only program for a program leading to initial certification.

WKU programs that lead to teacher certification through Kentucky Educational Professional Standard Board (EPSB):

1. Bachelor of Science in Elementary Education (grades P-5) leading to teacher certification.
2. Bachelor of Science in Middle Level Education in Social Studies and Language Arts (grades 5-9) leading to certification in English/ Communications and/or Social Studies.
3. Bachelor of Science in Science and Mathematics Education, leading to certification for middle school (grades 5-9) or secondary (grades 8-12) mathematics or science certification when combined with one of the following majors:
 - Middle Grades Mathematics
 - Middle School Science
 - Biology
 - Mathematics
 - Chemistry
 - Physics
4. Bachelor of Science in Interdisciplinary Early Childhood Education (birth to primary age), leading to certification.
5. Bachelor of Science in Special Education/Elementary Education: Learning and Behavior Disorders (grades P-12) and Elementary Education (grades P-5) leading to dual teacher certification in both areas.
6. Program of study in Secondary Education (grades 8-12) leading to certification with the following academic majors:
 - English for Secondary Teachers
 - Social Studies (includes Economics, Geography, Government, History, Psychology, Sociology)
7. Program of study in Middle/Secondary Education (grades 5-12) leading to certification with the following academic majors:
 - Agriculture Education
 - Family and Consumer Sciences Education
8. Program of study in Comprehensive Education (grades P-12) leading to certification with the following academic majors:
 - Art Education
 - Modern Languages Education, including Chinese, Spanish
 - Music Education (Instrumental, Integrated, Vocal)
 - Physical Education
9. Program of study in Comprehensive Education (grades P-12) leading to certification with the following academic minor (also requires completion of a teacher certifiable major):
 - Health Education

Required of applicants seeking a second baccalaureate degree or certification-only for initial certification (in addition to the requirements for all students):

1. Document a minimum overall GPA of at least 2.75 (counting all coursework completed at the time of admission to teacher education), or a minimum GPA of at least 3.0 in the last 30 hours.

Expiration of Courses and Programs Leading to Teacher Certification

For Undergraduate Certification-only Programs

A student who entered WKU as a beginning freshman or transfer student Fall 2005 and thereafter (i.e. electronic degree audit eligible students) will be allowed seven consecutive years from the student's catalog term (initial term of entry) to complete coursework. The Dean of the College of Education and Behavioral Sciences may grant an extension to this deadline. If the Commonwealth of Kentucky makes changes in certification requirements, students seeking certification may be required to modify their programs of study to meet the new requirements.

For Undergraduate Courses Used to Satisfy Requirements in Programs Leading to Teacher Certification

Consistent with CAEP Standards, approved courses for programs leading to teacher certification must be aligned with current standards. Some older courses may not be aligned with current standards, and thus it may not be appropriate to count them in a student's program. Generally speaking, professional education and "content" courses used to satisfy program requirements in programs leading to professional education certification should be no more than 10 years old. Decisions about whether older content courses may be used will be made on a case-by-case basis by the department chair of the student's major. For students in programs leading to secondary certification (Grades P-12, 5-12, and 8-12), decisions about whether older pedagogy courses may be used will be made by the faculty in the department in which the course is offered. However, if the pedagogy course is offered outside of the School of Teacher Education, the decision about whether the course may be used will be made in consultation with the School of Teacher Education. In all cases, documentation regarding the currency of course content and the alignment of the course with current teacher standards must be provided by the student and approved by the department that offers the course, upon recommendation from the School of Teacher Education when appropriate. Students who wish to use courses older than 10 years to satisfy program requirements may be required to demonstrate proficiency related to current course content and learning outcomes.

Advising for Teacher Education Programs

All majors will be advised in the College of Education and Behavioral Science once they have reached junior status.

Recommendation for Initial Teacher Certification

To be recommended for initial certification at the baccalaureate level (including post-baccalaureate certification-only programs), an applicant must document:

- Completion of approved program in each desired certification area(s);
- Passing score(s) on the PRAXIS II exam(s) or other assessments required for each desired teaching area(s) (see <http://www.ets.org/praxis/ky> for the most current list of required assessments);
- Achievement of at least a 2.75 GPA overall, in each certifiable major(s) and minor(s), and in professional education courses; and
- Attainment of at least a "C" in all professional education courses, including EDU 489 and student teaching.

Transfer Credit for Teacher Education

If determined to be equivalent, professional education courses completed at another institution may be accepted for transfer to Western Kentucky University teacher preparation programs, provided that a minimum grade

of "C" was earned in each course accepted for transfer and the course meets the course expiration guidelines as stated above.

Field Experience Policy

WKU undergraduate teacher preparation programs are designed to meet the University's standards for baccalaureate degrees, master's degrees, specialist degrees, and certification-only programs, as well as the Kentucky standards for the designated teaching certificate. All professional education programs require completion of a variety of diverse and focused field experiences in appropriate off-campus Primary-Grade 12 school settings and school-related settings as well as student teaching or equivalent experiences. The number of required hours of field experiences varies by program; however, a minimum of 200 hours of approved off-campus field experience is required in professional education courses prior to the student teaching experience or equivalent. **The candidate is responsible for documenting completed hours, date, and setting. In addition, all programs require one 16-week or two 8-week full-time student teaching placements, or appropriate equivalent.** Every effort is made to provide teacher candidates with field experiences in diverse settings (based on socioeconomic status, race/ethnicity, language, and exceptionalities of students) in order to ensure that they are prepared to help all students learn. Prior to visiting any school a student must have the following documents on file with the Office of Professional Educator Services (OPES): A current TB risk assessment and physical on the required Kentucky Department of Education form, a recent criminal background check through Verified Credentials, and a Child Abuse and Neglect (CAN) check. Students who are currently employed by a Kentucky School district may provide alternate background check verification upon approval from OPES.

By state regulation, the requirements regarding field experience apply to all students doing student teaching in Spring 2014 and beyond.

- Department of Counseling and Student Affairs (p. 222)
- Department of Military Science and Leadership (p. 222)
 - Military Leadership, Bachelor of Science (733) (p. 223)
 - Military Science, Minor (420) (p. 225)
- Department of Psychology (p. 225)
 - Clinical and Community Behavioral Health, Minor (436) (p. 226)
 - Psychology, Bachelor of Arts (760) (p. 226)
 - Psychology, Minor (438) (p. 230)
- School of Leadership and Professional Studies (p. 230)
 - Interdisciplinary Studies, Associate of Interdisciplinary Studies (246) (p. 231)
 - Interdisciplinary Studies, Bachelor of Interdisciplinary Studies (558) (p. 234)
 - Organizational Leadership, Bachelor of Science (545E, 545) (p. 236)
 - Organizational Leadership, Certificate (1721) (p. 238)
 - Organizational Leadership, Minor (431) (p. 239)
 - Real Estate, Certificate (195) (p. 239)
 - Workforce Administration, Bachelor of Science (739) (p. 239)
- School of Teacher Education (p. 240)
 - Elementary Education, Bachelor of Science (527) (p. 242)
 - Interactive Training and Leadership, Certificate (1725) (p. 243)
 - Interdisciplinary Early Childhood Education, Bachelor of Science (526) (p. 244)
 - Middle Level Education in Social Studies and Language Arts, Bachelor of Science (5001) (p. 247)

- Science and Mathematics Education (SMED), Bachelor of Science (774) (p. 251)
- Special Education: Learning and Behavior Disorders and Elementary Education, Bachelor of Science (5003) (p. 251)

Department of Counseling and Student Affairs

Dr. Jill Sauerheber, Department Chair

Gary A. Ransdell Hall, Office 3035

Phone: (270) 745-4953; Fax: (270) 745-5031

Email: Counseling-StudentAffairs@wku.edu

Website: <http://www.wku.edu/csa>

The Department of Counseling and Student Affairs offers graduate courses and programs designed to prepare clinical mental health counselors; marriage, couple, and family counselors; student affairs professionals; and addictions specialists. Specific information about these programs can be obtained from The Graduate School's website (<https://www.wku.edu/graduate/>), or see the departmental website at <http://www.wku.edu/csa> for the most current program information.

Faculty Professor

Monica G. Burke PhD (Education, Educational Administration and Supervision), University of Southern Mississippi, 1997

Aaron W. Hughey EdD (Educational Administration), Northern Illinois University, 1988

Cynthia P. Mason EdD (Instruction and Administration), University of Kentucky, 1996

Jill Duba Sauerheber PhD (Counseling & Human Development Services), Kent State University Kent Campus, 2004

Associate Professor

Lacretia T. Dye PhD (Counselor Education), Western Michigan University, 2012

Department of Military Science and Leadership

LTC Anthony Struzik, Department Chair

Academic-Athletic Building #1 E.A. Diddle Arena, Office 1512

Phone: 270-745-4293; Fax: 270-745-6050

Email: army.rotc@wku.edu

Website: <http://www.wku.edu/rotc>

The Department of Military Science and Leadership prepares well-educated students with leadership potential to serve as officers in the United States Army, the Army Reserve, or the Army National Guard through progressive, hands-on training with the Reserve Officers' Training Corps (ROTC). Academic instruction and supervision are provided by a career Army officer in the grade of Lieutenant Colonel, who serves as the department chair and the Professor of Military Science (PMS). A staff of Army commissioned and non-commissioned officers assist the PMS.

The military science program is voluntary and is open to both male and female students. Students do not incur a military obligation by participating in the basic course.

The military science curriculum consists of basic and advanced courses.

Basic Course

The basic course consists of a four-semester block of instruction normally taken during the freshman and sophomore years. The emphasis in these courses is on team and leadership development, "hands-on" equipment instruction, land navigation, and leadership skills training. In order to receive credit for completing the basic course in residence at Western Kentucky University, the student must complete MIL 101, MIL 102, MIL 201, and MIL 202.

The student also may gain credit for the basic course by taking MIL 210. This course is the 28-Day Basic Course conducted at Fort Knox, Kentucky, and instructs students in those subjects taught during the basic course of the ROTC program.

Students with prior military service, or membership in the National Guard or Reserves, also may receive advanced placement for part of or the entire basic course, depending upon the amount and character of service performed. Regardless of the option, advanced placement, or prior military training completed, a student must complete the basic course or its equivalent to gain eligibility to enroll in the advanced course.

Advanced Course

The advanced course is designed to commission officers for service in the United States Army, both active duty and reserve. Successful completion of the advanced course at Western Kentucky University earns the student a commission as a Second Lieutenant in the United States Army. The advanced course consists of four semester-long courses and a 33-day summer course. An additional military history course, normally taken during the junior or senior years, must also be completed prior to being fully qualified for commissioning.

The student must graduate from Advanced Camp (AC) prior to being eligible for commissioning. AC is normally attended during the summer break between the end of the junior and the start of the senior year.

While attending AC, students receive training pay. The U.S. Army furnishes travel expenses to and from AC, uniforms, quarters, medical care, and rations during the course period.

Additionally, advanced course cadets may be eligible to attend Army schools such as Airborne, Air Assault, and Northern Warfare. They may also spend several weeks during the summer with active Army units located in Europe, Asia, and throughout the United States. These activities are voluntary, and students must meet high standards to be eligible for attendance.

The applicant for the advanced course of instruction must:

1. Be a citizen of the United States or an alien in a category approved by the Department of the Army. Approval must be granted prior to enrollment.
2. Be at least 17 years of age at the time of enrollment and not reach 30 years of age at the time of commissioning in the U.S. Army (this may be waived).
3. Be medically qualified in accordance with standards prescribed by the Department of the Army.
4. Have satisfactorily completed the basic course, attended Basic Course, or have equivalent military or ROTC training in lieu of. Veterans holding honorable discharges may qualify for the advanced course.

5. Have a minimum overall academic average of 2.0 and have completed a minimum of 60 credit hours.
6. Be selected by the Professor of Military Science.
7. Execute a written agreement with the government to complete the two-year advanced course of training; attend AC; agree in writing to accept an appointment as a commissioned officer in the Army Reserve; and serve a prescribed tour of active or reserve component duty as a commissioned officer.

Simultaneous Membership Program

This program is designed to allow selected members of the Army National Guard and Army Reserve to enroll in the Advanced Army ROTC Program. These students serve in their units as officer trainees while completing the advanced course of instruction. Upon completion of the advanced course and college graduation, they are commissioned as Second Lieutenants. Please contact Brandon Smith at Brandon.Smith@wku.edu or call (270) 745-6054.

Financial Assistance Program

Army ROTC offers a scholarship program to provide financial assistance to outstanding young men and women who are interested in the Army as a profession. Scholarships may be awarded for periods of two, three, or four years. Four-year scholarships are awarded to selected high school applicants who plan to attend a university hosting Army ROTC. Applicants must apply prior to the deadline during their senior year in high school. Contact the Recruiting Officer for the deadline.

Two- and three-year scholarships are awarded to university sophomores or freshmen who desire to earn an officer's commission. Each scholarship provides tuition, textbooks, classroom supplies, and laboratory fees in addition to tax-free allowances of \$420 per month. Budget dependent, four-year scholarship recipients may receive room and board scholarships from the University. Two- and three-year scholarship recipients may receive room scholarships from the University.

Applicants are not required to be enrolled in the ROTC program to apply. Competition is very keen and is open nationwide. Students wishing to apply for these scholarships must submit a completed application to the Department of Military Science and Leadership.

Degree

- Military Leadership, Bachelor of Science (733) (p. 223)

Minor

- Military Science, Minor (420) (p. 225)

Military Leadership, Bachelor of Science (733)

Program Coordinator

Emma M. Brittenham, emma.brittenham@wku.edu

The major in military leadership creates well-prepared, well-educated, culturally aware, dynamic leaders through interdisciplinary coursework, internships, Army training and schools, community involvement, and various leadership opportunities. The military leadership program spans up to eight semesters, during which the student is mentored and developed using emphasis on team and leadership skills training. In addition to military science courses, the student selects nine credit

hours from political science, psychology, management, communications, geography, sociology, and history. With the completion of additional requirements, students may also be able to earn a certificate in organizational leadership.

Although the program prepares students to be eligible for commission in the U.S. Army, program graduates are not required to seek commissions. In addition to prospective officers, non-commissioned officers and veterans may also be admitted to the major in military leadership.

Program admission requirements for those seeking a commission are:

- Be a citizen of the United States or an alien in a category approved by the Department of the Army. Approval must be granted prior to enrollment.
- Be at least 17 years of age at the time of enrollment and not reach 30 years of age at the time of commissioning in the U.S. Army (this may be waived).
- Be medically qualified in accordance with standards prescribed by the Department of the Army.
- Have a minimum overall academic grade point average of 2.0.
- Be recommended by the Professor of Military Science (department chair).
- Execute a written agreement with the government to complete the two-year advanced course of training, attend Advanced Course (AC), agree in writing to accept appointment as a commissioned officer in the Army Reserve, and service a prescribed tour of active or reserve service component duty as a commissioned officer.

Upon completion of the program, the student will be eligible to receive a commission as a Second Lieutenant in the United States Army.

Program admission requirements for those with prior military service or those who are currently serving as non-commissioned officers not seeking a commission are:

- Be a citizen of the United States or an alien in a category approved by the Department of the Army. Approval must be granted prior to enrollment.
- Be medically qualified in accordance with standards prescribed by the Department of the Army.
- Have a minimum overall academic grade point average of 2.0.
- Be recommended by the Professor of Military Science (department chair).

Simultaneous Membership Program

This program is designed to allow selected members of the Army National Guard and Army Reserve to enroll in the Advanced Army ROTC Program. These students serve in their units as officer trainees while completing the advanced course of instruction. Upon completion of the advanced course and college graduation, they are commissioned as Second Lieutenants. Please contact Brandon Smith at Brandon.Smith@wku.edu or call (270) 745-6054.

Financial Assistance Program

Army ROTC offers a scholarship program to provide financial assistance to outstanding young men and women who are interested in the Army as a profession. Scholarships may be awarded for periods of two, three, or four years. Four-year scholarships are awarded to selected high school applicants who plan to attend a university hosting Army ROTC. Applicants must apply prior to the deadline during their senior year in high school. Contact the Recruiting Officer for the deadline.

Two- and three-year scholarships are awarded to university sophomores or freshmen who desire to earn an officer's commission. Each scholarship provides tuition, textbooks, classroom supplies, and laboratory fees in addition to tax-free allowances of \$420 per month. Budget dependent, four-year scholarship recipients *may* receive room and board scholarships from the University. Two- and three-year scholarship recipients may receive room scholarships from the University.

Applicants are not required to be enrolled in the ROTC program to apply. Competition is very keen and is open nationwide. Students wishing to apply for these scholarships must submit a completed application to the Department of Military Science and Leadership.

Program Requirements (36-42 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Basic Courses		
Select one of the following options: ¹		7-10
MIL 101 & MIL 102 & MIL 201 & MIL 202	Introduction to the Army and Foundations of Army Leadership and Army Leadership and Ethics and Team Building and Army Doctrine	
MIL 209 & MIL 210	and Military Science Practicum (Leader's Training Course)	
Advanced Courses¹		
MIL 301	Army Training Management and Warfighting Functions	3
MIL 302	Applied Tactical Army Leadership	4
MIL 401	Professional Leadership Skills	3
MIL 402	Role of the Army Officer	4
MIL 410 or LEAD 400	Military Science Practicum (Leadership Development and Assessment Course) Practicum in Leadership	3-6
Restricted Elective		
HIST 299 or HIST 494	U S Military History	3
Electives		
Select 9 hours of electives with advisor approval from the following list; at least two disciplines must be represented:		9
PSY 355	Issues in Cross-Cultural Psychology	
PSY 412	Psychology of Motivation and Emotion	
PS 250		
PS 260		
PS 350		

PS 357	
PS 363	
PS 365	
PS 366	Government and Politics in East Asia
PS 367	
PS 368	
PS 457	
COMM 240	Effective Listening
COMM 362	Organizational Communication
COMM 463	Advanced Intercultural Communication
MGT 210	Organization and Management
MGT 419	Management of Organizational Conflict
LEAD 200	Introduction to Leadership Studies
LEAD 400	Practicum in Leadership
HIST 426	Hitler and Nazi Germany
HIST 439	Rise and Decline of Communism
SOCL 260	Race and Ethnic Relations
SOCL 362	Social Institutions: Race, Class, and Gender
SOCL 375	Diversity in American Society
GEOG 364	Geography of Europe
GEOG 465	Geography of East Asia

Total Hours **36-42**

¹ Students must take the following courses in sequential order unless authorized by the PMS.

A second major or minor is required. Students are encouraged to choose a second major related to their intended career objectives.

Finish in Four Plan

Finish in Four Plan may vary pending participation in LTC and LDAC:

- LTC - only required for students working towards a U.S. Army Commission and wanting to waive the Basic Course MIL requirements
- LDAC - only required for students who are working towards a commission in the U.S. Army

First Year		
Fall	Hours Spring	Hours
MIL 101	2 MIL 102	2
ENG 100	3 COMM 145	3
HIST 101 or HIST 102	3 MATH 109 or MATH 116	3
Colonnade: Arts & Humanities	3 Colonnade: Literary Studies	3
Colonnade: Natural & Physical Science	3 Colonnade: Social and Behavioral Sciences	3
	General University Elective	2
14		16

Second Year			
Fall	Hours Spring	Hours Summer	Hours
MIL 201	3 MIL 202	3 MIL 209	1
ENG 300 or COMM 200	3 Colonnade: Connections (Local to Global)	3 Leaders Training Course (LTC) at Ft Knox	6
2nd Major/ Minor Course	3 2nd Major/ Minor Course	3	
Colonnade: Natural & Physical Sciences with lab	3 2nd Major/ Minor Course	3	
Colonnade: Connections (Social and Cultural)	3 World Language (if needed) OR 2nd Major/ Minor Course	3	
	15	15	7
Third Year			
Fall	Hours Spring	Hours Summer	Hours
MIL 301	3 MIL 302	4 MIL 410 (LDAC)	6
Colonnade: Connections (Systems)	3 HIST 299	3	
2nd Major/ Minor Course	3 Military Leadership Elective	3	
2nd Major/ Minor Course	3 2nd Major/ Minor Course	3	
General University Elective	3 General University Elective (ONLY needed if took MIL 209 and MIL 210)	3	
	15	13	6
Fourth Year			
Fall	Hours Spring	Hours	
MIL 401	3 MIL 402	4	
Military Leadership Elective	3 LEAD 400 (if MIL 410 not taken)	1-6	
2nd Major/ Minor Course	3 2nd Major/ Minor Course	3	
2nd Major/ Minor Course	3 General University Elective	1	
General University Elective	1 Military Leadership Elective	3	
	13	17	
Total Hours 131			

Military Science, Minor (420)

Program Requirements (26-30 hours)

Code	Title	Hours
Select one of the following:		
MIL 101 & MIL 102 & MIL 201 & MIL 202	Introduction to the Army and Foundations of Army Leadership and Army Leadership and Ethics and Team Building and Army Doctrine	6-10
MIL 210	Military Science Practicum (Leader's Training Course)	
Credit for the basic course through military service (i.e., completion of the Basic Course)		
MIL 301	Army Training Management and Warfighting Functions	3
MIL 302	Applied Tactical Army Leadership	4
MIL 401	Professional Leadership Skills	3
MIL 402	Role of the Army Officer	4
MIL 410	Military Science Practicum (Leadership Development and Assessment Course) (Advanced Course)	6
Total Hours		26-30

Those students who complete the advanced course may use military science as an academic minor. A minor in military science requires 26-30 hours depending upon the amount of advanced placement awarded the student.

Department of Psychology

Drs. Sarah Bonis and Steve Wininger, Co-Department Chairs

Gary A. Ransdell Hall, Office 3012

Phone: (270) 745-2695; Fax: (270) 745-6934

Email: Psych@wku.edu

Website: <http://www.wku.edu/psychology/>

facebook: <http://www.facebook.com/PsychologyatWKU>

The Department of Psychology offers courses, programs, and research opportunities that contribute to the professional and pre-professional training of psychology students and at the same time serves other departments where professional training requires knowledge of psychology. Information about the psychology major can be found on the department web site: <http://www.wku.edu/psychology>.

Degree

- Psychology, Bachelor of Arts (760) (p. 226)

Minors

- Clinical and Community Behavioral Health, Minor (436) (p. 226)
- Psychology, Minor (438) (p. 230)

Faculty Professor

Lisa C. Duffin PhD (Educational Studies, Educational Psychology), Purdue University Main Campus, 2009

Frederick G. Grieve PhD (Psychology, Clinical Psychology), University of Memphis, 1996

Jenni L. Redifer PhD (Educational Psychology), University of Florida, 2012

Steven R. Wininger PhD (Educational Psychology, Sports Psychology), Florida State University, 1998

Qin Zhao PhD (Educational Psychology), University of Florida, 2008

Associate Professor

Sarah E. Bonis PhD (School Psychology), University of Houston, 2017

Christopher S. Peters PhD (Psychology), University of Arkansas Main Campus, 2013

Assistant Professor

Erin A. Jant PhD (Developmental Psychology), Loyola University New Orleans, 2011

Clinical Assistant Professor

Christopher G. Chandler MA, Western Kentucky University, 2007

Pedagogical Associate Professor

Jeffrey G. Rutter PhD (Clinical Psychology), Wright State University Main Campus, 1999

Instructor I

James R. Prather PhD (Experimental Psychology), University of Louisville, 1997

Clinical and Community Behavioral Health, Minor (436)

The Clinical and Community Behavioral Health (CCBH) minor is for those interested in careers in mental and behavioral health such as Clinical, Counseling, and School Psychology; Social Work; and other fields in the human services sector. Those completing this minor will:

- Be better prepared for careers in mental and behavioral health and human services.
- Gain greater awareness of major psychological theories and paradigms of relevance in mental and behavioral health and human services.
- Demonstrate understanding of different mental and behavioral health and human service organizations including roles of professionals, range of services offered, and organizational values.

The CCBH minor can be paired with the Psychology major and is open to any other major in the university.

Program Requirements (21 hours)

The minor in Clinical and Community Behavioral Health is an interdisciplinary minor that contributes to the preparation of students who are interested in careers in the mental health field and human services sector. The minor requires 21 hours, 12 of which must be from Psychology.

Code	Title	Hours
Required Introductory – Psychology		
Select one of the following:		3
PSY 100	Introduction to Psychology	

PSY 220	Introduction to Lifespan Developmental Psychology	
PSY 250	Adjustment and Personal Growth	
Required Introductory – Related Disciplines		
Select 6 hours in separate fields from the following:		6
CNS 110	Human Relations	
FACS 191 or FACS 297	Child Development Family, Community and Early Childhood Program	
SWRK 101	Foundations of Human Services	
GERO 100	Introduction to the Aging Experience	
REC 220	Understanding the Nonprofit Sector	
Required Community Connections		
Select one of the following:		3
PSY 390	Field Experience in Psychology	
PSY 470	Psychology and Law	
PSY 346	Foundations of Clinical and Community Behavioral Health	
SWRK 326	Services for the Older American	
SWRK 356	Services for Juvenile Offenders and Their Families	
SWRK 436	Services to Children	
Principles of Mental Health		
Select 9 hours of the following; at least 6 must be from Psychology:		9
PSY 355	Issues in Cross-Cultural Psychology	
PSY 412	Psychology of Motivation and Emotion	
PSY 422	Adolescent Psychology	
PSY 440	Abnormal Psychology	
PSY 441	Psychological Aspects of Alcoholism	
PSY 442	Beginning Skills in Psychological Interviewing	
PSY 443	Behavior Modification	
PSY 445	Introduction to Clinical and School Psychology	
FACS 311	Family Relations	
FACS 391	Risk and Resilience	
FACS 494	Parenting Strategies	
FACS 495	Family and Relationship Violence	
FACS 496	Addressing Challenging Behavior in Young Children	
GERO 461	Person-Centered Dementia Management	
CNS 432	Helping Skills	
Total Hours		21

Psychology, Bachelor of Arts (760)

Program Coordinator

Steven R. Wininger, steven.wininger@wku.edu, (270) 745-2696

Psychology Major: The Bachelor of Arts (BA) Degree in Psychology

The Bachelor of Arts (BA) degree in Psychology (https://www.wku.edu/psychology/programs/undergraduate/major_requirements16-17.php) is a great program for those interested in helping others and who want to understand why people behave the way they do. The BA program is suitable for those interested in pursuing specific career paths in psychology including clinical, counseling, and school as well as other related applied areas of psychology like forensic and sport psychology.

The BA program offers students flexibility in their programs of study allowing them to select courses specific to their future interests that will make them more attractive to employers and graduate programs. The BA program also maintains a liberal arts focus by exposing students to coursework in related fields like Gerontology, Family and Consumer Sciences, and Philosophy. Ultimately, students pursuing the BA degree in Psychology develop objective and deep understanding of human behavior and mental processes as well as strong critical thinking and data analysis skills, all of which are valuable in any field one chooses to enter following graduation.

Concentrations

- General (No Concentration)
- Forensic Psychology (PSFP)
- Sport Psychology (PSSP)

Program Requirements (35-54 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The general major in psychology requires a minimum of 35 semester hours and leads to a Bachelor of Arts degree. A minor, second major, or the sport psychology concentration is required. At least half of the program must be in upper division courses (numbered 300 or above).

Core Courses for Major and Concentrations

Code	Title	Hours
PSY 100	Introduction to Psychology ¹	3
PSY 104	Orientation to the Field of Psychology	1
PSY 210	Research Methods in Psychology ¹	3
PSY 211	Research Methods in Psychology Laboratory ¹	1
PSY 313	Statistics in Psychology	3
PSY 481	History of Psychology	3
or PSY 482	Thinking Critically about Psychology	
or PSY 472	Advanced Forensic Psychology	
Total Hours		14

Additional Required Course for Psychology Major

Code	Title	Hours
Select one of the following:		3
MATH 183	Introductory Statistics	
PHIL 215	Symbolic Logic	
Another mathematics course that satisfies the Colonnade: Quantitative Reasoning requirement ²		

¹ A "C" or higher is required in PSY 100, PSY 210, and PSY 211.

² Excluding MATH 109.

General Psychology (without Concentration)

The general psychology major requires 35 hours. The following courses are required in addition to the core courses:

Code	Title	Hours
Applied Development and Behavior		
Select one of the following:		3
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	
PSY 422	Adolescent Psychology	
FACS 191	Child Development	
GERO 100	Introduction to the Aging Experience	

Foundations of Behaviors

Select one of the following:		3
PSY 331	Psychology of Learning	
PSYS 333	Cognitive Psychology	
PSY 412	Psychology of Motivation and Emotion	
PSY 436	Applied Cognitive Psychology	
PSYS 363	Sensory and Perceptual Systems	
PSYS 450	Psychology of Personality	

Group Behavior

Select one of the following:		3
PSY 350	Social Psychology	
PSY 355	Issues in Cross-Cultural Psychology	
PSY 371	The Psychology of Sales Behavior	
PSY 470	Psychology and Law	

Behavioral Change

Select one of the following:		3
PSY 340	Sport Psychology	
PSY 440	Abnormal Psychology	
PSY 442	Beginning Skills in Psychological Interviewing	
PSY 443	Behavior Modification	
PSY 445	Introduction to Clinical and School Psychology	

Psychology Electives

Select any courses with at least 6 hours in courses numbered 300 or above ¹		9
Total Hours		21

¹ With the exception of PSY 175 or PSY 310

Forensic Psychology Concentration

The forensic psychology concentration requires 41 hours. The following courses are required in addition to the core courses:

Code	Title	Hours
Applied Development and Behavior		
Select one of the following:		3
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	
PSY 422	Adolescent Psychology (recommended)	
FACS 191	Child Development	
GERO 100	Introduction to the Aging Experience	
Foundations of Behaviors		
Select one of the following:		3
PSY 331	Psychology of Learning	
PSY 412	Psychology of Motivation and Emotion	
PSY 436	Applied Cognitive Psychology	
PSYS 333	Cognitive Psychology	
PSYS 363	Sensory and Perceptual Systems	
PSYS 450	Psychology of Personality	
Group Behavior		
Select one of the following:		3
PSY 350	Social Psychology	
PSY 355	Issues in Cross-Cultural Psychology	
PSY 371	The Psychology of Sales Behavior	
Behavioral Change		
Select one of the following:		3
PSY 340	Sport Psychology	
PSY 440	Abnormal Psychology	
PSY 442	Beginning Skills in Psychological Interviewing	
PSY 443	Behavior Modification	
PSY 445	Introduction to Clinical and School Psychology	
Forensic Psychology Concentration Courses ¹		
PSY 470	Psychology and Law	3
PSY 472	Advanced Forensic Psychology	3
Restricted Electives		
Select three of the following:		9
CRIM 101	Introduction to Criminal Justice	
CRIM 330	Criminology	
CRIM 456	Homicide and Serial Homicide	
PHIL 211	Why Are Bad People Bad?	
PHIL 427	Philosophy of Law	
PS 220	Judicial Process	
PS 328	Criminal Justice Procedures	
Total Hours		27

¹ Concentration courses may not be counted as category courses

Sport Psychology Concentration

The sport psychology concentration requires 54 hours. The following courses are required in addition to the core courses:

Code	Title	Hours
Applied Development and Behavior		
Select one of the following:		3
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	
PSY 422	Adolescent Psychology	
FACS 191	Child Development	
GERO 100	Introduction to the Aging Experience	
Foundations of Behaviors		
Select one of the following:		3
PSY 331	Psychology of Learning	
PSYS 333	Cognitive Psychology	
PSYS 363	Sensory and Perceptual Systems	
PSY 436	Applied Cognitive Psychology	
PSYS 450	Psychology of Personality	
Group Behavior		
Select one of the following:		3
PSY 350	Social Psychology	
PSY 355	Issues in Cross-Cultural Psychology	
PSY 371	The Psychology of Sales Behavior	
PSY 470	Psychology and Law	
Behavioral Change		
Select one of the following:		3
PSY 440	Abnormal Psychology	
PSY 442	Beginning Skills in Psychological Interviewing	
PSY 443	Behavior Modification	
PSY 445	Introduction to Clinical and School Psychology	
Sport Psychology Concentration Courses ¹		
PSY 340	Sport Psychology	3
PSY 412	Psychology of Motivation and Emotion	3
PSY 290	Supervised Study in Psychology	3
or PSY 390	Field Experience in Psychology	
or PSY 490	Research, Readings or Special Projects in Psychology	
Additional Required Courses		
BIOL 131	Human Anatomy and Physiology	4
PE 311	Exercise Physiology	3
PE 313	Motor Development	3
HMD 211	Human Nutrition	3
HMD 360	Advanced Nutrition	3
or HMD 364	Sports Nutrition	
or HMD 368	Dietary and Herbal Supplements	
COMM 315	Sport Communication	3

or LEAD 300 or SOCL 324	Leadership Theory and Application Sociology of Sport	
Total Hours		40

¹ Concentration courses may not be counted as category courses.

Finish in Four Plans Psychology, General (760)

First Year		
Fall	Hours Spring	Hours
COMM 145	3 ENG 100	3
PSY 100 or PSYS 100	3 MATH 183 or PHIL 215	3
PHIL 102 (or other Colonnade: Arts & Humanities)	3 PSY 220	3
PSY 104	1 2nd Major/Minor/ Elective Course	3
Colonnade: Natural & Physical Sciences with lab	3-4 Colonnade: Natural & Physical Sciences	3
	13-14	15
Second Year		
Fall	Hours Spring	Hours
PSY 210 or PSYS 210	3 PSY 313 or PSYS 313	3
PSY 211 or PSYS 211	1 PSY Category Course	3
2nd Major/Minor/ Elective Course	3 PSY Elective (numbered 200 or above, not PSY 175 or PSY 310)	3
HIST 101 or HIST 102	3 2nd Major/Minor/ Elective Course	3
Colonnade: Literary Studies	3 2nd Major/Minor/ Elective Course	3
Colonnade: Connections (Systems)	3	
	16	15
Third Year		
Fall	Hours Spring	Hours
PSY Category Course	3 PSY Category Course	3
PSY Elective (numbered 300 or above, not PSY 175 or PSY 310)	3 PSY Category Course	3
2nd Major/Minor/ Elective Course	3 PSY Elective (numbered 300 or above, not PSY 175 or PSY 310)	3
Colonnade: Writing in the Disciplines	3 Colonnade: Connections (Social and Cultural)	3
Colonnade: Connections (Local to Global)	3 2nd Major/Minor/ Elective Course	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
PSY 481	3 2nd Major/Minor/ Elective Course	3
PSY Category Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3

2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
	15	15
Total Hours 119-120		

Psychology, Forensic Psychology Concentration (760)

First Year		
Fall	Hours Spring	Hours
ENG 100	3 COMM 145	3
HIST 101 or HIST 102	3 MATH 183 or PHIL 215	3
PSY 100 or PSYS 100	3 World Language 102 (if needed) OR General University Elective	3
Colonnade: Natural & Physical Sciences	3 Colonnade: Arts & Humanities	3
World Language 101 (if needed) OR General University Elective	3 Colonnade: Natural & Physical Sciences with lab	3
	15	15
Second Year		
Fall	Hours Spring	Hours
PSY 210 or PSYS 210	3 PSY 313 or PSYS 313	3
PSY 211 or PSYS 211	1 PSY 440	3
CRIM 101	3 PSY Category Course	3
PS 220 (fulfills major and Colonnade: Connections (Systems))	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
Colonnade: Literary Studies	3	
	16	15
Third Year		
Fall	Hours Spring	Hours
PSY 470	3 PHIL 211 (fulfills major and Colonnade: Connections (Social and Cultural))	3
PSY Category Course	3 PSY 472	3
2nd Major/Minor/ Elective Course	3 PSY Category Course	3
Colonnade: Writing in the Disciplines	3 2nd Major/Minor/ Elective Course	3
Colonnade: Connections (Local to Global)	3 2nd Major/Minor/ Elective Course	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
PSY 481	3 2nd Major/Minor/ Elective Course	3
CRIM 456	3 2nd Major/Minor/ Elective Course	3
PSY Category Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	2 2nd Major/Minor/ Elective Course	3
	14	15
Total Hours 120		

Psychology, Sports Psychology Concentration (760)

First Year		
Fall	Hours Spring	Hours
ENG 100	3 COMM 145	3
HIST 101 or HIST 102	3 Colonnade: Arts & Humanities	3
MATH 183 or PHIL 215	3 PSY 220, FACS 191, or GERO 100 (Psychology Applied Development & Behavior Category)	3
PSY 100 or PSYS 100 (Need C or better)	3 BIOL 131*	4
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
	15	16

Second Year		
Fall	Hours Spring	Hours
Colonnade: Literary Studies	3 PSY 313	3
HMD 211 (fulfills major and Colonnade - Connections: Systems)*	3 PSY 350 (fulfills major and Colonnade - Connections: Social and Cultural)	3
PSY 210 or PSYS 210 (Need C or better)	3 PE 313*	3
PSY 211 or PSYS 211 (Need C or better)	1 COMM 315, LEAD 300, or SOCL 324 (choose one; concentration required course)*	3
Colonnade: Natural & Physical Sciences (CHEM 109 recommended)	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3	
	16	15

Third Year		
Fall	Hours Spring	Hours
PSY 340*	3 PSY 412*	3
Colonnade: Writing in the Disciplines	3 PSY 440, PSY 442, or PSY 443 (Psychology Behavioral Change Category)	3
Colonnade: Connections (Local to Global)	3 HMD 360, HMD 364, or HMD 368*	3
PSY 331 or PSY 436 (Psychology Foundations Category)	3 2nd Major/Minor/ Elective Course	3
PSY 290, PSY 390, or PSY 490*	1-3 2nd Major/Minor/ Elective Course	3
PE 311*	3	
	18	15

Fourth Year		
Fall	Hours Spring	Hours
PSY 481	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3

2nd Major/Minor/ Elective Course	3 2nd Major/Minor/ Elective Course	3
	15	15
Total Hours 125		

* Sport Psychology Concentration Required Course

Psychology, Minor (438)

Program Requirements (21 hours)

The minor program is designed by the student with the approval of the student's advisor. At least twelve hours of the coursework must be in upper-division courses (numbered 300 or above).

Code	Title	Hours
PSY 100	Introduction to Psychology	3
Select a minimum of 18 semester hours		18
Total Hours		21

School of Leadership and Professional Studies

Dr. Marguerita DeSander, Director

Gary A. Ransdell Hall, Office 3086
Phone: (270) 745-4890

The School of Leadership and Professional Studies offers a variety of career-oriented associate and baccalaureate degree programs and flexible interdisciplinary baccalaureate and associate degrees. The School consists of academic programs in organizational leadership, business studies, workforce administration, and interdisciplinary studies. A certificate in real estate studies is also offered. The School of Leadership and Professional Studies is also home to University Learning, WKU's non-discipline specific first-year experience course. The School is heavily engaged in educational outreach and offers programs in on-line, hybrid, and face-to-face formats. The academic programs within the School share a common emphasis on the delivery of transfer-, military-, and adult-friendly academic programs.

Degrees

- Interdisciplinary Studies, Associate of Interdisciplinary Studies (246) (p. 231)
- Interdisciplinary Studies, Bachelor of Interdisciplinary Studies (558) (p. 234)
- Organizational Leadership, Bachelor of Science (545E, 545) (p. 236)
- Workforce Administration, Bachelor of Science (739) (p. 239)

Minors

- Organizational Leadership, Minor (431) (p. 239)

Certificates

- Organizational Leadership, Certificate (1721) (p. 238)
- Real Estate, Certificate (195) (p. 239)

Professor

Marguerita K. Desander PhD (Ed Policy/Plan/Ldsp), College of William and Mary, 2005

Gary W. Houchens PhD (Educational Leadership & Organizational Development), University of Louisville, 2008

Associate Professor

Lester A. Archer PhD (Educ Leadership/Research), Louisiana State University & A&M College, 2017

Said Ghezal PhD (Organization and Management, Information Technology Management), Capella University, 2011

Stacy R. Leggett EdD (Educational Administration), George Washington University, 2015

Jeremy N. Phillips PhD (Political Science), Southern Illinois University Carbondale, 2012

Assistant Professor

Tanja N. Bibbs PhD, University of Kentucky, 2019

Nicholas L. Brake PhD (Educational Administration), University of Louisville, 2003

William W. Cottongim EdD (Educational Leadership), Western Kentucky University, 2012

Pedagogical Assistant Professor

Cortney S. Basham MAE (Student Affairs), Western Kentucky University, 2001

Anne L. Heintzman PhD (English Rhetoric and Composition), University of Louisville, 2010

Wren A. Mills PhD (Educational Leadership & Organizational Development), University of Louisville, 2010

Will R. Perry EdD, Lipscomb University, 2017

Instructor I

Jon R. Akers MA (Secondary School Counseling), Eastern Kentucky University, 1998

Julia M. Rivas MAE (Student Affairs in Higher Education), Western Kentucky University, 2017

Interdisciplinary Studies, Associate of Interdisciplinary Studies (246)

Program Coordinator

Anne L. Heintzman, anne.heintzman@wku.edu, (270) 745-2966

The Associate of Interdisciplinary Studies degree is designed for those who need or desire a flexible degree program. Within the limits specified for the degree, students, with their advisors, may design programs to suit their personal needs and educational objectives.

This program requires 60 credit hours of coursework. Students who have previously earned 60 hours of credit with a 2.0 cumulative grade point average or above in all higher education coursework, including all coursework completed at Western Kentucky University, and have met all other requirements for the degree, may apply as candidates for the AIS degree. If, upon evaluation of their transcripts, such students meet all the requirements for the degree, the degree will be awarded at the next graduation ceremony.

Opportunities

The Associate of Interdisciplinary Studies degree is an attractive option for employment or promotion in business and industry. In addition to those wishing to enhance their employability, several other groups of students will find the program suits their needs. These include those who

are seeking a degree for their personal satisfaction; those who plan to move on to a bachelor's degree but wish to have a degree at the two-year level; and those who wish to consolidate previously-earned credits into a degree program.

Areas of Concentration

- Arts (GSAR)
- Business (GSBU)
- Education (GSED)
- Health (GSHE)
- Humanities (GSHU)
- Organization and Communication of Ideas (GSCO)
- Science (GSSC)
- Social and Behavioral (GSSB)
- Social Justice and Equity Studies (GSSJ)
- Sustainability (GSSU)
- Technology (GSTE)

Program Requirements (60 hours)

Minimum requirements for the AIS degree are 60 total hours distributed among the WKU Colonnade, concentration, and elective courses.

Code	Title	Hours
Colonnade for Associate Degree Seeking Students		
Complete a minimum of 15 hours of Colonnade coursework chosen from:		15
	College Composition (F-WC)	
	Arts & Humanities (E-AH)	
	Social & Behavioral Sciences (E-SB)	
	Quantitative Reasoning (F-QR) or Natural and Physical Sciences (E-NS)	
	Additional Foundations or Explorations Category	
Area of Concentration		
Select 27 hours in an area of concentration: ¹		27
	Arts	
	Business	
	Education	
	Health	
	Humanities	
	Organization and Communication of Ideas	
	Social and Behavioral Science	
	Science	
	Social Justice and Equity Studies	
	Sustainability	
	Technology	
Electives		
Select hours of electives to reach 60		18
Total Hours		60

¹ One quarter of the areas of emphasis hours must be earned at WKU.

A student must obtain a 2.0 grade point average in the concentration. An overall 2.0 grade point average is required to be awarded the AIS degree.

Students seeking the AIS degree must complete a minimum of 25% of their degree program in residence at Western Kentucky University. Courses taken at WKU off-campus locations through regional campus offerings or other WKU outreach are considered as having been taken in residence.

The Associate of Interdisciplinary Studies degree cannot be filed as a second degree program; as a result, students applying for concurrent or subsequent associate degrees must file the Associate of Interdisciplinary Studies as their primary degree program. Electives are in addition to the Colonnade courses and area of concentration. They may come from Colonnade categories or courses that do not fall into any Colonnade categories or areas of concentration.

Arts Concentration

Code	Title	Hours
Students pursuing the Arts Concentration can apply the following prefixes and/or courses:		27
AD, ANIM, ANTH, ART, DANC, ENG, FILM, FLK, HON		
PLSS 209	Floral Design I: Elements and Principles of Floral Design	
PLSS 309	Floral Design II: Advanced Techniques in Floral Design	
PLSS 330	Wedding Floral Artistry and Design	
IDST, JOUR, MUS, PERF		
PSYS 380	Psychology and Science Fiction	
SPS, THEA, UCC, UX		
Total Hours		27

Business Concentration

Code	Title	Hours
Students pursuing the Business Concentration can apply the following prefixes and/or courses:		27
ACCT, ACTU, AD, AGECE		
ART 243	Digital Media	
BA, BDAN, BDAS, BE, CIS, CIT, CM, COMM, CRIM, CS, CSCI, DH, ECON, ENG, ENT, ENV, EMDS, FACS, FIN, FINC, GISC, HCA, HIM, HMD, HON, SUPR		
PLSS 420	Floral Business Management	
IDST, LEAD, MATH, MFG, MFGE, MGMT, MGT, MIL, MKT, OST, PH, PLS, PR		
PSYS 350	Social Psychology	
PSY 350	Social Psychology	
PSY 371	The Psychology of Sales Behavior	
PSY 470	Psychology and Law	
RE, REC, SPM, SPS, STAT, SUPR, UCC, UX, VJP, WFA		
Total Hours		27

Education Concentration

Code	Title	Hours
Students pursuing the Education Concentration can apply the following prefixes and/or courses:		27
AGED, BE, CNS, EDU, ELED		
ART 411	Foundations of Art Education and Methods II	

ART 413	Foundations of Art Education and Methods III
BIOL 303	Life Science for Middle Grades Teachers
CHEM 470	Chemistry / Middle School
DANC 301	Dance Pedagogy
ENG 407	Linguistic Analysis
ENG 408	Psycholinguistics and Sociolinguistics
ENG 416	Literature/EST Capstone
ENG 469	2nd Language Acquisition Theory
ENG 470	Methods and Materials for Teaching English as a Second Language
ENG 471	Teaching English as a Second Language Practicum
FACS, HED, HON, ID, IDST, IECE, LME, LTCY	
GEOL 305	Earth System Science for Teachers
HIST 311	History Teaching Methods
MATH 205	Number Systems and Number Theory for Teachers
MATH 206	Fundamentals of Geometry for Teachers
MATH 302	Introduction to Advanced Mathematics for Middle Grades Teachers
MATH 308	Rational Numbers and Data Analysis for Teachers
MATH 403	Geometry for Elementary and Middle Grades Teachers
MATH 411	Problem Solving for Elementary and Middle Grades Teachers
MATH 421	Problem Solving for Secondary Teachers
MATH 490	Seminar in Middle Grades Mathematics
MGE, MKT, MLNG, PE, PETE, REC, SEC, SMED, SPED, SPS, UCC	
MUS 310	Pedagogy for Performance Majors
MUS 311	Music for the Elementary Teacher
MUS 312	Teaching Music in the Primary Grades
MUS 314	Comprehensive Arts Education for the Elementary Teacher
PSY 310	Educational Psychology: Development and Learning
PSY 331	Psychology of Learning
PSY 422	Adolescent Psychology
PSY 432	Psychology of the Gifted and Creative
PSY 435	Moral Development and Education
PSY 436	Applied Cognitive Psychology
PSYS 321	Child Developmental Psychology
THEA 392	Production of Theatre for Children
THEA 425	Play Production in the Schools
Total Hours	27

Health Concentration

Code	Title	Hours
Students pursuing the Health Concentration can apply the following prefixes and/or courses:		
AH, BIOL, CD, CHEM, CHHS, COMM, DH, ENV, EXS, FACS, GERO, HCA, HED, HIM, HMD, HON, IDST, NURS, PE, PETE, PH		
PHIL 322	Biomedical Ethics	
PHIL 330	Philosophy of Science	
SOCL 440	Sociology of Health and Illness	
REC, SFTY, SPM, SPS, SWRK, UCC		
Total Hours		27

Humanities Concentration

Code	Title	Hours
Students pursuing the Humanities Concentration can apply the following prefixes and/or courses:		
AFAM, ANIM, ANTH, ARBC, ARC, ART, ASL, BCOM, CHIN, CHNF, DANC, DCS, ENG, FILM, FLK, FREN		
AGEC 468	World Food Development	
GEOG 300	Writing in the Geosciences	
GERM, HIST, HON, HUM		
IDFS 332	History of 20th Century Fashion	
IDST, JAPN, LME, MLNG, MUS, PERF, PHIL, POP		
MATH 409	History of Mathematics	
PSYS 380	Psychology and Science Fiction	
PSYS 481	History of Psychology	
RELS, SPAN, SPS, SUS, THEA, UCC		
Total Hours		27

Science Concentration

Code	Title	Hours
Students pursuing the Science Concentration can apply the following prefixes and/or courses:		
ACTU, AGEC, AGED, AGMC, AGRI, AGRO, AH, ANSC		
ANIM 444	Computer Animation III	
BCOM 429	Broadcast Meteorology	
ASTR, BDAS, BIOL, CE, CHEM, CHHS, CM, CS, DH		
EDU 385	Climate, Resources, & Society	
ELED 406	Teaching Science in the Elementary School	
EE, EM, EMDS, ENGR, ENV, EXS, GEOG, GEOL, GISC, HCA, HIM, HMD, HON, HORT, IDST, MATH, ME, METR, MFGE, NURS, PH, PHYS, PSY, PSYS, REC, SEAS, SMED, SPS, STAT, UCC		
Total Hours		27

Social and Behavioral Concentration

Code	Title	Hours
Students pursuing the Social and Behavioral Concentration can apply the following prefixes:		
Total Hours		27

AERO, AFAM, ANTH, ARC, ASL, ATCU, CNS, COMM, CRIM, ECON, EDU, ELED, FACS, FLK, GEOG, GERO, GWS, HIST, HON, ID, IDFM, IDST, IECE, JOUR, LEAD, LME, LS, MIL, MKT, PE, PETE, PH, PLS, POP, PS, PSY, PSYS, RELS, SOCL, SPED, SPM, SPS, SWRK, UCC
Total Hours

Technology Concentration

Code	Title	Hours
Students pursuing the Technology Concentration can apply the following prefixes and/or courses:		
AGMC, ANIM, BCOM, BE, CE, CIS, CIT, CM, CS, CSCI, EE, EM, ENGR, ENV, GISC, HIM, HON, ID, IDFM, IDST, INS, ME, MFG		
MKT 331	Social Media Marketing	
OST, SEAS, SPS, UCC, UX, WFA		
Total Hours		27

Organization and Communication of Ideas Concentration

Code	Title	Hours
Students pursuing the Organization and Communication Concentration can apply the following prefixes and/or courses:		
AD, AERO, ARBC, ART, ASL, BCOM, CD, CHHS, CHIN, CHNF, COMM, DH, EMDS, ENG, ENV, FILM, FLK, FREN, GERM, HCA, HON		
PLSS 316	Greenhouse Systems: Function and Care	
PLSS 317	Greenhouse Systems: Function and Care Lab	
PLSS 420	Floral Business Management	
IDST, ITAL, JAPN, KORE, LTCY, PE, PETE, PH, REC, RUSS, SOM, SPAN, SPM, SPS, SUPR, SWAH, SWRK, UCC, WFA		
Total Hours		27

Social Justice and Equity Studies Concentration

Code	Title	Hours
Students pursuing the Social Justice and Equity Concentration can apply the following prefixes and/or courses:		
AFAM, CRIM, DCS, ENV, GWS, HON, IDST, PH, PHIL, PLS, PS		
PSYS 353	Psychology of Prejudice and Stereotyping	
SPS, SWRK, UCC		
Total Hours		27

Sustainability Concentration

Code	Title	Hours
Students pursuing the Sustainability Concentration can apply the following prefixes:		
AGRI, AGRO, ENV, GEOG, HON, HORT, IDST, SPS, UCC		
Total Hours		27

Interdisciplinary Studies, Bachelor of Interdisciplinary Studies (558)

Program Coordinator

Cortney S. Basham, cortney.basham@wku.edu, (270) 745-6343

The Bachelor of Interdisciplinary Studies (BIS) degree provides an academic option offering more flexibility than most traditional major programs. The BIS empowers students to select complementary courses from different disciplines or academic programs to create a course of study suited to individual interests and needs. This flexibility allows BIS students to complete their degree 100% online (if desired).

Areas of Concentration

- Arts (GSAR)
- Business (GSBU)
- Education (GSED)
- Health (GSHE)
- Humanities (GSHU)
- Organization and Communication of Ideas (GSCO)
- Social and Behavioral (GSSB)
- Science (GSSC)
- Social Justice and Equity Studies (GSSJ)
- Sustainability (GSSU)
- Technology (GSTE)

Program Requirements (36 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The student must complete a concentration of at least 36 semester hours. These hours include a capstone course (student may choose from IDST 495 or IDST 499). Students pursuing a minor as a secondary area of study must meet the published requirements for that minor. In accordance with broader WKU policies, students who select a major and minor combination must have 54 hours total between the major and the minor and 48 hours unduplicated.

In addition to the broad concentrations for the Interdisciplinary Studies degree program, students also have the option of requesting a broad area of concentration not listed. The written request, based on specific individual objectives, must be made by the student and approved by a BIS advisor, the Director, and the Dean of the College of Education and Behavioral Sciences.

Minimum Academic Requirements for the Bachelor of Interdisciplinary Studies

- 36 hours in the concentration
- 42 hours of upper-level credits, including 12 upper-level hours in the concentration

- No more than 24 semester hours in a single academic discipline, no more than 30 semester hours in courses administered by the Gordon Ford College of Business.

Arts Concentration

Code	Title	Hours
Students pursuing the Arts Concentration can apply the following prefixes and/or courses:		36
AD, ANIM, ANTH, ART, DANC, ENG, FILM, FLK, HON		
PLSS 209	Floral Design I: Elements and Principles of Floral Design	
PLSS 309	Floral Design II: Advanced Techniques in Floral Design	
PLSS 330	Wedding Floral Artistry and Design	
IDST, JOUR, MUS, PERF		
PSYS 380	Psychology and Science Fiction	
SPS, THEA, UCC, UX		
Total Hours		36

Business Concentration

Code	Title	Hours
Students pursuing the Business Concentration can apply the following prefixes and/or courses:		36
ACCT, ACTU, AD, AGEC		
ART 243	Digital Media	
BA, BDAN, BDAS, BE, BUS, CIS, CIT, CM, COMM, CRIM, CS, CSCI, DH, ECON, ENG, ENT, ENV, EMDS, FACS, FIN, FINC, GISC, HCA, HIM, HMD, HON		
PLSS 420	Floral Business Management	
IDST, LEAD, MATH, MFG, MFGE, MGMT, MGT, MIL, MKT, OST, PH, PLS, PR		
PSYS 350	Social Psychology	
PSY 350	Social Psychology	
PSY 371	The Psychology of Sales Behavior	
PSY 470	Psychology and Law	
RE, REC, SPM, SPS, STAT, SUPR, UCC, UX, VJP, WFA		
Total Hours		36

Education Concentration

Code	Title	Hours
Students pursuing the Education Concentration can apply the following prefixes and/or courses:		36
AGED, BE, CNS, EDU, ELED		
ART 411	Foundations of Art Education and Methods II	
ART 413	Foundations of Art Education and Methods III	
BIOL 303	Life Science for Middle Grades Teachers	
CHEM 470	Chemistry / Middle School	
DANC 301	Dance Pedagogy	
ENG 407	Linguistic Analysis	
ENG 408	Psycholinguistics and Sociolinguistics	
ENG 416	Literature/EST Capstone	

ENG 469	2nd Language Acquisition Theory
ENG 470	Methods and Materials for Teaching English as a Second Language
ENG 471	Teaching English as a Second Language Practicum
FACS, HED, HON, ID, IDST, IECE, LME, LTCY	
GEOL 305	Earth System Science for Teachers
HIST 311	History Teaching Methods
MATH 205	Number Systems and Number Theory for Teachers
MATH 206	Fundamentals of Geometry for Teachers
MATH 302	Introduction to Advanced Mathematics for Middle Grades Teachers
MATH 308	Rational Numbers and Data Analysis for Teachers
MATH 403	Geometry for Elementary and Middle Grades Teachers
MATH 411	Problem Solving for Elementary and Middle Grades Teachers
MATH 421	Problem Solving for Secondary Teachers
MATH 490	Seminar in Middle Grades Mathematics
MGE, MKT, MLNG, PE, PETE, REC, SEC, SMED, SPED, SPS, UCC	
MUS 310	Pedagogy for Performance Majors
MUS 311	Music for the Elementary Teacher
MUS 312	Teaching Music in the Primary Grades
MUS 314	Comprehensive Arts Education for the Elementary Teacher
PSY 310	Educational Psychology: Development and Learning
PSY 331	Psychology of Learning
PSY 422	Adolescent Psychology
PSY 432	Psychology of the Gifted and Creative
PSY 435	Moral Development and Education
PSY 436	Applied Cognitive Psychology
PSYS 321	Child Developmental Psychology
THEA 392	Production of Theatre for Children
THEA 425	Play Production in the Schools
Total Hours	36

Health Concentration

Code	Title	Hours
Students pursuing the Health Concentration can apply the following prefixes and/or courses:		36
AH, BIOL, CD, CHEM, CHHS, COMM, DH, ENV, EXS, FACS, GERO, HCA, HED, HIM, HMD, HON, IDST, NURS, PE, PETE, PH		
PHIL 322	Biomedical Ethics	
PHIL 330	Philosophy of Science	
SOCL 440	Sociology of Health and Illness	

REC, SFTY, SPM, SPS, SWRK, UCC
Total Hours 36

Humanities Concentration

Code	Title	Hours
Students pursuing the Humanities Concentration can apply the following prefixes and/or courses:		36
AFAM, ANIM, ANTH, ARBC, ARC, ART, ASL, BCOM, CHIN, CHNF, DANC, DCS, ENG, FILM, FLK, FREN		
AGEC 468	World Food Development	
GEOG 300	Writing in the Geosciences	
GERM, HIST, HON, HUM		
IDFS 332	History of 20th Century Fashion	
IDST, JAPN, LME, MLNG, MUS, PERF, PHIL, POP		
MATH 409	History of Mathematics	
PSYS 380	Psychology and Science Fiction	
PSYS 481	History of Psychology	
RELS, SPAN, SPS, SUS, THEA, UCC		
Total Hours		36

Science Concentration

Code	Title	Hours
Students pursuing the Science Concentration can apply the following prefixes and/or courses:		36
ACTU, AGECE, AGED, AGMC, AGRI, AGRO, AH, ANSC		
ANIM 444	Computer Animation III	
BCOM 429	Broadcast Meteorology	
ASTR, BDAS, BIOL, CE, CHEM, CHHS, CM, CS, DH		
EDU 385	Climate, Resources, & Society	
ELED 406	Teaching Science in the Elementary School	
EE, EM, EMDS, ENGR, ENV, EXS, GEOG, GEOL, GISC, HCA, HIM, HMD, HON, HORT, IDST, MATH, ME, METR, MFGE, NURS, PH, PHYS, PSY, PSYS, REC, SEAS, SMED, SPS, STAT, UCC		
Total Hours		36

Social and Behavioral Concentration

Code	Title	Hours
Students pursuing the Social and Behavioral Concentration can apply the following prefixes:		36
AERO, AFAM, ANTH, ARC, ASL, ATCU, CNS, COMM, CRIM, ECON, EDU, ELED, FACS, FLK, GEOG, GERO, GWS, HIST, HON, ID, IDFM, IDST, IECE, JOUR, LEAD, LME, LS, MIL, MKT, PE, PETE, PH, PLS, POP, PS, PSY, PSYS, RELS, SOCL, SPED, SPM, SPS, SWRK, UCC		

Total Hours	36

Technology Concentration

Code	Title	Hours
Students pursuing the Technology Concentration can apply the following prefixes and/or courses:		36
AGMC, ANIM, BCOM, BE, CE, CIS, CIT, CM, CS, CSCI, EE, EM, ENGR, ENV, GISC, HIM, HON, ID, IDFM, IDST, INS, ME, MFG		
MKT 331	Social Media Marketing	

OST, SEAS, SPS, UCC, UX, WFA

Total Hours 36**Organization and Communication of Ideas Concentration**

Code	Title	Hours
Students pursuing the Organization and Communication Concentration can apply the following prefixes and/or courses:		
AD, AERO, ARBC, ART, ASL, BCOM, CD, CHHS, CHIN, CHNF, COMM, DH, EMDS, ENG, ENV, FILM, FLK, FREN, GERM, HCA, HON		
PLSS 316	Greenhouse Systems: Function and Care	
PLSS 317	Greenhouse Systems: Function and Care Lab	
PLSS 420	Floral Business Management	
IDST, ITAL, JAPN, KORE, LTCY, PE, PETE, PH, REC, RUSS, SOM, SPAN, SPM, SPS, SUPR, SWAH, SWRK, UCC, WFA		
Total Hours		36

Total Hours 36**Social Justice and Equity Studies Concentration**

Code	Title	Hours
Students pursuing the Social Justice and Equity Concentration can apply the following prefixes and/or courses:		
AFAM, CRIM, DCS, ENV, GWS, HON, IDST, PH, PHIL, PLS, PS		
PSYS 353	Psychology of Prejudice and Stereotyping	
SPS, SWRK, UCC		
Total Hours		36

Total Hours 36**Sustainability Concentration**

Code	Title	Hours
Students pursuing the Sustainability Concentration can apply the following prefixes:		
AGRI, AGRO, ENV, GEOG, HON, HORT, IDST, SPS, UCC		
Total Hours		36

Total Hours 36**First Year**

Fall	Hours Spring	Hours
IDST 199	3 COMM 145	3
ENG 100	3 ENG 200	3
Colonnade: Social & Behavioral Science	3 HIST 101 or HIST 102	3
Foreign Language (if Level II is not appropriate in the first semester)	3 Foreign Language II (meets world language requirement)	3
Colonnade: Natural & Physical Sciences	3 Colonnade: Arts & Humanities	3
15		15

Second Year

Fall	Hours Spring	Hours
ENG 300	3 Colonnade: Natural & Physical Science w/ Lab	3-4
MATH 116 or MATH 109	3 IDST Concentration	3
IDST Concentration	3 IDST Concentration	3

General or Certificate Elective	3 General or Certificate Elective	3
General or Certificate Elective	3 General or Certificate Elective	3
15		15-16

Third Year

Fall	Hours Spring	Hours
IDST 395	3 Colonnade: Connections (Local to Global)	3
Colonnade: Connections (Social & Cultural)	3 IDST Concentration	3
IDST Concentration	3 IDST Concentration	3
IDST Concentration	3 IDST Concentration	3
General or Certificate Elective	3 General or Certificate Elective	3
15		15

Fourth Year

Fall	Hours Spring	Hours
Colonnade: Connections (Systems)	3 IDST 495 or IDST 499	1-3
IDST Concentration	3 IDST Concentration	3
IDST Concentration	3 IDST Concentration	3
General or Certificate Elective	3 General or Certificate Elective	3
General or Certificate Elective	3 General or Certificate Elective	3
15		13-15

Total Hours 118-121**Organizational Leadership, Bachelor of Science (545E, 545)****Program Coordinator**

Tanja N. Bibbs, bibbstn@wku.edu, (270) 745-5305

The Bachelor of Science in Organizational Leadership provides an academic foundation for the professional and career-focused study of leadership principles and skills. It is specifically designed to advance the professional objectives of students who desire to complete a baccalaureate degree for career advancement and expanded job opportunities. The combination of leadership, management, and global and social-cultural perspectives provides graduates with the knowledge and skills necessary to provide effective leadership at various levels and in a variety of occupational settings.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Program Requirements (30-48 hours)

The School of Leadership and Professional Studies provides two options for the Bachelor of Science degree in Organizational Leadership. The non-extended option requires a minimum of 30 credit hours and a minor, certificate, or second major is required. The extended option requires a

minimum of 48 credit hours and no minor, certificate, or second major is required. For both options, students will complete a 24 hour core curriculum. Elective hours will vary based on the chosen option.

Code	Title	Hours
Required Courses		
LEAD 200 or LEAD 300	Introduction to Leadership Studies Leadership Theory and Application	3
LEAD 325	Leading Change	3
LEAD 330	Leadership Ethics and Decision-Making	3
LEAD 395	Contemporary Leadership Issues	3
LEAD 400	Practicum in Leadership	3
LEAD 440	Leading Teams	3
LEAD 450	Leadership in Global Contexts	3
LEAD 465	Leadership Coaching	3
Electives:		6-24
Select 6 hours (non-extended) or 24 hours (extended) from the following:		
ACCT 110	Accounting for Decision Makers	
MFGE 390	Project Management	
MFGE 430	Technology Management / Supervision / Team Building	
BA 110	Introduction to Business and Entrepreneurship	
BCOM 201	Process and Effects of Mass Communication	
BE 350	Business Communication	
SUPR 210	Organization and Supervision	
SUPR 212	Organizational Promotions and Advertising	
SUPR 257	Human Capital Supervision	
COMM 240	Effective Listening	
COMM 330	Leadership Communication	
COMM 463	Advanced Intercultural Communication	
ECON 206	Statistics	
ENG 306	Business Writing	
ENT 308	Innovation Management	
ENT 312	Entrepreneurship	
ENT 425	International Entrepreneurship	
ENT 463	Small Business Management	
FIN 330	Principles of Finance	
HCA 340	Health Care Organization and Management	
HCA 342	Human Resources Management for Healthcare Managers	
HCA 344	Health Systems Management	
HCA 346	Ambulatory Care Administration	
HCA 442	Principles and Methods of Health Planning	
IDST 395	Investigative Methods in Interdisciplinary Studies	
MGT 200	Legal Environment of Business	
MGT 210	Organization and Management	

MGT 261	Business Communication Fundamentals
MGT 301	Business Law
MGT 303	International Business
MGT 305	Ethics and Critical Thinking
MGT 311	Human Resource Management
MGT 313	Decision Modeling
MGT 314	Operations Management
MGT 316	International Management
MGT 326	Managing Projects in Organizations
MGT 333	Management of Nonprofit Organizations
MGT 383	Human Resource Information Systems
MGT 400	Employment Law
MGT 411	Effective Staffing Practices
MGT 413	International Human Resource Management
MGT 417	Organizational Behavior
MGT 419	Management of Organizational Conflict
MKT 220	Basic Marketing Concepts
MKT 321	Consumer Behavior
MKT 322	Integrated Marketing Communications
MKT 323	Services Marketing
MKT 324	International Marketing
MKT 325	Personal Selling
MKT 331	Social Media Marketing
MKT 420	Senior Seminar-Marketing
MKT 421	Marketing Research
MKT 422	Marketing Management
MKT 423	Supply Chain Management
MKT 424	Sales Force Management
MKT 425	Advanced Personal Selling Strategies
MKT 491	Marketing Study Abroad
PLS 200	Legal Ethics
PS 311	Public Policy
PS 338	Government and Ethics
PS 355	International Organization and Law
PS 493	Issues in Human Resource Management
PSY 350	Social Psychology
PSY 355	Issues in Cross-Cultural Psychology
PSY 371	The Psychology of Sales Behavior
PSYS 350	Social Psychology
PSYS 370	Industrial / Organizational Psychology
REC 302	Recreation Leadership
REC 460	Grant Writing for Nonprofit Organizations
SOCL 360	The Community in Rural and Urban Settings

SOCL 375	Diversity in American Society
SPS 300	Systems Thinking and Problem-Solving in Complex Organizations
Total Hours	30-48

The following restrictions apply to this major: no more than 24 semester hours from the School of Media; no more than 30 hours in courses administered by the Gordon Ford College of Business; no more than 12 upper-level semester hours from the Gordon Ford College of Business.

Students enrolled in the extended major, who transfer to WKU with an applied associate degree (e.g., Associate of Applied Science), receive a 12-hour waiver from the overall upper-level course requirement.

Finish in Four Plans

Organizational Leadership, Non-Extended Option (30 hours)

First Year		
Fall	Hours Spring	Hours
ENG 100	3 LEAD 330	3
MATH 109 (or higher)	3 Second Major, Minor, or General Elective	3
LEAD 200 or LEAD 300	3 COMM 145	3
Colonnade: Arts & Humanities	3 HIST 101 or HIST 102	3
General University Elective	3 Colonnade: Literary Studies	3
	15	15

Second Year		
Fall	Hours Spring	Hours
LEAD 325	3 LEAD 395	3
Second Major, Minor, or General Elective	3 Second Major, Minor, or General Elective	3
Colonnade: Social and Behavioral Sciences	3 Second Major, Minor, or General Elective	3
Colonnade: Natural & Physical Sciences	3 Colonnade: Natural & Physical Sciences with lab	3
General University Elective	3 General University Elective	3
	15	15

Third Year		
Fall	Hours Spring	Hours
LEAD 440	3 LEAD 450 (fulfills major and Connections: Local to Global)	3
Second Major, Minor, or General Elective	3 Second Major, Minor, or General Elective	3
Colonnade: Writing in the Disciplines	3 Colonnade: Social and Cultural	3
General University Elective	3 General University Elective	3
General University Elective	3 General University Elective	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
LEAD 465	3 LEAD 400	1-6
Second Major, Minor, or General Elective	3 Second Major, Minor, or General Elective	3
Colonnade: Systems	3 General University Elective	3

General University Elective	3 General University Elective	3
General University Elective	3 General University Elective	3
	15	15

Total Hours 120

Organizational Leadership, Extended Option (48 hours)

First Year		
Fall	Hours Spring	Hours
ENG 100	3 LEAD 330	3
MATH 109 (or higher)	3 Major Elective	3
LEAD 200 or LEAD 300	3 COMM 145	3
General University Elective	3 HIST 101 or HIST 102	3
Colonnade: Social and Behavioral Sciences	3 Colonnade: Literary Studies	3
	15	15

Second Year		
Fall	Hours Spring	Hours
LEAD 325	3 LEAD 395	3
Major Elective	3 Major Elective	3
Colonnade: Natural & Physical Sciences	3 Major Elective	3
General University Elective	3 Colonnade: Natural & Physical Sciences with lab	3
Colonnade: Arts & Humanities	3 General University Elective	3
	15	15

Third Year		
Fall	Hours Spring	Hours
LEAD 440	3 LEAD 450 (fulfills major and Connections: Local to Global)	3
Major Elective	3 Major Elective	3
Colonnade: Writing in the Disciplines	3 Colonnade: Social and Cultural	3
General University Elective	3 General University Elective	3
General University Elective	3 General University Elective	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
LEAD 465	3 LEAD 400	1-6
Major Elective	3 Major Elective	3
Colonnade: Systems	3 General University Elective	3
General University Elective	3 General University Elective	3
General University Elective	3 General University Elective	3
	15	15

Total Hours 120

Organizational Leadership, Certificate (1721)

Program Coordinator

Tanja N. Bibbs, bibbstn@wku.edu, (270) 745-5305

Program Requirements (12 hours)

This program is designed for students who want to enhance their leadership knowledge and skills for current or future activities in a broad range of organizations. Various disciplines have addressed leadership and developed a substantial body of related literature. The introductory course (LEAD 200) will give students a systematic introduction to these various perspectives and theories of leadership.

Code	Title	Hours
Required Courses		
LEAD 200 or LEAD 300	Introduction to Leadership Studies Leadership Theory and Application	3
Electives		
Select nine hours of electives from the following:		9
LEAD 325	Leading Change	
LEAD 330	Leadership Ethics and Decision-Making	
LEAD 395	Contemporary Leadership Issues	
LEAD 400	Practicum in Leadership	
LEAD 440	Leading Teams	
LEAD 450	Leadership in Global Contexts	
Total Hours		12

Chosen electives build from LEAD 200 / LEAD 300 and provide students an emphasis in various aspects of leadership. Students will be challenged to synthesize their understandings of leadership, articulate those understandings, and apply them in a demonstrable way that enhances their education and relates to their career and life goals.

The Organizational Leadership Program will provide special lectures, workshops, seminars, and interactions with visiting guest leaders who are renowned in their fields. In addition, the Organizational Leadership Program will work with certificate-seekers to identify opportunities for leadership participation and practice in their own professional or occupational fields.

Organizational Leadership, Minor (431)

Program Coordinator

Tanja N. Bibbs, bibbstn@wku.edu, (270) 745-5305

Program Requirements (18 hours)

The minor in Organizational Leadership requires 18 semester hours and is applicable to any undergraduate student desiring a minor. Students must earn a grade of "C" or above in the following courses required for this minor:

Code	Title	Hours
LEAD 200 or LEAD 300	Introduction to Leadership Studies Leadership Theory and Application	3
LEAD 325	Leading Change	3
LEAD 330	Leadership Ethics and Decision-Making	3
LEAD 395	Contemporary Leadership Issues	3

Choose 6 hours of courses from the following course options: 6

LEAD 400	Practicum in Leadership
LEAD 440	Leading Teams
LEAD 450	Leadership in Global Contexts
LEAD 465	Leadership Coaching

Total Hours 18

Students earning a minor in Organizational Leadership are ineligible for the certificate in Organizational Leadership.

Real Estate, Certificate (195)

Program Coordinator

Said Ghezal, said.ghezal@wku.edu, (270) 745-4285

Students may complete the courses listed below to earn a Certificate in Real Estate from WKU. These courses provide the student with knowledge of real estate brokerage operations, real estate investments analysis, and property management. Experience in real estate when combined with the Certificate prepares the student to qualify for licensing as a Real Estate Broker.

Program Requirements (12 hours)

The one-year program in Real Estate requires a minimum of 12 credit hours and leads to a certificate.

Code	Title	Hours
RE 170C	Essentials of Real Estate	3
RE 171C	Real Estate Brokerage Operation	3
RE 172C	Real Estate Marketing	3
RE 273C	Real Estate Law	3
Total Hours		12

Workforce Administration, Bachelor of Science (739)

Program Coordinator

Said Ghezal, said.ghezal@wku.edu, (270) 745-4285

Workforce Administration major (WFA) is an interdisciplinary major offered through the College of Education and Behavioral Sciences. The Workforce Administration major applies a professional perspective to the management of people, information, processes, and systems within the organization. The WFA major offers an interdisciplinary approach to the design, application, use, and management of information and organizational systems. Courses in the WFA program emphasize the human, technological, and organizational perspective. Students also take elective courses from various allied disciplines to complement their professional education. In a knowledge-oriented economy, organizations succeed on the basis of their innovation and management of information. The WFA major is designed to help students prepare for a rewarding career in this dynamic field.

Program Requirements (48 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/

registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

No minor or second major is required. All WFA courses must be completed with a grade of "C" or better. Enrollment in the WFA program is limited and based on student qualifications.

All students complete the ten-course (30-hour) core curriculum consisting of WFA 300, WFA 346, WFA 347, WFA 348, WFA 443, WFA 444, WFA 446, WFA 447, SPS 300, and SPS 400. Students must also complete 18 hours of relevant electives to be selected in consultation with the advisor.

Transfer students who have completed relevant coursework should petition the department with information about courses taken and what substitutions are being sought. Petitions will be reviewed by a faculty committee and recommendations approved by the director and dean of the college in a manner consistent with WKU guidelines.

Students who transfer to WKU with an applied associate degree (e.g., Associate of Applied Science) receive a 12-hour waiver from the overall upper-level course requirement.

Core Courses

Code	Title	Hours
WFA 300	Workforce Administration and Practice	3
WFA 346	Workforce Resource Development	3
WFA 347	Workforce Linkage and Applications	3
WFA 348	Workforce Structure	3
WFA 443	Workforce Planning and Assessment	3
WFA 444	Workforce Operations and Control	3
WFA 446	Workforce Reporting and Development	3
WFA 447	Workforce Processes and Technologies	3
SPS 300	Systems Thinking and Problem-Solving in Complex Organizations	3
SPS 400	Foundations of Global Citizenship	3
Total Hours		30

Program Electives

Code	Title	Hours
Select 18 hours of relevant electives completed in consultation with advisor		18
Total Hours		18

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
Complete appropriate first-year courses to apply toward Associate of Applied Science (AAS).	15 Complete appropriate first-year courses to apply toward Associate of Applied Science (AAS).	15
	15	15
Second Year		
Fall	Hours Spring	Hours
Complete appropriate first-year courses to apply toward Associate of Applied Science (AAS).	15 Complete appropriate first-year courses to apply toward Associate of Applied Science (AAS).	15
	15	15
Third Year		
Fall	Hours Spring	Hours
WFA 300	3 WFA 443	3
WFA 346	3 WFA 444	3
WFA 347	3 WFA 446	3
WFA 348	3 WFA 447	3
General Elective	3 General Elective	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
Concentration (Upper Level)	3 Concentration (Upper Level)	3
Concentration (Upper Level)	3 Concentration	3
Concentration	3 WFA Elective	3
SM Elective	3 WFA Elective	3
General Elective	3 Elective (Upper Level)	3
	15	15
Total Hours 120		

School of Teacher Education

Dr. Susan Keeseey, Director

Gary A. Ransdell Hall, Office 1005

Phone: 270-745-5414; Fax: 270-745-6322

Website: <http://www.wku.edu/ste>

Facebook: <https://www.facebook.com/wkuste>

Twitter: #wkuste

The School of Teacher Education provides graduate and undergraduate programs in elementary education, interdisciplinary early childhood education, middle grades education, secondary education, science and mathematics education, and special education. Undergraduate majors offered are: elementary education; interdisciplinary early childhood education; middle level education in social studies and language arts; science and mathematics education; and special education / elementary education. The School of Teacher Education also offers various Master of Arts in Education, Master of Arts in Teaching, Master of Science, and Education Specialists degrees. For additional information visit: <http://www.wku.edu/graduate>.

Elementary Education/Special Education, Middle Level Education in Social Studies and Language Arts majors and undeclared students receive advising in the School of Teacher Education (1005 GRH, 745-5414). Majors in secondary education programs (Grades 8-12, 5-12, and P-12) are advised in the departments of their content areas as well

as in the School of Teacher Education (1005 GRH, 745-5414). Majors in Science and Mathematics Education are advised in the SKyTeach Office (TCCW 105, 270 745-3900). Refer to the table in the Teacher Education section of this catalog and the School of Teacher Education website for further information (<http://www.wku.edu/ste>).

Comprehensive Certificates, Grades Primary through 12

Art: offered in the Department of Art - Potter College of Arts and Letters

Arabic: offered in the Department of Modern Languages - Potter College of Arts and Letters

Chinese: offered in the Department of Modern Languages - Potter College of Arts and Letters

Health Minor: offered in the Department of Public Health - College of Health and Human Services

Music: offered in the Department of Music - Potter College of Arts and Letters

Physical Education: offered in the Department of Kinesiology, Recreation, and Sport - College of Health and Human Services

Spanish: offered in the Department of Modern Languages - Potter College of Arts and Letters

Programs Leading to Teacher Certification, Grades 5-12

Agriculture Education: offered in the Department of Agriculture and Food Science, Ogden College of Science and Engineering.

Family and Consumer Sciences Education: offered in the Department of Applied Human Sciences, College of Health and Human Services.

Degrees

- Elementary Education, Bachelor of Science (527) (p. 242)
- Interdisciplinary Early Childhood Education, Bachelor of Science (526) (p. 244)
- Middle Level Education in Social Studies and Language Arts, Bachelor of Science (5001) (p. 247)
- Science and Mathematics Education (SMED), Bachelor of Science (774) (p. 251)
- Special Education: Learning and Behavior Disorders and Elementary Education, Bachelor of Science (5003) (p. 251)

Certificate

- Interactive Training and Leadership, Certificate (1752) (p. 243)

Faculty Professor

Martha M. Day EdD (Administration & Supervision), Tennessee State University, 1998

Nancy F. Hulan PhD (Curriculum and Instruction), University of Louisville, 2010

Jeanine M. Huss PhD (Environmental Science), Oklahoma State University Main Campus, 2007

Pamela M. Jukes EdD (Instruction and Administration), University of Kentucky, 1997

Susan Keesey PhD (Physical Activity and Education Services), The Ohio State University Main Campus, 2012

Corinne M. Murphy PhD (Physical Activity and Education Services), The Ohio State University Main Campus, 2006

Christina R. Noel PhD (Special Education), Vanderbilt University, 2013

Andrea Paganelli PhD (Instructional Leadership), The University of Alabama, 2010

Julia L. Roberts EdD, Oklahoma State University Main Campus, 1970

Janet L. Tassell PhD (Curriculum & Instruction), Indiana University-Bloomington, 2002

Associate Professor

Ellen G. Casale PhD (Special Education), Vanderbilt University, 2021

Erin E. Margarella PhD (Curriculum and Instruction), University of South Florida, 2016

Julia A. Mittelberg PhD (Curriculum and Instruction), Kansas State University, 2014

Kandy C. Smith PhD (Education, Teacher Education), University of Tennessee, Knoxville, 2014

Assistant Professor

Jeremy R. Logsdon , ,

Jordan B. Royalty MAT (P-12 Special Education LBD), University of the Cumberlands, 2015

Leslee K. Tarbett EdD (Instr and Curr Leadership), University of Memphis, 2020

Clinical Assistant Professor

Kathryn L. Decker MAE (Elementary Education), Western Kentucky University, 2007

Instructor II

Jessica M. Hussung MS, Western Kentucky University, 2022

Jennifer S. Sheffield EDS, Western Kentucky University, 2018

Kimberly A. Taylor MAE (Education), Western Kentucky University, 1997

Sally H. Tooley MAE (Elementary Education- Literacy), Western Kentucky University, 2009

Program of Study in English for Secondary Teachers (Grades 8-12) and Social Studies (Grades 8-12)

Preparation for secondary certification in the content areas of English and in Social Studies involves completing the Bachelor of Arts degree and all requirements for a Kentucky secondary certificate (grades 8-12), including a minimum of 34 semester hours of professional education coursework.

Code	Title	Hours
SEC 350	Clinical Practices in Secondary Teaching I	4
SEC 450	Clinical Practices in Secondary Teaching II	1
SEC 490	Student Teaching	5-10
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 489	Student Teaching Seminar	3
Select a methods course for each certification area		
PSY 310	Educational Psychology: Development and Learning	3
LTCY 421	Content Area Reading in the Middle and Secondary Grades	3

Complete all requirements for the English for Secondary Teachers major or the major in Social Studies

Total Hours **22-27**

Required courses for these majors are described in the respective catalog sections for the Department of English and the Department of History.

Students with sophomore standing are eligible to enroll in secondary education courses. They may enroll in EDU 250 and then PSY 310.

Application for admission to teacher education is started during the semester in which EDU 250 is taken. Application materials must be completed prior to taking SEC 450 and methods classes. The next two courses, SEC 350 is a junior level course. The remaining courses—SEC 450, a methods course, LTCY 421, EDU 489, and student teaching—are taken during the senior year. Students are required to meet state requirements for field experience in addition to coursework.

Students are expected to work closely with their major advisor and their professional education advisor. Secondary certification candidates may receive academic advising in the Office of Professional Educator Services, GRH 1092, 270-745-6249. Refer to the School of Teacher Education website for additional information: <http://www.wku.edu/ste>.

Elementary Education, Bachelor of Science (527)

Program Coordinator

Janet L. Tassell, janet.tassell@wku.edu, (270) 745-5306

The elementary education program leads to a Bachelor of Science degree and the Kentucky Elementary Certificate (K-5). The program requires completion of a Colonnade component, related studies component, and professional education component.

Program Requirements (80 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Elementary Education Component (43 Hours)		
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 260	Classroom Assessment	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
ELED 345	Foundations of Elementary Teaching	3
ELED 365	Teaching Methods for Elementary Teachers	3
ELED 405	Teaching Mathematics in the Elementary School	3
ELED 406	Teaching Science in the Elementary School	3
ELED 407	Materials and Methods in Social Studies	3
ELED 465	Data-Driven Decision-Making in Elementary Education	3
EDU 489	Student Teaching Seminar	3

ELED 490	Student Teaching	10
Supporting Content Courses (37 Hours)		
ENG 302	Language and Communication	3
SPED 335	Foundations of Special Education	3
LTCY 320	Foundations of Teaching Literacy in the Elementary Grades	3
LTCY 420	Literacy Methods in the Elementary Grades	3
MATH 205	Number Systems and Number Theory for Teachers	3
MATH 206	Fundamentals of Geometry for Teachers	3
MATH 308	Rational Numbers and Data Analysis for Teachers	3
PSY 310	Educational Psychology: Development and Learning	3
Choose two of the following:		6
ART 310	Art Education in the Elementary School	
MUS 314	Comprehensive Arts Education for the Elementary Teacher	
PE 354	Physical Education for Elementary Schools	
Choose one of the following:		3
GEOG 352	Geography of Kentucky	
HIST 240	The United States to 1865	
HIST 241	The United States Since 1865	
Elective – choose the following or an advisor-approved elective:		4-7
EDU 400	Investigations in Education	
Total Hours		80-83

Within the professional education sequence, students are required to meet state requirements for field work experience in addition to coursework. This laboratory work will be in field experiences away from the main university campus.

Elementary Education candidates may receive academic advising in the School of Teacher Education, GRH 1005, 270-745-5414. Refer to the School of Teacher Education website (<http://www.wku.edu/ste>) for additional information.

Finish in Four Plan

- Program Requirements (120 hours)
- Clinical Hour Requirements (232 hours)

First Year		Hours
Fall	Hours Spring	
ENG 100	3 COMM 145	3
CHEM 101 or GEOG 280 (Colonnade: Natural & Physical Sciences w/lab)	3 HIST 101 or HIST 102	3
Colonnade: Social and Behavioral Sciences	3 EDU 260	3
MATH 112	3 PSY 310	3
EDU 250	3 MATH 205	3

Clinical Field Hours Required (15 hours)		
	15	15
Second Year		
Fall	Hours Spring	Hours
ENG 200	3 ENG 302	3
Colonnade: Natural & Physical Science - NO lab	3 EDU 360	3
Colonnade: Arts & Humanities	3 EDU 350	3
MUS 314, ART 310, or PE 354 (Choose one: Related Studies)	3 MATH 206	3
MUS 314, ART 310, or PE 354 (Choose one: Related Studies)	3 GEOG 352, HIST 240, or HIST 241	3
MATH 308	3 Clinical Field Hours Required (30 hours)	
	18	15
Third Year		
Fall	Hours Spring	Hours
ENG 300	3 ELED 365	3
LTCY 320*	3 ELED 407*	3
SPED 335	3 LTCY 420*	3
ELED 345	3 Colonnade: Connections (Systems) – Recommend ID 475	3
Colonnade: Connections (Local to Global) – Recommend LME 448, EDU 385/ GEOG 385 or other Advisor Approved Course	3 Colonnade: Connections (Social & Cultural)	3
Clinical Field Hours Required (Approx. 40 hours)	Clinical Field Hours Required (Approx. 70 hours)	
	15	15
Fourth Year		
Fall	Hours Spring	Hours
ELED 405*	3 EDU 489	3
ELED 406*	3 ELED 490 (ELED Primary Classroom)	5
ELED 465*	3 ELED 490 (ELED Intermediate Classroom)	5
Choose the Following Course or Advisor Approved Elective EDU 400	4	
Clinical Field Hours Required (Approx. 77 hours)		
	13	13
Total Hours 119		

* Must be taken with other courses with a (*) listed in the same semester as these courses are blocked together and require clinical field experiences in local schools.

Interactive Training and Leadership, Certificate (1752)

The instructional design process involves analyzing learning and performance needs and designing, developing, implementing, evaluating, and managing instructional and non-instructional solutions to improve performance in various settings. This 15-hour program will prepare students to analyze learners, learning contexts and skills, and design learning activities. Students will learn to evaluate those learning activities and to revise training activities. Students will acquire skills to develop multimedia training modules.

The program prepares and equips practitioners and students in training development. This is a skill needed in any topic, discipline, or workplace setting. Every business, government agency, nonprofit organization, industry, or educational institution offers training for its employees. This program prepares students to develop those training modules or activities, deliver that training, and evaluate the training. Examples encompass print and electronic elements that may include instructional videos, online instructional activities, user manuals for instructors, instruction manuals for commercial products, teaching manual, professional development curricula, multi-media instructional units, training packs for trainers, instructional modules for vocational/technical courses, instructional modules for classroom instruction, and teaching and training aids in print or electronic formats. These skills make the student more employable after completion of this program.

Students who successfully complete the certificate program will possess the following competencies and learning outcomes:

- Identify the steps, subordinate skills, and entry behaviors and knowledge required to accomplish and instructional goal and correlated performance objectives.
- Produce and instructional system design process that is tailored to the education and training requirements of a specific organization or problem.
- Design a training module for a specific organization or problem to include context and learner analysis, write objectives and test items, prepare instructional strategies, and revise the training module based on subject-matter expert feedback.
- Apply principles and strategies of multimedia design, interface design, and visual design to evaluating existing and creating new multimedia products in an instructional design setting.
- Design, develop, and evaluate a multimedia module using appropriate software applications in training settings.

Admission Requirements: Minimum requirements for acceptance into the program are:

- High school diploma or equivalent
- Application and fee: Students seeking a certificate program must submit an online application with Undergraduate Admissions. The completed form must be submitted along with a one-time application fee of \$40 (non-refundable).
- Transcript Record: Graduates/Transfers of accredited institutions other than WKU must submit an official transcript from that institution.

Program Requirements (15 hours)

Code	Title	Hours
LEAD 300	Leadership Theory and Application	3
LEAD 400	Practicum in Leadership	1-6
ID 460	Design for Teaching and Learning	3
ID 465	Instructional Strategies and Technology Integration	3
ID 470	Training and Teaching Practicum	3
Total Hours		15

Interdisciplinary Early Childhood Education, Bachelor of Science (526)

Program Coordinator

Janet L. Tassell, janet.tassell@wku.edu, (270) 745-5306

The major in interdisciplinary early childhood education requires 69-76 hours and leads to a Bachelor of Science degree. The major is designed to prepare early childhood educators to work with children, both with and without disabilities, ages birth through kindergarten, and their families. A grade of "C" or higher must be earned for all courses required for this major. No minor or second major is required. Students select either the teacher certification concentration (75 hours, which leads to initial certification for Birth-5 years) or the non-certification concentration (68 hours).

Graduates of the certification concentration are eligible to apply for certification in Interdisciplinary Early Childhood Education (IECE), Birth to Primary. Graduates of this concentration are prepared for preschool and kindergarten positions in public schools, early intervention programs (i.e., First Steps), Head Start programs, and other public and private agencies serving young children and families. Graduates of the non-certification concentration are prepared for preschool and kindergarten positions in private schools, Head Start programs, and other public and private agencies serving young children and families; or as a First Steps Service Coordinator.

The IECE program will prepare and engage learners:

- in current research and recommended practices in early childhood/early childhood special education (EC / ECSE) that emphasizes performance-based standards;
- as lifelong learners who actively engage in the learning process through coursework, field experiences, and research;
- to support and engage young children and families in a variety of settings through collaborative efforts with an array of professionals;
- with knowledge, skills, and dispositions in working with young children with and without disabilities, delays, or risks across all settings;
- to partner with families through family-centered approaches;
- in culturally and linguistically responsive practices that address the diverse needs of children and families through individual and community engagement; and
- in leadership opportunities and activities within the EC / ECSE field.

- IECE Teacher Certification with Advanced IECE Focus (IEAF)
- IECE Teacher Certification with TESOL focus (IETS)
- IECE Non-Teacher Certification (IECE)

Program Requirements (81-89 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Both concentrations require the following courses:

Code	Title	Hours
Core Curriculum		
EDU 250	Discover Teaching: Introduction to Teacher Education	3
PSY 310	Educational Psychology: Development and Learning	3
EDU 260	Classroom Assessment	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
IECE Major		
CD 481	Speech and Language Development	3
FACS 191	Child Development	3
ELED 345	Foundations of Elementary Teaching	3
LTCY 320	Foundations of Teaching Literacy in the Elementary Grades	3
SPED 335	Foundations of Special Education	3
IECE 321	Family Supports and Services	3
IECE 322	Planning Curriculum and Instruction for Diverse Learners	3
IECE 323	Positive Behavioral Supports with Young Children	3
IECE 324	Advanced Assessment of Young Children	3
IECE 326	Integrating Mathematics and Science Across the Early Childhood Curriculum	3
IECE 421	Advanced Curriculum and Instruction for Infants and Toddlers	3
IECE 422	Advanced Curriculum Development for Young Children	3
IECE 423	Interdisciplinary Services for Young Children with Low Incidence Disabilities	3
LTCY 310	Early Reading, Language and Literacy	3

or IECE 310	Early Reading, Language and Literacy	
Total Hours		57

Code	Title	Hours

Teacher Certification Concentration

All IECE students pursuing teacher certification must complete the following:

Teacher Certification Student Teaching (requirement)

IECE 490	Student Teaching (Infants and Toddlers) - (Preschoolers)	10
EDU 489	Student Teaching Seminar	3

Code	Title	Hours

All IECE students pursuing teacher certification must complete one of the following: TESOL, Advanced IECE, or JUMP MSD.

Advanced IECE Focus -- choose FOUR of the following*:

ART 310	Art Education in the Elementary School	3
MUS 314	Comprehensive Arts Education for the Elementary Teacher	3
PE 354	Physical Education for Elementary Schools	3
FACS 193	Curriculum Development for Young Children	3
FACS 277	Development in Middle Childhood	3
FACS 335	Infant/Toddler Development and Curriculum	3
FACS 393	Role of Play in Child Development	3
*Or advisor approved elective		

OR**TESOL (Teachers for Speakers of Other Languages) Focus:**

ENG 302	Language and Communication	3
ENG 407	Linguistic Analysis	3
ENG 469	2nd Language Acquisition Theory	3
ENG 470	Methods and Materials for Teaching English as a Second Language	3
ENG 471	Teaching English as a Second Language Practicum	4
ENG 408	Psycholinguistics and Sociolinguistics	3

OR

IECE Non-Teacher Certification Concentration IECE students not pursuing teacher certification must complete the following:

Non-Certification Practicum

IECE 489	Practicum Seminar in Interdisciplinary Early Childhood Education	1
IECE 491	Practicum in Interdisciplinary Early Childhood Education	5

All non-certification IECE students must choose SIX of the following:

ART 310	Art Education in the Elementary School	3

MUS 314	Comprehensive Arts Education for the Elementary Teacher	3
PE 354	Physical Education for Elementary Schools	3
FACS 193	Curriculum Development for Young Children	3
FACS 277	Development in Middle Childhood	3
FACS 335	Infant/Toddler Development and Curriculum	3
FACS 393	Role of Play in Child Development	3
*Or advisor approved elective		

Therefore, students in the teacher certification concentration must take IECE 490 (Infant and Toddler) Student Teaching, IECE 490 (Preschool) Student Teaching, and EDU 489. Students must be admitted to professional education prior to enrollment in IECE 324, IECE 325, and IECE 326. Student teaching occurs during the final semester of the program. Students in the non-certification concentration must take IECE 491 and IECE 489.

Additional information about the IECE major, including any curriculum changes made since the printing of this catalog, can be found on the program web site in the School of Teacher Education, (<http://www.wku.edu/ste>).

Joint Undergraduate Master's Program (JUMP)

The Interdisciplinary Early Childhood Education Program offers a Joint Undergraduate Master's Program (JUMP) which provides academically outstanding students the opportunity to complete both an undergraduate Bachelor of Science degree and partially complete a graduate Master of Arts in Education degree in an accelerated timeframe. The MAE in Special Education prepares students to demonstrate competence when providing instructional practices for young children with moderate to severe disabilities in the early childhood classroom. Contact the graduate program coordinator for additional information, see <https://catalog.wku.edu/graduate/education-behavioral-sciences/teacher-education/special-moderate-severe-disabilities-mae/>

<https://catalog.wku.edu/undergraduate/education-behavioral-sciences/teacher-education/interdisciplinary-early-childhood-education-bs/> (<https://catalog.wku.edu/undergraduate/education-behavioral-sciences/teacher-education/interdisciplinary-early-childhood-education-bs/>)

This JUMP program allows students to start working toward their MAE in Special Education Moderate to Severe Disabilities (Ref: 0438) while completing their Bachelor of Science degree in Interdisciplinary Early Childhood Education (Ref: 526). Undergraduate students admitted into JUMP may take graduate courses that count toward both undergraduate and graduate degrees. Up to 12 credit hours can be double-counted toward both degrees, and up to 15 hours of graduate courses can be taken while a student is completing the undergraduate degree. The key benefit of the JUMP program is that it allows students to earn a bachelor's and a master's degree in an accelerated timeframe.

To be considered for admission to the JUMP program to earn a BS in IECE and a MAE in Special Education in an accelerated timeframe, a student must meet the following requirements:

- Be an undergraduate student in the major of Interdisciplinary Early Childhood Education (IECE) in the School of Teacher education;
- Have completed a minimum of 60 hours, with at least 24 hours earned at WKU;

- Have at least 15 or more credit hours remaining to complete the undergraduate degree;
- Have completed or be enrolled in 15 credit hours in IECE;
- Have a minimum cumulative undergraduate GPA of 3.25;

All applicants to IECE JUMP must submit to a Graduate Coordinator the following documents for consideration: two letters of recommendation from WKU IECE OR SPED faculty members and a statement of purpose outlining academic goals and motivation for pursuing the JUMP program for MAE in Special Education in Moderate to Severe Disabilities (MSD) Joint Undergraduate Master's Program (JUMP).

Courses to be completed in this JUMP program are: SPED 529, SPED 535, SPED 610, and SPED 615.

Finish in Four Plans

IECE Teacher Certification with Advanced IECE Focus

First Year		
Fall	Hours Spring	Hours
EDU 250	3 EDU 260	3
FACS 191	3 PSY 310	3
ENG 100	3 ENG 200	3
MATH 109 or MATH 116	3 COMM 145	3
HIST 101 or HIST 102	3 Colonnade: Explorations (Natural & Physical Science w/ lab)	3-4
	15	15-16
Second Year		
Fall	Hours Spring	Hours
EDU 350	3 IECE 323	3
EDU 360	3 Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 193, FACS 277)	3
IECE 321	3 Colonnade: Explorations (Natural & Physical Sciences w/ o lab)	3
IECE 322	3 Colonnade: Explorations (Arts/ Humanities)	3
ENG 300	3 Colonnade: Explorations (Social and Behavioral)	3
	15	15
Third Year		
Fall	Hours Spring	Hours
ELED 345	3 IECE 324	3
LTCY 320	3 IECE 326	3
SPED 335	3 Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 193, FACS 277)	3
CD 481 (or summer of second year)	3 Colonnade: Connections (Systems -- recommend ID 475)	3
Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 335, FACS 393)	3 Colonnade: Connections (Local to Global - recommend LME 448)	3
	3 Colonnade: Connections (Social and Cultural)	3
	15	18

Fourth Year		
Fall	Hours Spring	Hours
LTCY 310 or IECE 310	3 IECE 490	10
IECE 421	3 EDU 489	3
IECE 422	3	
IECE 423	3	
Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 335, FACS 393)	3	
	15	13

Total Hours 121-122

IECE Non-Teacher Certification

First Year		
Fall	Hours Spring	Hours
EDU 250	3 EDU 260	3
FACS 191	3 PSY 310	3
ENG 100	3 ENG 200	3
MATH 109 or MATH 116	3 COMM 145	3
HIST 101 or HIST 102	3 Colonnade: Explorations (Natural & Physical Science w/ lab)	3-4
	15	15-16
Second Year		
Fall	Hours Spring	Hours
EDU 350	3 IECE 323	3
EDU 360	3 Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 193, FACS 277)	3
IECE 321	3 Colonnade: Explorations (Natural & Physical Sciences w/ o lab)	3
IECE 322	3 Colonnade: Explorations (Arts & Humanities)	3
ENG 300	3 Colonnade: Explorations (Social & Behavioral)	3
	15	15
Third Year		
Fall	Hours Spring	Hours
ELED 345	3 IECE 324	3
LTCY 320	3 IECE 326	3
SPED 335	3 Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 193, FACS 277)	3
CD 481 (or summer of second year)	3 Colonnade: Connections (Systems -- recommend ID 475)	3
Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 335, FACS 393)	3 Colonnade: Connections (Local to Global -- recommend LME 448)	3
	3 Colonnade: Connections (Social & Cultural)	3
	15	18
Fourth Year		
Fall	Hours Spring	Hours
LTCY 310	3 IECE 489	1

IECE 421	3 IECE 491	5
IECE 422	3 Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 193, FACS 277)	3
IECE 423	3 Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 193, FACS 277)	3
Advanced IECE Focus Elective (ART 310, MUS 314, PE 354, FACS 335, FACS 393)	3	
		15
		12

Total Hours 120-121

All students pursuing IECE major must complete either the Advanced IECE focus or a TESOL minor.

IECE Teacher Certification with TESOL

First Year		
Fall	Hours Spring	Hours
EDU 250	3 EDU 260	3
FACS 191	3 COMM 145	3
ENG 100	3 ENG 200	3
MATH 109 or MATH 116	3 ENG 302 or ENG 104	3
Colonnade: Arts & Humanities	3 Colonnade: Natural & Physical Science w/lab	3-4
		15
		15-16

Second Year		
Fall	Hours Spring	Hours
EDU 350	3 PSY 310	3
EDU 360	3 ELED 345	3
ENG 407	3 LTCY 320	3
ENG 469	3 SPED 335	3
Colonnade: Social & Behavioral Sciences	3 ENG 470	3
	Colonnade: Natural & Physical Sciences w/o lab	3
		15
		18

Third Year		
Fall	Hours Spring	Hours
IECE 321	3 IECE 323	3
IECE 322	3 IECE 324	3
CD 481 (or summer of second year)	3 IECE 326	3
ENG 300	3 ENG 408	3
HIST 101 or HIST 102	3 Colonnade: Connections (Systems – recommend ID 475)	3
		15
		15

Fourth Year		
Fall	Hours Spring	Hours
LTCY 310	3 IECE 490	10
IECE 421	3 EDU 489	3
IECE 422	3 ENG 471	4
Colonnade: Connections (Local to Global - Recommend LME 448)	3	

Colonnade:	3	
Connections (Social & Cultural)		
	15	17
Total Hours 125-126		

Middle Level Education in Social Studies and Language Arts, Bachelor of Science (5001)

Program Coordinator

Janet L. Tassell, janet.tassell@wku.edu, (270) 745-5306

The Middle Level Education in Social Studies and Language Arts program leads to the Bachelor of Science degree and certification for grades 5-9 in Social Studies, Language Arts / Communication, or both.

The program requires completion of:

- 44-47 semester hours of professional education courses: EDU 250, EDU 260, PSY 310, EDU 350, PSY 422, EDU 360, and LME 448. MGE 395, MGE 396, plus a 3-hour MGE methods course for each area of certification, MGE 490, and EDU 489; and
- The indicated content-area coursework for dual area or single area teacher certification in one of the three concentrations.

Concentrations

- Social Studies and Language Arts/Communication - dual certification (MESD)
- Social Studies - single certification (MESS)
- Language Arts/Communication - single certification (MELA)

Program Requirements (77-102 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Core Courses

Code	Title	Hours
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 260	Classroom Assessment	3
PSY 310	Educational Psychology: Development and Learning	3
EDU 350	Student Diversity and Differentiation	3
PSY 422	Adolescent Psychology	3
EDU 360	Behavior and Classroom Management in Education	3
MGE 395	Clinical Practices in Middle School Teaching I	6

MGE 396	Clinical Practices in Middle School Teaching II	1
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
MGE 490	Student Teaching	10
LME 448	Technology Applications in Education (This course also meets the Colonnade requirement for Local to Global.)	3
EDU 489	Student Teaching Seminar	3
Total Hours		41

Concentration 1: Dual Area Certification in Middle Level Social Studies and Language Arts/Communication

Code	Title	Hours
Methods Courses		
MGE 475	Teaching Language Arts	3
MGE 481	Clinical Practices in Secondary Teaching II: Social Studies	4
Social Studies (dual area certification, 27-30 hours)		
HIST 101	World History I	3
HIST 102	World History II	3
HIST 240	The United States to 1865	3
HIST 241	The United States Since 1865	3
GEOG 110	World Regional Geography	3
or GEOG 330	Introduction to Cultural Geography	
PS 110	American National Government	3
Select one of the following:		3-6
ECON 150	Introduction to Economics	
ECON 202 & ECON 203	Principles of Economics (Micro) and Principles of Economics (Macro)	
Select a 3-hour elective examining ancient to early modern history		3
HIST 304	Ancient Identities	
HIST 305	Ancient Greece	
HIST 306	Ancient Rome	
HIST 307	The Middle Ages	
HIST 308	Conflict, Culture and Commerce in the Medieval Mediterranean	
HIST 310	Comparative Slavery	
HIST 317	Renaissance Europe	
HIST 318	Age of the Reformation	
HIST 323	The British Isles to 1688	
HIST 330	History of Africa Before 1500	
HIST 364	Colonial Latin America, 1400-1825	
HIST 398	War and Society to 1500	
HIST 404	History of Ancient Egypt	
HIST 407	The Crusades: West Meets East	
HIST 419	Tudor-Stuart England	
HIST 440	Colonial North America to 1763	
HIST 460	Traditional East Asia	
HIST 463	The Atlantic World	

Select a 3-hour elective examining U.S. history to 1877		3
HIST 325	Blacks in the Civil War and Reconstruction	
HIST 353	Native American History to 1865	
HIST 358	Blacks in American History to 1877	
HIST 390	Blacks in the American South	
HIST 441	The American Revolution and Early Republic, 1763-1815	
HIST 442	The Age of Jackson, 1815-1850	
HIST 443	Civil War and Reconstruction, 1850-1877	
HIST 445	American Legal History to 1865	
HIST 457	Old South	
HIST 481	The Rise and Fall of the Confederacy	

Language Arts/Communication (dual area certification, 24 hours)		
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
ENG 302	Language and Communication	3
ENG 391	Survey of American Literature I	3
or ENG 392	Survey of American Literature II	
COMM 145	Fundamentals of Public Speaking and Communication	3
LME 318	Children's Literature	3
Select two of the following: ENG 301 and 410 recommended		6
ENG 301	Argument and Analysis in Written Discourse (Recommended course)	
ENG 401	Advanced Composition (an option, but ENG 301 and 410 are preferable)	
ENG 410	Composition Theory and Practice in Writing Instruction (Recommended course)	

Total Hours **58-61**

Concentration 2: Single Area Teacher Certification in Middle Level Social Studies

Code	Title	Hours
Professional Education Coursework		
MGE 481	Clinical Practices in Secondary Teaching II: Social Studies	4
Social Studies (single area teacher certification, 36-39 hours)		
HIST 101	World History I	3
HIST 102	World History II	3
HIST 240	The United States to 1865	3
HIST 241	The United States Since 1865	3
GEOG 110	World Regional Geography	3
or GEOG 330	Introduction to Cultural Geography	
PS 110	American National Government	3
Select one of the following:		3-6
ECON 150	Introduction to Economics	
ECON 202 & ECON 203	Principles of Economics (Micro) and Principles of Economics (Macro)	

Select 15 hours of electives of the following:¹

15

HIST 304	Ancient Identities
HIST 305	Ancient Greece
HIST 306	Ancient Rome
HIST 307	The Middle Ages
HIST 308	Conflict, Culture and Commerce in the Medieval Mediterranean
HIST 310	Comparative Slavery
HIST 311	History Teaching Methods
HIST 317	Renaissance Europe
HIST 318	Age of the Reformation
HIST 323	The British Isles to 1688
HIST 325	Blacks in the Civil War and Reconstruction
HIST 330	History of Africa Before 1500
HIST 353	Native American History to 1865
HIST 358	Blacks in American History to 1877
HIST 364	Colonial Latin America, 1400-1825
HIST 375	Spatial History
HIST 390	Blacks in the American South
HIST 398	War and Society to 1500
HIST 402	Pirates in World History
HIST 404	History of Ancient Egypt
HIST 407	The Crusades: West Meets East
HIST 419	Tudor-Stuart England
HIST 440	Colonial North America to 1763
HIST 441	The American Revolution and Early Republic, 1763-1815
HIST 442	The Age of Jackson, 1815-1850
HIST 443	Civil War and Reconstruction, 1850-1877
HIST 445	American Legal History to 1865
HIST 453	American Women's History
HIST 454	History of Religion in America
HIST 457	Old South
HIST 460	Traditional East Asia
HIST 463	The Atlantic World
HIST 481	The Rise and Fall of the Confederacy
GEOG 330	Introduction to Cultural Geography
GEOG 352	Geography of Kentucky
PS 310	The American Presidency
PS 326	Constitutional Law
PS 435	American Political Thought

Total Hours**40-43**

¹ At least twelve hours must be in History, three of which must examine histories outside of the United States. At least one of these courses must be a non U.S., non-European history course.

Concentration 3: Single Area Teacher Certification in Middle Level Language Arts/Communication

Code	Title	Hours
Professional Education Coursework		
MGE 475	Teaching Language Arts	3
Language Arts/Communication (single area teacher certification)		
ENG 100	Introduction to College Writing	3
ENG 204	English Language	3
ENG 300	Writing in the Disciplines	3
ENG 301	Argument and Analysis in Written Discourse	3
ENG 302	Language and Communication	3
ENG 391	Survey of American Literature I	3
or ENG 392	Survey of American Literature II	
ENG 401	Advanced Composition	3
ENG 410	Composition Theory and Practice in Writing Instruction	3
Select any ENG upper-division course		3
COMM 145	Fundamentals of Public Speaking and Communication	3
LME 318	Children's Literature	3
Total Hours		36

In order to meet the prerequisites for admission to student teaching, students must complete all professional education and content courses with grades of "C" or higher; attain at least a 2.75 GPA overall, in professional education courses, and in each content area; and achieve specified ratings on dispositional and critical performance assessments. For details on the prerequisites for student teaching, see http://www.wku.edu/teacherservices/student_teaching/index.php (http://www.wku.edu/teacherservices/student_teaching/).

Students in the Middle Level Education in Social Studies and Language Arts program receive advising in the School of Teacher Education, GRH 1005, (270) 745-5414. Refer to the School of Teacher Education website (<http://www.wku.edu/ste>) for additional information. Students with a major in Middle Level Education in Social Studies and Language Arts receive a 12-hour waiver in the upper-division hour requirement in the major field.

Finish in Four Plans

Middle Level Education Social Studies and Language Arts/Communication dual certification

First Year			
Fall	Hours	Spring	Hours
ENG 100	3	COMM 145	3
HIST 101 or HIST 102	3	Colonnade: Natural & Physical Sciences w/ lab	4
MATH 109 or MATH 116	3	PS 110	3
GEOG 110	3	ECON 150, ECON 202, or ECON 203	3
EDU 250	3	LME 318	3
		15	16
Second Year			
Fall	Hours	Spring	Hours
ENG 200	3	HIST 241	3

Colonnade: Social & Behavioral Sciences	3 GEOG 360	3
Colonnade: Natural & Physical Science	3 EDU 260	3
HIST 240	3 PSY 310	3
Colonnade: Arts & Humanities	3 SOCL 100 or ANTH 120	3
	ENG 300	3

15 18

Third Year

Fall	Hours Spring	Hours
EDU 350	3 MGE 395	6
ENG 301	3 ENG 391 or ENG 392	3
ENG 302	3 PSY 422	3
EDU 360	3 LME 448 (This course also meets the Colonnade requirement for Local to Global.)	3
Colonnade: Connections (Social & Cultural)	3	

15 15

Fourth Year

Fall	Hours Spring	Hours
MGE 396	1 EDU 489	3
MGE 481	4 MGE 490	10
MGE 475	3	
Colonnade: Connections (Systems)	3	
ENG 410 (FALL ONLY)	3	
LTCY 497	0	

14 13

Total Hours 121

Middle Level Education Language Arts/Communication single area certification

First Year

Fall	Hours Spring	Hours
EDU 250	3 COMM 145	3
MATH 109 or MATH 116	3 ENG 200	3
ENG 100	3 World Language, if needed OR General Elective	3
Elective Course	3 Elective Course	3
Colonnade: Natural & Physical Sciences w/ lab	4	

16 12

Second Year

Fall	Hours Spring	Hours
ENG 300	3 ENG 204	3
Colonnade: Social & Behavioral Sciences	3 ENG 301	3
HIST 101 or HIST 102	3 PSY 310	3
Colonnade: Natural & Physical Science	3 EDU 260	3
ENG 302	3	

15 12

Third Year

Fall	Hours Spring	Hours
EDU 350	3 MGE 395	6

ENG 391 or ENG 392	3 LME 448 (This also meets the Colonnade requirement for: Connections (Local to Global))	3

EDU 360	3 ENG 401	3

ENG Elective (any upper level ENG course)	3 Colonnade: Connections (Social & Cultural)	3

ENG 410	3	

15 15

Fourth Year

Fall	Hours Spring	Hours
MGE 396	1 EDU 489	3
PSY 422	3 MGE 490	10
MGE 475	3	
Colonnade: Connections (Systems)	3	
LME 318	3	
LTCY 497	0	
Elective Course	3	

16 13

Total Hours 114

Middle Level Education Social Studies single area certification

First Year

Fall	Hours Spring	Hours
EDU 250	3 COMM 145	3
MATH 109 or MATH 116	3 Colonnade: Natural & Physical Sciences w/ lab	4
ENG 100	3 PS 110	3
GEOG 110	3 CIS 141	3
HIST 101 or HIST 102	3 ECON 150, ECON 202, or ECON 203	3

15 16

Second Year

Fall	Hours Spring	Hours
ENG 200	3 EDU 260	3
Colonnade: Social & Behavioral Sciences	3 GEOG 360	3
Colonnade: Natural & Physical Science	3 SOCL 100 or ANTH 120	3
HIST 240	3 ENG 300	3
Colonnade: Arts & Humanities	3 PSY 310	3

15 15

Third Year

Fall	Hours Spring	Hours
EDU 350	3 MGE 395	6
HIST 241	3 PSY 422	3
EDU 360	3 HIST or GEOG Elective	3
HIST or GEOG Elective	3 LME 448 (This course also meets the requirement for Colonnade: Local to Global)	3
Colonnade: Connections (Social & Cultural)	3	

15 15

Fourth Year

Fall	Hours Spring	Hours
HIST or GEOG Elective	3 EDU 489	3
HIST or GEOG Elective	3 MGE 490	10

Elective Course	3
MGE 396	1
MGE 481	4
LTCY 497	0
Colonnade: Connections (Systems)	3
	17

Total Hours 121

13

Science and Mathematics Education (SMED), Bachelor of Science (774)

Program Coordinator

Janet L. Tassell, janet.tassell@wku.edu, (270) 745-5306

Students seeking certification in middle grades (5-9) or secondary grades (8-12) must complete both the science and mathematics education program (SMED) and one of the following: the middle school science (MSS) program (reference number 734), the middle grades mathematics (MGM) program (reference number 730), or a teacher certifiable science or mathematics content major. This combination of programs leads to a bachelor's degree with a minimum of two majors. Completion of the two programs, as well as the successful completion of the current requirements to be recommended for certification, will qualify a student for Kentucky middle grades science or mathematics certification (grades 5-9), or secondary certification (grades 8-12) in one of the following approved science or mathematics secondary content fields: biology, chemistry, earth and space science, mathematics, or physics. Students seeking admission to the SMED program must earn a grade of C or higher in SMED 101 and SMED 102 and meet requirements for admission to teacher education.

Students seeking academic advising with regard to preparation as a science or mathematics teacher should contact the SKyTeach office, Kelly Thompson Hall - Office 1011A, (270) 745-3900, or refer to the SKyTeach website: <http://www.wku.edu/skyteach> for additional information.

Program Requirements (37 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The science and mathematics education program requires completion of 34 hours of professional education courses. The recommended Colonnade mathematics course is either MATH 117 or MATH 118. The required courses are:

Code	Title	Hours
SMED 101	Step 1: Introduction to Inquiry-Based Approaches to Teaching	3
SMED 102	Step 2: Introduction to Inquiry-Based Lesson Design	3

SMED 310	Knowing and Learning in Mathematics and Science	3
SMED 320	Classroom Interactions	3
SMED 340	Perspectives on Mathematics and Science	3
SMED 360	Research Methods for Math and Science Teachers	3
SMED 470	Project-Based Instruction	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
SMED 489	SMED Student Teaching Seminar	3
MGE/SEC 490	Student Teaching ¹	10
Total Hours		34

¹ MGE 490 for students seeking middle grades certification or SEC 490 for students seeking secondary certification.

Students who wish to be science or mathematics teachers in middle or secondary schools must complete the major in Science and Mathematics Education (SMED), offered in the School of Teacher Education, and at least one content major from the following list (consult the catalog listing for the respective department for information about the requirements for the content majors):

Major/Concentration	Department	Leading to Teacher Certification in Grades
Middle Grades Mathematics	Department of Mathematics	Grades 5-9
Middle School Science	OCSE Dean's Office	Grades 5-9
Biology	Department of Biology	Grades 8-12
Chemistry	Department of Chemistry	Grades 8-12
Mathematics	Department of Mathematics	Grades 8-12
Physics	Department of Physics	Grades 8-12

Special Education: Learning and Behavior Disorders and Elementary Education, Bachelor of Science (5003)

Program Coordinator

Janet L. Tassell, janet.tassell@wku.edu, (270) 745-5306

The Special Education: Learning and Behavior and Elementary Education dual certification program leads to the Bachelor of Science degree and the Kentucky Teaching Certificates for Learning and Behavior Disorders (P-12) and Elementary Education (P-5). The program requires completion of a general education component, related studies component, and professional education component.

Program Requirements (88 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/

registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Core Courses		
PSY 310	Educational Psychology: Development and Learning	3
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 260	Classroom Assessment	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
Total Hours		15

Code	Title	Hours
Related Studies Courses		
MATH 205	Number Systems and Number Theory for Teachers	3
MATH 206	Fundamentals of Geometry for Teachers	3
MATH 308	Rational Numbers and Data Analysis for Teachers	3
MUS 314	Comprehensive Arts Education for the Elementary Teacher	3
PE 354	Physical Education for Elementary Schools	3

Select one of the following courses: 3

GEOG 352 or HIST 240 or HIST 241	Geography of Kentucky The United States to 1865 The United States Since 1865	3
LTCY 320	Foundations of Teaching Literacy in the Elementary Grades	3
LTCY 420	Literacy Methods in the Elementary Grades	3
ELED 345	Foundations of Elementary Teaching	3
ELED 405	Teaching Mathematics in the Elementary School	3
ELED 406	Teaching Science in the Elementary School	3
ELED 407	Materials and Methods in Social Studies	3
SPED 335	Foundations of Special Education	3
SPED 340	LBD Elementary Instructional Methods	3
SPED 345	Learning Behavior Disorders: Transition, Collaboration, Law, & Procedures	3

SPED 346	Learning and Behavioral Disorders Middle/Secondary Instructional Strategies	3
SPED 350	Assessment in Special Education	3
SPED 400	Behavior Management Strategies in Special Education	3
SPED 425	LBD Language Interventions: Strategies and Materials	3
SPED 480	Data-driven Decisions in Special Education	3
EDU 489	Student Teaching Seminar	3
SPED 490	Student Teaching: Exceptional Education	5
ELED 490	Student Teaching	5
Total Hours		73

A passing score on the PRAXIS CASE and a 2.75 GPA are required prior to enrollment in ELED 345 and SPED 400. Student teaching occurs during the final semester of the program. Within the professional education sequence, students are required to meet state requirements for fieldwork experience in addition to course work. This laboratory work will be in field experiences away from the main university campus.

Special Education: Learning and Behavior Disorders and Elementary Education candidates may receive academic advising in the School of Teacher Education, GRH 1005 (270) 745-5414. Refer to the School of Teacher Education website (<http://www.wku.edu/ste>) for additional information.

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
EDU 250	3 EDU 260	3
ENG 100	3 PSY 310	3
HIST 101 or HIST 102	3 MATH 205	3
MATH 112 or MATH 116	3 COMM 145	3
Colonnade: Social & Behavioral Sciences	3 BIOL 113 & BIOL 114	4
Colonnade: Natural & Physical Sciences	3	
	18	16

Second Year		
Fall	Hours Spring	Hours
EDU 350	3 SPED 335	3
EDU 360	3 ELED 345	3
ENG 200	3 LTCY 320	3
MATH 206	3 MATH 308	3
GEOG 352, HIST 240, or HIST 241	3 Colonnade: Connections (Local to Global)	3
Colonnade: Arts & Humanities	3 ENG 300	3
	18	18

Third Year		
Fall	Hours Spring	Hours
SPED 340	3 SPED 480	3
ELED 407	3 ELED 405	3
LTCY 420	3 ELED 406	3
SPED 350	3 MUS 314	3
Colonnade: Connections (Systems)	3 PE 354	3

Colonnade: Connections (Social & Cultural)	3 Possible MAE Course*	
Possible MAE Course*		
	18	15
Fourth Year		
Fall	Hours Spring	Hours
SPED 400	3 EDU 489	3
SPED 425	3 SPED 490 (middle or high school LBD setting)	5
SPED 345	3 ELED 490 (ELED classroom with at least one active IEP)	5
SPED 346	3 Possible MAE Course*	
Possible MAE Course*		
	12	13
Total Hours 128		

* Candidates can take up to 12 graduate hours towards their master's degree with permission. See your advisor.

Ogden College of Science and Engineering

Ogden College Hall, Office 1017

Phone: 270-745-4449

Website: <https://www.wku.edu/ogden/>

Email: OCSE@wku.edu

Dr. David N. Brown, Dean

David.Brown@wku.edu

Dr. Stuart Burris, Associate Dean

Stuart.Burris@wku.edu

Dr. Cathleen Webb, Associate Dean for Research

Cathleen.Webb@wku.edu

Mission

The mission of Ogden College of Science and Engineering is to **empower** individuals to become leaders through academic achievement, global **connections**, and engagement in research, education and **service**.

Vision

Ogden College of Science and Engineering is a community of creative and critical thinkers achieving local to global impact.

Ogden College of Science and Engineering encompasses the applied and basic sciences, offering a broad range of degree programs in agriculture, biochemistry, biology, chemistry, computer information technology, computer science, construction management, engineering, geography, geology, architectural science, advanced manufacturing, mathematics, meteorology, neuroscience, physics, astronomy, and psychology.

We are recognized by the high quality and success of our students and graduates, which results from personal attention to student professional development through engagement with faculty in projects that expand on classroom instruction.

Students and faculty at WKU have benefited from its membership in Oak Ridge Associated Universities (ORAU). ORAU is a consortium of 114 colleges and universities and a contractor for the U.S. Department of Energy (DOE) located in Oak Ridge, Tennessee. ORAU works with its member institutions to help their students and faculty gain access to federal research facilities throughout the country; to keep its members informed about opportunities for fellowships, scholarships, and research appointments; and to organize research alliances among its members. Programs cover a wide variety of disciplines including earth sciences, epidemiology, engineering, physics, geological sciences, pharmacology, ocean sciences, biomedical sciences, nuclear chemistry, and mathematics. Many of these programs are especially designed to increase the numbers of underrepresented minority students pursuing degrees in science and engineering related disciplines.

For more information about ORAU and its programs, contact: Dr. Cathleen Webb, Associate Dean of OCSE and the ORAU counselor for WKU.

Ogden College is home to the Health Professions Advisement Center (HPAC). WKU has an outstanding track record of students gaining entry to the health professions. At HPAC, students interested in attending a school or college of medicine, dentistry, pharmacy, physical therapy, occupational therapy, optometry, veterinary medicine, chiropractic

medicine, podiatry or physician assistant, will receive information, advice and guidance on their preparation for admission to professional school.

In collaboration with the College of Education, Ogden College offers the SkyTeach Program for those interested in teaching science and math at middle or high school levels. This program is a replication of a nationally recognized program in teacher preparation developed at the University of Texas - Austin. WKU received \$2.4 million in funding from Exxon/Mobil through the National Mathematics and Science Initiative to develop the SkyTeach program at WKU.

Those interested in more detailed information regarding programs offered by departments of the College should follow the links listed under departments or email the Dean of Ogden College of Science and Engineering directly.

- Department of Agriculture and Food Science (p. 262)
 - Agriculture, Bachelor of Science (508) (p. 263)
 - Agriculture, Minor (308) (p. 269)
 - Floristry, Certificate (1769) (p. 269)
- Department of Biological Sciences (p. 270)
 - Biology, Bachelor of Science (525) (p. 271)
 - Biology, Bachelor of Science (617) (p. 277)
 - Biology, Minor (326) (p. 279)
 - Medical Laboratory Science, Bachelor of Science (5004) (p. 279)
- Department of Chemistry and Biochemistry (p. 280)
 - Biochemistry, Bachelor of Science (519) (p. 281)
 - Chemistry, Bachelor of Science (623) (p. 283)
 - Chemistry, Minor (335) (p. 287)
- Department of Earth, Environmental, and Atmospheric Sciences (p. 287)
 - Disaster Science, Bachelor of Science (5019) (p. 288)
 - Emergency Management Disaster Science, Certificate (1748) (p. 289)
 - Environmental, Earth, and Sustainability Sciences, Bachelor of Science (5018) (p. 289)
 - Geographic Information Systems, Certificate (174) (p. 291)
 - Meteorology, Bachelor of Science (578) (p. 291)
- Department of Mathematics (p. 293)
 - Applied Statistics, Minor (313) (p. 294)
 - Mathematics, Bachelor of Arts (528) (p. 294)
 - Mathematics, Bachelor of Arts (728) (p. 297)
 - Mathematics, Minor (Minor for Employment in Industry and/or Graduate Studies in Mathematics) (417) (p. 300)
 - Middle Grades Mathematics, Bachelor of Science (730) (p. 300)
- Department of Physics and Astronomy (p. 301)
 - Astronomy, Minor (318) (p. 302)
 - Biophysics, Minor (329) (p. 303)
 - Physics, Bachelor of Science (754) (p. 303)
- Department of Psychological Sciences (p. 305)
 - Neuroscience, Minor (434) (p. 306)
 - Psychological Science, Bachelor of Science (747E, 747) (p. 306)
 - Psychological Science, Minor (440) (p. 313)
- Interdisciplinary Programs (p. 313)
 - Neuroscience, Bachelor of Science (5013) (p. 313)
- School of Engineering and Applied Sciences (p. 316)

- Architectural Science, Bachelor of Science (518) (p. 317)
- Civil Engineering, Bachelor of Science (534P, 534) (p. 318)
- Computer Information Technology, Bachelor of Science (555) (p. 320)
- Computer Science, Bachelor of Science (629P, 629) (p. 321)
- Computer Science, Minor (341) (p. 323)
- Construction Management, Bachelor of Science (533) (p. 324)
- Electrical Engineering, Bachelor of Science (537P, 537) (p. 325)
- Engineering Technology Management, Bachelor of Science (5007) (p. 327)
- Land Surveying, Certificate (1700) (p. 328)
- Mechanical Engineering, Bachelor of Science (543P, 543) (p. 328)
- Mechatronics Engineering Technology, Bachelor of Science (5015) (p. 330)
- Systems Engineering, Minor (476) (p. 332)
- SKyTeach (p. 332)
 - Middle School Science, Bachelor of Science (734) (p. 333)

Degrees

- Middle School Science, Bachelor of Science (734) (p. 333)
- Neuroscience, Bachelor of Science (5013) (p. 313)

Certificates

- Brewing and Distilling Arts & Sciences, Certificate (1733) (p. 179)

Pre-Dentistry Advisement

Advisors: Noah Ashley, Rui Zhang

Contact: Amy Kandler

Office: OCH 1013

Phone: 270-745-8894

Email: hpa@wku.edu

Website: <http://www.wku.edu/wkuhpa>

Students planning a career in dentistry should follow the pre-dentistry curriculum at WKU. All applicants to dental school must take the Dental Admission Test (DAT) approximately one year prior to intended matriculation. Most schools of dentistry have a requirement for observation/ shadowing a practitioner. Students should plan on completing their hours of required observation by the end of the junior year.

Code	Title	Hours
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	4

CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
CHEM 446	Biochemistry I	3
MATH 116	College Algebra	3
MATH 117	Trigonometry	3
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4
Total Hours		51

It is highly recommended that students planning a dental career complete the entire four-year curriculum and receive the baccalaureate degree before entering a dental college. A few dental schools will accept students after three years of undergraduate work. One year of satisfactory work in dental school can then be transferred to WKU in order to receive the Bachelor of Science degree. All requirements for the Colonnade Program and the core courses for a major and minor must be completed before leaving WKU. Courses taken in dental school may then (at the discretion of the department chair) be accepted by the major and/or minor departments at WKU allowing the student to receive the bachelor's degree.

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional schools of their choice.

Pre-Forestry Advisement

Advisor: Dr. Martin Stone

Office: Environmental Sciences & Technology Building 258

Phone: 270-745-5963

Email: Martin.Stone@wku.edu

Students interested in forestry as a career may enter Western Kentucky University and complete a plan of study comparable to the first two years of a four-year forestry degree program. The program outlined is designed to qualify students to transfer into the forestry program at the University of Kentucky. This program will permit students with grades of "C" or better to transfer to the degree program of Bachelor of Science in Forestry without loss of credits. Students desiring to attend schools other than the University of Kentucky should contact the pre-forestry advisor for specific requirements.

Code	Title	Hours
Select one of the following groups:		10
CHEM 105 & CHEM 106 & CHEM 107 & CHEM 108	Fundamentals of General Chemistry and Fundamentals of General Chemistry Laboratory and Fundamentals of Organic Chemistry and Fundamentals of Organic Chemistry Laboratory	
CHEM 120 & CHEM 121 & CHEM 222 & CHEM 223	College Chemistry I and College Chemistry I Laboratory and College Chemistry II and College Chemistry II Laboratory	
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 222 & BIOL 223	Plant Biology and Diversity and Plant Biology and Diversity Lab	4
BIOL 348	Plant Taxonomy	4
PHYS 101	Concepts of Motion	3
MATH 116	College Algebra	3
MATH 117	Trigonometry	3
MATH 119	Fundamentals of Calculus	4
COMM 145	Fundamentals of Public Speaking and Communication	3
PLSS 110	Introduction to Plant Science	3
PLSS 350	Introduction to Soils	3
SFTY 171	Safety and First Aid	1
SPAN 101	Elementary Spanish I	3
GEOG 210	Environment and Ecological Policy	3
CE 160 & CE 161	Principles of Surveying and Principles of Surveying Lab	4
AGEC 360	Agricultural Economics	3
AGRI 391	Agricultural Statistics	2
Restricted electives		
Total Hours		66

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Pre-Medicine Advisement

Advisors: All Biology Department Faculty, Gordon Baylis, Lei Li, Larry Hill, Carnetta Skipworth, Kevin Williams, Rui Zhang

Contact: Amy Kandler

Office: OCH 1013

Phone: 270-745-8894

Email: hpa@wku.edu

Website: <http://www.wku.edu/wkuhpa>

The pre-medicine curriculum has been developed with two objectives in mind. The first objective is to provide the undergraduate student with an

academic background that will enable them to succeed in the medical school of their choice. The second objective is to provide the academic credits to earn the Bachelor of Science degree after four years of study. It is required that students planning a medical career complete the four-year curriculum and receive the Bachelor of Science degree before entering a medical college.

During the first two years of undergraduate work, the pre-medicine student should complete the majority of the basic science courses that constitute the minimal prerequisites for entrance into medical school.

Code	Title	Hours
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
CHEM 446	Biochemistry I	3
MATH 117	Trigonometry	3
Select one of the following groups:		8-10
PHYS 231 & PHYS 232 & PHYS 332 & PHYS 233	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I and Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	
PHYS 255 & PHYS 256 & PHYS 265 & PHYS 266	University Physics I and University Physics I Lab and University Physics II and University Physics II Laboratory	

Total Hours **48-50**

In addition to the basic science courses, classes should be taken from the WKU Colonnade requirements. In preparation for the MCAT, it is strongly recommended that the pre-medical student choose BIOL 319, BIOL 327, BIOL 330 and BIOL 382, MATH 183, or MATH 136 as electives. PSY 100 / PSYS 100, PSYS 350 and SOCL 100 are all also recommended among Colonnade classes.

During the junior and senior years, students with direction from their pre-medicine advisor, should complete courses to constitute a major and a minor in addition to completing the Colonnade Program requirements for

a degree. All applicants to medical school must take the Medical College Admission Test (MCAT).

In 2018, in partnership with The Medical Center of Bowling Green and WKU, the University of Kentucky, School of Medicine opened a branch medical campus in Bowling Green, KY. Pre-medical students have the opportunity to complete pre-medical studies and all four years of medical school in Bowling Green.

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional schools of their choice.

Pre-Occupational Therapy Advisement

Advisors: Steve Huskey, Mark Schafer, Matthew Shake

Contact: Amy Kandler

Office: OCH 1013

Phone: 270-745-8894

Email: hpa@wku.edu

Website: <http://www.wku.edu/wkuhpa>

Occupational therapists and occupational therapy assistants help people across the lifespan participate in the things they want and need to do through the therapeutic use of everyday activities (occupations). Common occupational therapy interventions include helping children with disabilities to participate fully in school and social situations, helping people recovering from injury to regain skills, and providing supports for older adults experiencing physical and cognitive changes.

Students may fulfill pre-occupational therapy requirements at Western Kentucky University and become eligible to submit applications for admission to any doctoral or master's level occupational therapy schools within the United States. These schools vary slightly in their requirements so students should decide after 4 or 5 semesters on the college(s) of occupational therapy to which they plan to submit an application for admission and arrange their schedules in accordance with the requirements of that particular school. Students applying to Occupational Therapy school should take the GRE.

Code	Title	Hours
Courses typically required		
BIOL 131	Human Anatomy and Physiology	4
BIOL 231	Advanced Human Anatomy and Physiology	4
MATH 183 or BIOL 382	Introductory Statistics Introductory Biostatistics	3
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4
PSY/PSYS 100	Introduction to Psychology	3
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	3
PSY/PSYS 440	Abnormal Psychology	3
SOCL 100	Introductory Sociology	3
AH 290	Medical Terminology	2

Courses often required

CHEM 109 or CHEM 120/121	Chemistry for the Health Sciences College Chemistry I	4

Please note: Recommended courses are based on WKU's Assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Pre-Optometry Advisement

Advisor: Ali Er, Nilesh Sharma

Contact: Amy Kandler

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Website: <http://www.wku.edu/wkuhpa>

Students may fulfill pre-optometry requirements at Western Kentucky University and become eligible to submit applications for admission to any optometry school within the United States. These schools vary slightly in their pre-optometry requirements. Students should decide after 4 or 5 semesters on the college(s) of optometry to which they plan to submit an application for admission and arrange their schedules in accordance with the requirements of that particular school.

The professional optometric program requires four years of study in a school of optometry. This is in addition to the three or more years of pre-optometry requirements. Applicants to all of the optometry schools are required to take the Optometry Admission Test (OAT).

In the fall of 2016, the Kentucky College of Optometry (Pikeville, KY) welcomed their inaugural class. Through a Memorandum of Agreement between WKU and KYCO, qualified WKU students will have preferred admission status at KYCO.

The courses listed below are required as prerequisites for most optometry schools. Each science course must be accompanied by its appropriate laboratory:

Code	Title	Hours
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	4
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 446	Biochemistry I	3

PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4
PHYS 332 & PHYS 233	Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	4
MATH 117	Trigonometry	3
MATH 136	Calculus I	4
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
PSY/PSYS 100	Introduction to Psychology	3
MATH 183 or BIOL 382	Introductory Statistics Introductory Biostatistics	3
Total Hours		57

It is recommended that students take the additional coursework of PHYS 359 – Optics. There may be additional course requirements that vary with each optometry school.

All students in the curriculum are strongly encouraged to work toward a bachelor's degree, even though a degree is not required for admission to some optometry schools. If accepted before graduating from WKU, one year of satisfactory work in optometry school can generally be transferred to WKU in order to receive the Bachelor of Science degree. All requirements for the Colonnade Program and the core courses for a major and minor must be completed. Courses taken in optometry school may then (at the discretion of the department chair) be accepted by the major and/or minor department at WKU allowing the student to receive the bachelor's degree.

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Pre-Pharmacy Advisement

Advisors: Larry Hill, Rodney King, Jeremy Maddox, Carnetta Skipworth, Rui Zhang

Contact: Dr. Carnetta Skipworth
Office: Kelly Thompson Hall 4043
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Email: hpa@wku.edu
Website: <http://www.wku.edu/wkuhpa>

Students planning a career in pharmacy should follow a pre-pharmacy curriculum at WKU. After completion of a minimum of 70 credit hours, students are often able to apply for admission to a school of pharmacy for the remaining four years of training.

The following curriculum contains courses required for admission to most pharmacy schools in our region. Students should investigate the requirements of each school to which they plan to attend in order to ensure every requirement may be included in their pre-pharmacy program.

Code	Title	Hours
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 131	Human Anatomy and Physiology	4
BIOL 231	Advanced Human Anatomy and Physiology	4
Select one of the following:		4
BIOL 207 & BIOL 208	General Microbiology and General Microbiology Laboratory	
BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
ECON 202 or ECON 203	Principles of Economics (Micro) Principles of Economics (Macro)	3
MATH 136	Calculus I	4
MATH 183 or BIOL 382	Introductory Statistics Introductory Biostatistics	3
PHYS 231 & PHYS 232 or PHYS 255	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I University Physics I	4
COMM 145	Fundamentals of Public Speaking and Communication	3
Total Hours		59

All students in the curriculum are strongly encouraged to work toward a bachelor's degree, even though a degree is not required for admission to some pharmacy schools. If accepted before graduating from WKU, one year of satisfactory work in pharmacy school can generally be transferred to WKU in order to receive the Bachelor of Science degree. All requirements for the Colonnade Program and the core courses for a major and minor must be completed. Courses taken in pharmacy school may then (at the discretion of the department chair) be accepted by the major and/or minor department at WKU allowing the student to receive the bachelor's degree.

The Carpenter-Dent Trust Fund offers scholarships to eligible pre-pharmacy students who are residents of Allen, Simpson or Warren County.

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should,

in consultation with their advisor, review the requirements at the professional school of their choice.

Pre-Physical Therapy Advisement

Advisors: Gary English, Steve Huskey, Kerrie McDaniel, Mark Schafer

Contact: Dr. Steve Huskey

Office: Kelly Thompson Hall 3118

Email: hpa@wku.edu

Website: <http://www.wku.edu/wkuhpa>

The pre-physical therapy program at Western Kentucky University is designed to prepare students for application to accredited programs in physical therapy. It is recommended that the student complete a baccalaureate degree while completing the pre-requisite requirements of the physical therapy schools to which they plan to apply. It should be noted that all physical therapy schools have adopted a Doctorate/Ph.D. level program, and as a result, a baccalaureate degree is required. Completion of the following prerequisites does not guarantee admission into a physical therapy school; it merely places the candidate into a competitive pool of applicants from which the successful candidates will be selected and interviewed.

Most physical therapy schools require applicants to have earned a bachelor's degree by the time they enter the program. A grade of "C" or better is required in all prerequisite courses. Applicants must also show evidence of having completed at least 50 hours of physical therapy observation and/or volunteer experience at two or more health care facilities.

Many physical therapy schools require the following courses before being considered for admittance. These are general recommendations, as specific requirements may vary by school.

Code	Title	Hours
PSY/PSYS 100	Introduction to Psychology	3
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	3
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
BIOL 131	Human Anatomy and Physiology	4
BIOL 231	Advanced Human Anatomy and Physiology	4
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4
PHYS 332 & PHYS 233	Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	4

MATH 117	Trigonometry	3
Select one of the following:		3
BIOL 382 or PH 383 or MATH 183	Introductory Biostatistics Biostatistics in the Health Sciences Introductory Statistics	
Total Hours		46

The GRE is also required and should be completed approximately a year in advance of intended matriculation to PT school. A minimum cumulative GPA of 3.0 on a 4.0 scale, for both overall and prerequisite science courses, is required. However, the competitive nature of the application process over the last several years indicates that overall and science GPAs should both be 3.4 or higher to seriously contend for entrance.

WKU graduated their inaugural DPT class in Spring 2016; for more information go to <http://www.wku.edu/physicaltherapy>.

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Pre-Physician Assistant Advisement

Advisors: Simran Banga, Michael Killen, Carnetta Skipworth

Contact: Amy Kandler

Office: OCH 1013

Phone: 270-745-8894

Email: hpa@wku.edu

Website: <http://www.wku.edu/wkuhpa>

A Physician Assistant (PA) is a healthcare provider that has earned a Master's Degree from an accredited PA school and passes a national licensure exam (PANCE). They must practice under the supervision of a licensed physician. It is a relatively new health profession, which has grown tremendously over the last 20 years. The successful candidate will have earned a bachelor's degree prior to matriculation, completed the pre-requisite coursework, taken the Graduate Record Exam (GRE) or Physician Assistant College Admissions Test (PA-CAT) (where necessary), as well as completed extensive shadowing and healthcare work experience (minimum of 1000 hours, oftentimes more in order to be competitive). Due to the extensive health care experience required, students are encouraged to begin as soon as possible.

Many PA schools require the following courses before being considered for admittance. These are general recommendations, as specific requirements may vary by school.

Code	Title	Hours
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4

BIOL 131 & BIOL 231	Human Anatomy and Physiology and Advanced Human Anatomy and Physiology	8
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
MATH 117	Trigonometry	3
PSYS/PSY 100	Introduction to Psychology	3
PSYS/PSY 220	Introduction to Lifespan Developmental Psychology	3
SOCL 100	Introductory Sociology	3
BIOL 382 or MATH 183	Introductory Biostatistics Introductory Statistics	3
AH 290	Medical Terminology	2
Select one of the following:		4
BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	
BIOL 207 & BIOL 208	General Microbiology and General Microbiology Laboratory	
Total Hours		58

Pre-Veterinary Medicine Advisement

Advisors: Steve Huskey, Debbie Shoulders, Paul Woosley

Contact: Dr. Paul Woosley

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Phone: 270-745-3151

Email: hpa@wku.edu

Website: <http://www.wku.edu/wkuhpa>

Kentucky students have the opportunity to attend veterinary medical school at reduced tuition at Auburn University, Auburn, AL or Tuskegee Institute, Tuskegee, AL. The Commonwealth of Kentucky has made this possible through its participation with the Southern Regional Education Board (SREB). The State of Kentucky pays approximately \$25,000 annually for each student at Auburn or Tuskegee. Each year the School of Veterinary Medicine at Auburn reserves 34-40 positions for students from Kentucky who meet admission requirements. If admitted, Kentucky students pay the same fees as Alabama residents. Two to six positions may also be available each year at Tuskegee Institute on the same basis.

The minimum education requirement for admission to the School of Veterinary Medicine, Auburn University, is the satisfactory completion of an approved curriculum at an accredited college or university. A minimum grade point average of 2.50 is required overall and for the required courses.

Students may apply to one or both institutions as they near completion of the pre-veterinary requirements. The GRE is required for both Auburn University and Tuskegee.

The following courses have been approved by Auburn University:

Code	Title	Hours
ENG 100	Introduction to College Writing	3
ENG 200	Introduction to Literature	3
ENG 300	Writing in the Disciplines	3
MATH 116	College Algebra	3
MATH 117	Trigonometry (or higher level)	3
HIST 101 or HIST 102	World History I World History II	3
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
CHEM 446	Biochemistry I	3
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
ANSC 140	Introduction to Animal Science	3
Select one of the following:		3
ART 100	Art Appreciation	
DANC 110	Dance Appreciation	
MUS 120	Music Appreciation	
THEA 151	Theatre Appreciation	
COMM 145	Fundamentals of Public Speaking and Communication	3
SOCL 100 or AGRI 108	Introductory Sociology Rural Sociology	3
PSY/PSYS 100 or ECON 150	Introduction to Psychology Introduction to Economics	3
Select 6 hours of 300-400 level science electives		6
ANSC 321	Comparative Anatomy	
ANSC 345	Principles of Animal Nutrition	
ANSC 437 & ANSC 438	Reproductive Physiology and Reproductive Physiology Laboratory	
BIOL 207 & BIOL 208	General Microbiology and General Microbiology Laboratory	
BIOL 319	Introduction to Molecular and Cell Biology	
BIOL 327	Genetics	
BIOL 328	Immunology	

BIOL 330	Animal Physiology	
BIOL 411	Cell Biology	
PHYS 332 & PHYS 233	Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	
Total Hours		74

This curriculum is planned for completion in three years. By choosing the correct electives in the pre-veterinary program and transferring credits for the first year of veterinary school to Western Kentucky University, students may receive the Bachelor of Science degree from WKU. This is a suggested curriculum; the sequence of courses may be varied to suit individual situations. Every effort is made to advise each student based upon the individual's background and academic capability.

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Pre-Chiropractic Advisement

Advisor: Steve Huskey, Amy Kandler

Contact: Amy Kandler

Office: OCH 1013

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Email: hpa@wku.edu

Website: <http://www.wku.edu/wkuhpa>

Many chiropractic schools require the following courses before being considered for admittance. These are general recommendations, as specific requirements may vary significantly by school. These courses must be completed with a minimum grade of 'C', higher preferred. Requirements are subject to change each year, so please be sure to research schools of interest for current prerequisites.

Code	Title	Hours
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
BIOL 131	Human Anatomy and Physiology	4
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4

PHYS 332 & PHYS 233	Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	4
MATH 117	Trigonometry	3
Many schools additionally recommend/require:		39
24 hours of life/physical sciences (half with labs)		
15 hours of humanities & social sciences		
Total Hours		82

There is no centralized application service for chiropractic schools. You will apply directly to your schools of interest usually via an online form housed on their website. Application deadlines vary, and some schools have early decision deadlines or conduct rolling admissions policies.

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Pre-Podiatry Advisement

Advisor: Amy Kandler

Contact: Amy Kandler

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Email: hpa@wku.edu

Website: <http://www.wku.edu/wkuhpa>

Many podiatry schools require the following courses before being considered for admittance. These are general recommendations, as specific requirements vary by school. Plan to complete these courses before taking the MCAT. All prerequisite courses should be completed with a minimum grade of 'C'. Requirements are subject to change each year, so please be sure to research schools of interest for current prerequisites.

Code	Title	Hours
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
CHEM 446	Biochemistry I	3
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4

PHYS 332 & PHYS 233	Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	4
ENG 100	Introduction to College Writing	3
ENG 300	Writing in the Disciplines	3
MATH 117	Trigonometry	3
Total Hours		48

Please note: Recommended courses are based on WKU's assessment of specific professional school requirements. Students should, in consultation with their advisor, review the requirements at the professional school of their choice.

Department of Agriculture and Food Science

Dr. Paul Woosley, Department Chair

Environmental Sciences & Technology Building
Office 269

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Website: <http://www.wku.edu/agriculture>

The complexity of the technological and financial structure of modern agriculture has made education increasingly important. It has also brought about a need for personnel to fill positions in various businesses and professions which support agriculture.

Processing and marketing of agricultural products and supplying agricultural chemicals, machinery, seed, feed, and other products require research, sales, and service personnel who have met specific educational requirements. Governmental agencies that conduct research, extension, advisory, and regulatory activities are staffed by highly trained agricultural personnel.

The Department of Agriculture and Food Science strives to fill the needs of both the student who requires general technical knowledge for production agriculture and the student who needs more specialized training to pursue one of many careers. This is accomplished by offering specific curricula with enough flexibility to allow specialization within various agriculture disciplines.

Many students studying agriculture have urban/suburban backgrounds with limited farm experiences. The Department of Agriculture and Food Science uses the Agriculture Research and Education Center (AREC) and Baker Arboretum as integral parts of its laboratory and classroom instructional program to provide practical experiences. Internships and cooperative work experiences are encouraged for all students.

To complete the 120 semester hours required for a Bachelor of Science degree in Agriculture, students must complete the basic curriculum and one of the concentrations. The basic curriculum includes the Colonnade Program and specialty support requirements as well as basic professional courses in agriculture. These concentrations are Agribusiness, Agricultural Education, Plant and Soil Science, Animal Science, Horse Science, Applied Horticulture and Turf Systems, and General Agriculture. Special accommodations are built into the Animal Science and Horse Science concentrations for Pre-Vet students to facilitate acceptance into veterinary school and successful completion of a bachelor's degree in agriculture. These concentrations allow students

to vary their course selection to better meet their particular area of interest. The student, in consultation with an assigned advisor, will choose specific courses in addition to the basic curriculum.

When planning a program of study, students should be aware of the University academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections in the chapter entitled (a) Academic Programs, (b) Colonnade Requirements, and (c) Academic Requirements and Regulations. Students should be aware that some academic programs may include additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact their faculty advisor or the Agriculture & Food Science office.

Agriculture majors who follow the listed guidelines can graduate in 4 years (8 semesters) or less.

Guidelines

1. Be advised by an assigned ACDC advisor and faculty advisor in the Department of Agriculture and Food Science each semester and enroll in the courses decided upon at the advising session.
2. Excluding remedial classes, receive a passing grade for an average of 15 hours per semester for 8 semesters with a minimum 2.0 GPA and a minimum total of 120 hours, including 42 or more hours upper-division (300- and 400-level) courses. Complete the Colonnade Program requirements of the department and the university. Note specific required mathematics, biology, and chemistry courses.
3. Deviation from any of these conditions might lead to the need for additional hours/courses and/or semester in order to graduate.

Degrees

- Agriculture, Bachelor of Science (508) (p. 263)

Minors

- Agriculture, Minor (308) (p. 269)

Certificates

- Floristry, Certificate (1769) (p. 269)

Faculty

Professor

Becky A. Gilfillen PhD (Plant and Soil Science), University of Tennessee, Knoxville, 1999

Jean D. Gumirakiza PhD (Economics), Utah State University, 2013

William T. William PhD (Plant & Soil Science), University of Tennessee, Knoxville, 1995

Paul B. Woosley PhD (Crop Science), University of Kentucky, 2002

Associate Professor

Phillip A. Gunter PhD (Animal Sciences), Auburn University, 2018

Stephen A. King PhD (Agricultural Economics), Oklahoma State University Main Campus, 2004

Thomas W. Kingery PhD (Agricultural Leadership, Education, & Communications), Texas A & M University, 2010

Martin Stone PhD (Agronomy), Texas A & M University, 1994

Assistant Professor

Luiz H. Pereira Silva PhD (Animal Science), Foreign College/University, 2018

Clinical Assistant Professor

Roger L. Dennis MAE (Agriculture Education, Secondary Education),
Western Kentucky University, 1992

Clinical Associate Professor

Debra L. Shoulders DVM (Veterinary Medicine), Auburn University, 1994

Instructor I

Paige A. Smith MS (Agriculture), Western Kentucky University, 2017

Teacher Certification in Agricultural Education

Numerous job opportunities are available for students who have completed certification for teaching agriculture education in public schools at the middle or secondary level. A 2.5 minimum grade point average in agriculture, the Colonnade Program, and professional education is required for admission to teacher education. Students desiring to become certified to teach agriculture education in Kentucky public schools are required to have a minimum of 50 hours in agriculture including:

Code	Title	Hours
Select 6 hours of plant/horticulture science courses		6
Select 6 hours of animal science courses		6
AGSY 170 & AGSY 171	Applied Agricultural Technologies and Applied Agricultural Technologies Laboratory	3
AGSY 371 & AGSY 372	Agricultural Mechanics and Agricultural Mechanics Laboratory	3
AGEC 360	Agricultural Economics	3
AGEC 361	Farm Management	3
Select 6 hours of soil sciences courses		6
Select one of the following:		3
CSCI 145C	Introduction to Computing	
CIS 141	Analytics and Technology	
AGED/EDU 250	Introduction to Teacher Education in Agriculture ¹	3
PSY 310	Educational Psychology: Development and Learning ¹	3
SPED 330	Introduction to Exceptional Education: Diversity in Learning ¹	3
AGRI 498	Senior Seminar	1
AGED 470	Methods of Teaching in Agricultural Education ²	3
AGED 471	Laboratory Design and Instructional Delivery Strategies in Agricultural Education ²	3
EDU 489	Student Teaching Seminar ³	2,3
LTCY 421	Content Area Reading in the Middle and Secondary Grades	3
SEC 490	Student Teaching ³	5-10
Total Hours		59-65

¹ Students must complete course before the fall semester of the senior year.

² Taught the fall semester.

³ Completed the student teaching semester, usually the spring semester.

Teachers hired in other states may be required to have other professional education coursework according to local regulations.

Agriculture, Bachelor of Science (508)

Program Coordinator

Becky A. Gilfillen, becky.gilfillen@wku.edu, (270) 745-3151

The major in agriculture (508) consists of several concentrations allowing students to specialize in areas of interest such as Plant and Soil Science, Agribusiness, Agricultural Education, Animal Science, Applied Horticulture and Turf Systems, Horse Science, and General Agriculture.

Concentrations

- Agribusiness (AGBU)
- Agriculture Education (AGED)
- Plant and Soil Science (AGPL)
- Animal Science (AGAS)
- Horse Science (AGHS)
- General Agriculture (AGGA)
- Applied Horticulture and Turf Systems (AGHT)

Program Requirements (36-66 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

This major in agriculture requires a minimum of 36-66 semester hours in agriculture and leads to a Bachelor of Science degree. Electives, which are chosen from agriculture courses focusing on a concentration and approved by an assigned advisor, complete the minimum total of 36-66 semester hours in agriculture. At least 50% of the semester hours in the major must be in courses numbered 300 or above. All students must take the following support courses outside of the major:

Required Courses Outside of the Major

Code	Title	Hours
Mathematics Course		
MATH 115	Applied College Algebra (or higher) ¹	3
Chemistry Courses ²		
Select one set from the following:		8, 10
CHEM 105 & CHEM 106 & CHEM 107 & CHEM 108	Fundamentals of General Chemistry and Fundamentals of General Chemistry Laboratory and Fundamentals of Organic Chemistry and Fundamentals of Organic Chemistry Laboratory	

or CHEM 120 & CHEM 121 & CHEM 222 & CHEM 223	College Chemistry I and College Chemistry I Laboratory and College Chemistry II and College Chemistry II Laboratory	
Biology Course and Lab ³		
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
or BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	
Total Hours		15-17

¹ Students focusing in Pre-Veterinary Medicine must take MATH 116 or higher.

² Students focusing in Pre-Veterinary Medicine must take CHEM 120 & CHEM 121 and CHEM 222 & CHEM 223

³ Students pursuing the Applied Horticulture and Turf Systems Concentration may take BIOL 120 & BIOL 121 or BIOL 122 & BIOL 123.

The following courses are required for each concentration:

Agribusiness Concentration

Code	Title	Hours
Basic Agriculture Courses		
PLSS 110	Introduction to Plant Science	3
ANSC 140	Introduction to Animal Science	3
AGEC 160	Introduction to Agribusiness and Agricultural Entrepreneurship	3
AGSY 170	Applied Agricultural Technologies	2
AGSY 171	Applied Agricultural Technologies Laboratory	1
AGRI 175	College Foundations for Agriculture	1
PLSS 350	Introduction to Soils	3
AGRI 391	Agricultural Statistics	2
AGRI 392	Agricultural Statistics Lab	1
AGRI 393	Introduction to Sustainable Agriculture	3
AGRI 397	Agriculture Career Planning	1
AGRI 494	Contemporary Agricultural Issues	3
AGRI 498	Senior Seminar	1
Required Agribusiness Courses		
AGEC 261	Agricultural Accounting	3
AGEC 360	Agricultural Economics	3
AGEC 361	Farm Management	3
AGEC 362	Agricultural Marketing	3
AGEC 366	Agricultural Sales	3
AGEC 463	Agricultural Finance	3
Agribusiness Electives		
Select 5 hours of agriculture courses from AGECE, AGED, AGRI, AGSY, ANSC, or PLSS.		5
Total Hours		50

Agricultural Education Concentration

Code	Title	Hours
Basic Agriculture Courses		
PLSS 110	Introduction to Plant Science	3
ANSC 140	Introduction to Animal Science	3
AGEC 160	Introduction to Agribusiness and Agricultural Entrepreneurship	3
AGSY 170	Applied Agricultural Technologies	2
AGSY 171	Applied Agricultural Technologies Laboratory	1
AGRI 175	College Foundations for Agriculture	1
PLSS 316	Greenhouse Systems: Function and Care	2
PLSS 317	Greenhouse Systems: Function and Care Lab	1
AGSY 371	Agricultural Mechanics	1
AGSY 372	Agricultural Mechanics Laboratory	2
AGRI 391	Agricultural Statistics	2
AGRI 392	Agricultural Statistics Lab	1
AGRI 494	Contemporary Agricultural Issues	3
Required Agriculture Education Courses		
AGED 200	Foundations of Agricultural Education	1
AGED 250	Introduction to Teacher Education in Agriculture ¹	3
or EDU 250	Discover Teaching: Introduction to Teacher Education	
AGED 300	Youth Development for Agricultural Educators	3
AGED 470	Methods of Teaching in Agricultural Education	3
AGED 471	Laboratory Design and Instructional Delivery Strategies in Agricultural Education	3
Teacher Certification Requirements		
EDU 260	Classroom Assessment	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
EDU 489	Student Teaching Seminar	2,3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
SPED 330	Introduction to Exceptional Education: Diversity in Learning	3
PSY 310	Educational Psychology: Development and Learning ¹	3
SEC 490	Student Teaching	10
Total Hours		65-66

¹ Courses require a grade of C or better.

Plant and Soil Science Concentration

Code	Title	Hours
Basic Agriculture Courses		
PLSS 110	Introduction to Plant Science	3
ANSC 140	Introduction to Animal Science	3
AGEC 160	Introduction to Agribusiness and Agricultural Entrepreneurship	3
AGSY 170	Applied Agricultural Technologies	2
AGSY 171	Applied Agricultural Technologies Laboratory	1
AGRI 175	College Foundations for Agriculture	1
PLSS 350	Introduction to Soils	3
AGRI 391	Agricultural Statistics	2
AGRI 392	Agricultural Statistics Lab	1
AGRI 393	Introduction to Sustainable Agriculture	3
AGRI 397	Agriculture Career Planning	1
AGRI 494	Contemporary Agricultural Issues	3
AGRI 498	Senior Seminar	1
Required Plant and Soil Science Courses		
PLSS 310	Integrated Pest Management	3
PLSS 320	Environmental Plant Physiology	3
PLSS 352	Nutrient Management	3
PLSS 351	Soils Laboratory	1
PLSS 422	Grain Crops Production	3
or PLSS 425	Forage Crop Management	
PLSS 452	Soil Ecosystems	3
or PLSS 454	Soil and Water Conservation	
Plant and Soil Science Electives		
Select 7 hours of agriculture courses from AGECE, AGED, AGRI, AGSY, ANSC, or PLSS.		7
Total Hours		50

Animal Science Concentration

Code	Title	Hours
Basic Agriculture Courses		
PLSS 110	Introduction to Plant Science ¹	3
or PLSS 425	Forage Crop Management	
ANSC 140	Introduction to Animal Science	3
AGEC 160	Introduction to Agribusiness and Agricultural Entrepreneurship	3
AGSY 170 & AGSY 171	Applied Agricultural Technologies and Applied Agricultural Technologies Laboratory ²	3, 4
or PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	
AGRI 175	College Foundations for Agriculture	1
PLSS 350	Introduction to Soils ³	3, 5
or CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	
AGRI 391	Agricultural Statistics	2
AGRI 392	Agricultural Statistics Lab	1
AGRI 393	Introduction to Sustainable Agriculture	3

AGRI 397	Agriculture Career Planning	1
AGRI 494	Contemporary Agricultural Issues	3
AGRI 498	Senior Seminar	1
Required Animal Science Courses		
ANSC 240	Livestock Management	2
ANSC 241	Livestock Management Laboratory	1
ANSC 345	Principles of Animal Nutrition	3
ANSC 437 & ANSC 438	Reproductive Physiology and Reproductive Physiology Laboratory	3
or ANSC 439	Equine Reproduction and Breeding	
ANSC 458	Animal Growth and Development	3
Animal Science Electives		11
Select courses from AGECE, AGED, AGRI, AGSY, ANSC, or PLSS.		
BIOL 226	Microbial Biology and Diversity	
BIOL 227	Microbial Biology and Diversity Lab	
BIOL 319	Introduction to Molecular and Cell Biology	
BIOL 322	Introduction to Molecular and Cell Biology Laboratory	
BIOL 327	Genetics	
BIOL 330	Animal Physiology	
BIOL 331	Animal Physiology Laboratory	
Total Hours		50-53

¹ 1 Students focusing in Pre-Veterinary Medicine should take PLSS 425.

² 2 Students focusing in Pre-Veterinary Medicine should take PHYS 231 & PHYS 232.

³ 3 Students focusing in Pre-Veterinary Medicine should take CHEM 340 & CHEM 341.

General Agriculture Concentration

Code	Title	Hours
Basic Agriculture Courses		
PLSS 110	Introduction to Plant Science	3
ANSC 140	Introduction to Animal Science	3
AGEC 160	Introduction to Agribusiness and Agricultural Entrepreneurship	3
AGSY 170	Applied Agricultural Technologies	2
AGSY 171	Applied Agricultural Technologies Laboratory	1
AGRI 175	College Foundations for Agriculture	1
PLSS 350	Introduction to Soils	3
AGRI 391	Agricultural Statistics	2
AGRI 392	Agricultural Statistics Lab	1
AGRI 393	Introduction to Sustainable Agriculture	3
AGRI 397	Agriculture Career Planning	1
AGRI 494	Contemporary Agricultural Issues	3
AGRI 498	Senior Seminar	1
Agriculture Electives		
Select 9 hours of 300-400 level agriculture courses from AGECE, AGED, AGRI, AGSY, ANSC, or PLSS		9

Select 12 hours of other agriculture courses from AGECE, AGED, AGRI, AGSY, ANSC, or PLSS. At least 6 of those hours must be 300-400 level.¹

Total Hours **48**

¹ Students may pursue a minor in lieu of the 12 hours of Agriculture electives.

Applied Horticulture and Turf Systems Concentration

Code	Title	Hours
Basic Agriculture Courses		
PLSS 110	Introduction to Plant Science	3
ANSC 140	Introduction to Animal Science	3
AGEC 160	Introduction to Agribusiness and Agricultural Entrepreneurship	3
AGSY 170	Applied Agricultural Technologies	2
AGSY 171	Applied Agricultural Technologies Laboratory	1
AGRI 175	College Foundations for Agriculture	1
PLSS 350	Introduction to Soils	3
AGRI 391	Agricultural Statistics	2
AGRI 392	Agricultural Statistics Lab	1
AGRI 393	Introduction to Sustainable Agriculture	3
AGRI 397	Agriculture Career Planning	1
AGRI 494	Contemporary Agricultural Issues	3
AGRI 498	Senior Seminar	1
Required Horticulture and Turf Systems Courses		
PLSS 301	Sustainable Landscape Plants	2
PLSS 302	Sustainable Landscape Plants Laboratory	1
PLSS 313	Turfgrass Use and Ecology	3
PLSS 316	Greenhouse Systems: Function and Care	2
PLSS 317	Greenhouse Systems: Function and Care Lab	1
PLSS 320	Environmental Plant Physiology	3
PLSS 351	Soils Laboratory	1
Horticulture and Turf Systems Electives		
Select 10 hours of agriculture courses from AGECE, AGED, AGRI, AGSY, ANSC, or PLSS.		10
Total Hours		50

Horse Science Concentration

Code	Title	Hours
Basic Agriculture Courses		
PLSS 110	Introduction to Plant Science	3
or PLSS 425	Forage Crop Management	
ANSC 140	Introduction to Animal Science	3
AGEC 160	Introduction to Agribusiness and Agricultural Entrepreneurship	3
AGSY 170 & AGSY 171	Applied Agricultural Technologies and Applied Agricultural Technologies Laboratory	3, 4

or PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	
AGRI 175	College Foundations for Agriculture	1
PLSS 350	Introduction to Soils	3, 5
or CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	
AGRI 391	Agricultural Statistics	2
AGRI 392	Agricultural Statistics Lab	1
AGRI 393	Introduction to Sustainable Agriculture	3
AGRI 397	Agriculture Career Planning	1
AGRI 494	Contemporary Agricultural Issues	3
AGRI 498	Senior Seminar	1
Required Horse Science Courses		
ANSC 330	Horse Production	2
ANSC 331	Horse Production Laboratory	1
ANSC 336	Conformation and Performance Evaluation of Horses	3
ANSC 345	Principles of Animal Nutrition	3
ANSC 360	Equine Events and Facilities Management	3
ANSC 439	Equine Reproduction and Breeding	3
Horse Science Electives		
Select courses from AGECE, AGED, AGRI, AGSY, ANSC, or PLSS.		
BIOL 226	Microbial Biology and Diversity	
BIOL 227	Microbial Biology and Diversity Lab	
BIOL 319	Introduction to Molecular and Cell Biology	
BIOL 322	Introduction to Molecular and Cell Biology Laboratory	
BIOL 327	Genetics	
BIOL 330	Animal Physiology	
BIOL 331	Animal Physiology Laboratory	
Total Hours		50-53

Finish in Four Plans

Agribusiness

First Year			
Fall	Hours	Spring	Hours
AGEC 160	3	ANSC 140	3
AGRI 175	1	AGSY 170 & AGSY 171	3
CHEM 105 & CHEM 106	4	CHEM 107 & CHEM 108	4
ENG 100	3	COMM 145	3
MATH 115	3	HIST 101 or HIST 102	3
	14		16
Second Year			
Fall	Hours	Spring	Hours
AGEC 261	3	AGRI 391 & AGRI 392	3
BIOL 120 & BIOL 121	4	PLSS 350	3
PLSS 110	3	Agriculture Elective - Upper Division	1

Colonnade - Arts & Humanities	3 Colonnade - Social & Behavioral Sciences	3
ENG 200	3 Connections - Social & Cultural	3
	World Language Requirement or General Elective	3
	16	16

Third Year

Fall	Hours Spring	Hours
AGEC 360	3 AGECE 361	3
AGRI 397	1 AGECE 366	3
Agriculture Upper Division Elective	3 Agriculture Upper-Division Elective	3
Connections - Local to Global	3 Connections - Systems	3
ENG 300	3 General Elective	3
Agriculture Elective	3	
	16	15

Fourth Year

Fall	Hours Spring	Hours
AGEC 362	3 AGECE 463	3
General Elective - Upper Division	3 AGRI 494	3
General Elective - Upper Division	3 General Elective - Upper Division	2
General Elective	3 Agriculture Elective	3
	AGRI 498	1
	AGRI 393	3
	12	15

Total Hours 120***Agricultural Education*****First Year**

Fall	Hours Spring	Hours
ENG 100	3 ENG 200	3
Colonnade - Arts & Humanities	3 AGED 250	3
ANSC 140	3 COMM 145	3
AGRI 175	1 PLSS 110	3
AGED 200	1 AGSY 170 & AGSY 171	3
Colonnade - Social & Behavioral	3	
	14	15

Second Year

Fall	Hours Spring	Hours
MATH 115 (or higher)	3 AGED 300	3
EDU 260	3 AGED 489	1-3
CHEM 105 & CHEM 106	4 AGECE 160	3
PLSS 316 & PLSS 317	3 CHEM 107 & CHEM 108	4
World Language Requirement, if needed, or General Elective	3 AGRI 393	3
	16	16

Third Year

Fall	Hours Spring	Hours
HIST 101 or HIST 102	3 Agriculture Elective	3
PSY 310	3 SPED 330	3
ENG 300	3 EDU 360	3
AGRI 391 & AGRI 392	3 PLSS 350	3

BIOL 120 & BIOL 121	4 AGED 471	3
EDU 350	3 Connections - Social & Cultural	3
	19	18

Fourth Year

Fall	Hours Spring	Hours
AGED 470	3 EDU 489	2-3
Connections - Systems	3 SEC 490	5-10
AGRI 397	1	
AGSY 371 & AGSY 372	3	
AGRI 494	3	
Connections - Local to Global	3	
LTCY 497	0	
AGRI 498	1	
	17	13

Total Hours 128***Plant and Soil Science*****First Year**

Fall	Hours Spring	Hours
ENG 100	3 COMM 145	3
MATH 115	3 CHEM 107 & CHEM 108	4
CHEM 105 & CHEM 106	4 AGECE 160	3
AGSY 170 & AGSY 171	3 ANSC 140	3
PLSS 110	3 HIST 101 or HIST 102	3
AGRI 175	1	
	17	16

Second Year

Fall	Hours Spring	Hours
ENG 200	3 World Language Requirement or General Elective	3
BIOL 120 & BIOL 121	4 PLSS 310	3
AGRI 391 & AGRI 392	3 PLSS 320	3
PLSS 350 & PLSS 351	4 Colonnade - Arts & Humanities	3
	COLONNADE - SOCIAL BEHAVIORAL	3
	14	15

Third Year

Fall	Hours Spring	Hours
ENG 300	3 Agriculture Elective	3
PLSS 352	3 CONNECTIONS-SOCIAL CULTURAL	3
AGRICULTURE ELECTIVE	3 AGRICULTURE ELECTIVE	3
PLSS 422 or PLSS 454	3 AGRI 397	1
AGRICULTURE ELECTIVE	3 AGRI 393	3
	PLSS 452 or PLSS 425	3
	15	16

Fourth Year

Fall	Hours Spring	Hours
Connections - Local to Global	3 AGRI 494	3
AGRICULTURE ELECTIVE	3 Agriculture Elective	3
AGRICULTURE ELECTIVE	3 Connections - Systems	3
AGRICULTURE ELECTIVE	3 AGRICULTURE ELECTIVE	3

AGRICULTURE ELECTIVE	2 AGRI 498	1
	14	13

Total Hours 120

Animal Science

First Year

Fall	Hours Spring	Hours
ENG 100	3 COMM 145	3
MATH 115	3 CHEM 107 & CHEM 108 or CHEM 222/223	4,5
CHEM 105 & CHEM 106 or CHEM 120/121	4,5 AGRI or ANSC elective	3
ANSC 140	3 AGECE 160	3
AGRI 175	1	
	14-15	13-14

Second Year

Fall	Hours Spring	Hours
ENG 200	3 World Language Requirement or General Elective	3
ANSC 240 & ANSC 241	3 AGRI or ANSC Elective	3
AGSY 170 & AGSY 171 or PHYS 231/232	3 Colonnade - Arts & Humanities	3
BIOL 120 & BIOL 121	4 AGRI 391 & AGRI 392	3
Colonnade - Social & Behavioral Sciences	3 ENG 300	3
	16	15

Third Year

Fall	Hours Spring	Hours
HIST 101 or HIST 102	3 Connections - Social & Cultural	3
ANSC 345	3 Connections - Local to Global	3
PLSS 350 or CHEM 340/341	3,5 ANSC Elective	3
AGRI or ANSC Elective	3 ANSC 437 & ANSC 438 or ANSC 439	3
ANSC 347	3 PLSS 110 or PLSS 425	3
	15-17	15

Fourth Year

Fall	Hours Spring	Hours
AGRI 397	1 AGRI 494	3
Connections - Systems	3 Animal Science Elective	3
ANSC ELECTIVE	3 ANSC ELECTIVE	3
AGRI or ANSC Elective	3 Animal Science Elective	3
AGRI 393	3 AGRI 498	1
ANSC 458	3 ANSC ELECTIVE	3
	16	16

Total Hours 120-124

General Agriculture

First Year

Fall	Hours Spring	Hours
ENG 100	3 COMM 145	3
MATH 115	3 PLSS 110	3

ANSC 140	3 CHEM 107 & CHEM 108	4
CHEM 105 & CHEM 106	4 Colonnade - Arts & Humanities	3
AGRI 175	1 HIST 101 or HIST 102	3
	14	16

Second Year

Fall	Hours Spring	Hours
ENG 200	3 World Language Requirement or General Elective	3
AGECE 160	3 ENG 300	3
BIOL 120 & BIOL 121	4 AGRI 391 & AGRI 392	3
Colonnade - Social & Behavioral	3 Agriculture Elective	3
Agriculture Elective	2 Agriculture Elective	3
	15	15

Third Year

Fall	Hours Spring	Hours
Connections - Social & Cultural	3 AGRI 397	1
PLSS 350	3 ANSC Elective	3
AGSY 170 & AGSY 171	3 PLSS Elective	3
Animal Sciences Elective	3 AGECE Elective	3
Agriculture Elective	3 Agriculture Elective	3
	Agriculture Elective	3
	15	16

Fourth Year

Fall	Hours Spring	Hours
AGECE Elective	3 AGRI 494	3
Agriculture Elective	3 PLSS Elective	3
Agriculture Elective	3 Agriculture Elective	3
Agriculture Elective	1 Agriculture Elective	3
Connections - Local to Global	3 Connections - Systems	3
	AGRI 498	1
	13	16

Total Hours 120

Applied Horticulture and Turf Systems

First Year

Fall	Hours Spring	Hours
MATH 115	3 COMM 145	3
PLSS 110	3 ANSC 140	3
ENG 100	3 AGSY 170 & AGSY 171	3
AGRI 175	1 World Language Requirement or General Elective	3
CHEM 105 & CHEM 106	4 CHEM 107 & CHEM 108	4
	14	16

Second Year

Fall	Hours Spring	Hours
BIOL 122 & BIOL 123	4 PLSS 320	3
HIST 101 or HIST 102	3 PLSS 350 & PLSS 351	4
PLSS 301 & PLSS 302	3 Horticulture/Turf Elective	3
Colonnade - Social & Behavioral	3 ENG 200	3

Agriculture Elective	3	
	16	13
Third Year		
Fall	Hours Spring	Hours
PLSS 316 & PLSS 317	3 AGECE 160	3
PLSS 313	3 Connections - Social & Cultural	3
Horticulture/Turf Elective	3 Horticulture/Turf Elective	3
Agriculture Elective	3 Horticulture/Turf Elective	3
ENG 300	3 Colonnade - Arts and Humanities	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
AGRI 397	1 AGRI 498	1
AGRI 391 & AGRI 392	3 PLSS 407	3
Horticulture/Turf Elective	3 Horticulture/Turf Elective	3
Connections - Local to Global	3 Horticulture/Turf Elective	3
AGRI 393	3 Connections - Systems	3
Agriculture Elective	2 AGRI 494	3
	15	16
Total Hours 120		

Horse Science

First Year		
Fall	Hours Spring	Hours
ENG 100	3 COMM 145	3
MATH 115	3 PLSS 110	3
CHEM 105 & CHEM 106	4 CHEM 107 & CHEM 108	4
AGRI 175	1 AGSY 170 & AGSY 171	3
ANSC 140	3 ANSC/Horse Science Elective	3
	14	16
Second Year		
Fall	Hours Spring	Hours
ENG 200	3 AGRI 391 & AGRI 392	3
BIOL 120 & BIOL 121	4 ENG 300	3
AGECE 160	3 ANSC 330 & ANSC 331	3
ANSC 232	3	
World Language or General Elective	3 Colonnade - Social/Behavioral	3
	Colonnade - Arts and Humanities	3
	16	15
Third Year		
Fall	Hours Spring	Hours
HIST 101 or HIST 102	3 Connections - Social/Cultural	3
ANSC 345	3 ANSC ELECTIVE	3
PLSS 350	3 ANSC 439	3
AGRI 369	1 Connections - Local to Global	3
ANSC 336	3	

AGRI 393	3	
	16	12
Fourth Year		
Fall	Hours Spring	Hours
AGRI 397	1 AGRI 494	3
Animal/Equine Science Elective	3 Animal/Equine Science Elective	3
Agriculture Elective	3 ANSC ELECTIVE	3
Connections - Systems	3 ANSC ELECTIVE	3
AGRI 369	2 Animal/Equine Science Elective	3
ANSC ELECTIVE	3 AGRI 498	1
	15	16
Total Hours 120		

Agriculture, Minor (308)

Program Coordinator

Becky A. Gilfillen, becky.gilfillen@wku.edu, (270) 745-3151

Program Requirements (21 hours)

Code	Title	Hours
AGRI 494	Contemporary Agricultural Issues	3
PLSS 110	Introduction to Plant Science	3
ANSC 140	Introduction to Animal Science	3
Select one of the following:		3
AGECE 360	Agricultural Economics	
PLSS 320	Environmental Plant Physiology	
PLSS 350	Introduction to Soils	
ANSC 345	Principles of Animal Nutrition	
Select 9 hours of Agriculture electives at the 300-level or above		9
Total Hours		21

Floristry, Certificate (1769)

Program Coordinator

Roger L. Dennis, roger.dennis@wku.edu, (270) 745-3151

The Floristry certificate is meant to enhance majors such as business, horticulture, hospitality management, hotel restaurant management, and interior design. Students who elect the Floristry certificate will develop the skills needed to establish and manage a retail floral business, with emphasis on logistics, resources, marketing and risk management. This certificate will also be an encouragement for related industry to have an educational outlet for themselves and employees.

Program Requirements (15 hours)

Code	Title	Hours
PLSS 209	Floral Design I: Elements and Principles of Floral Design	3
PLSS 309	Floral Design II: Advanced Techniques in Floral Design	3
PLSS 330	Wedding Floral Artistry and Design	3
PLSS 340	Greenhouse Cultivation and Crop Management	3

PLSS 420

Floral Business Management

3

Total Hours

15

Department of Biological Sciences

Dr. Doug McElroy, Department Chair

Kelly Thompson Hall, Office 3005

Phone: 270-745-2405; Fax: 270-745-6856

Website: <http://www.wku.edu/biology>

The 21st Century has been called the 'Century of Biology.' Discoveries over the past 150+ years have brought us to the cusp of a deep understanding of how life on Earth originated, functions, and interacts at both the micro- and macro- scales. We have also developed tools and technologies that will enable us to transform the treatment and outcomes of disease, identify and better protect an increasingly diverse array of species, enhance our ability to produce food and other resources for the world, and increase the quality of life. The Department of Biological Sciences is dedicated to producing well-informed, scientifically literate graduates capable of applying the knowledge and skills acquired to meet these opportunities, ensure professional success, and promote lifelong learning.

The Department of Biological Sciences offers three undergraduate majors, as well as a minor program:

- B.S. in Biology with no requirement for a minor, second major, or certificate (reference number 525);
- B.S. in Biology which requires an accompanying major in Science and Mathematics Education (reference number 774);
- B.S. in Medical Laboratory Science with no requirement for a minor, second major, or certificate (reference number 5004); and
- Minor in Biology (reference number 326).

The Department also contributes to the interdisciplinary B.S. program in Neuroscience (reference number 5013).

Students pursuing the B.S. in Biology (reference number 525) choose one of seven concentrations that best fit their professional goals: Animal Physiology & Behavior, Applied Genetics, Applied Microbiology, Ecology, Wildlife & Conservation, Integrative Biology, Molecular Biotechnology, or Pre-Medical Professions. Each of these concentrations includes specific coursework designed to prepare graduates for careers or graduate study in that particular subfield of the biological sciences.

All undergraduate majors in the Department of Biological Sciences have the opportunity to collaborate with faculty in basic and applied research that allow them to be practitioners, not just students, of their discipline. Modern classrooms, research laboratories, and the 1600+ acre Green River Preserve provide outstanding settings for student research. The Department is also proud to house the Biotechnology Center and Center for Biodiversity Studies. These centers are integral components of the WKU Applied Research and Technology Program, a state-funded program of distinction.

The Department is also active in offering study abroad and off-campus internship experiences that allow students to go beyond the classroom. In recent years, faculty and students have traveled to South Africa, Australia, Costa Rica, and other locations around the world, while students have undertaken internships at places such as the National

Institutes of Health, Mammoth Cave National Park, and medical facilities throughout the region.

Biological Sciences programs are well-suited for students interested in moving onto professional school following completion of the B.S. degree. The coursework is aligned with the prerequisite courses required by medical, dental, veterinary, optometry, pharmacy, physician assistant, occupational therapy, chiropractic, physical therapy, and other types of professional schools as a condition for application and admission.

When planning a program of study in the Department of Biological Sciences each student must be aware of the University's academic requirements and regulations contained in "Academic Information" section of this catalog. Specific attention should be given to the subsections entitled (1) Academic Programs, (2) Colonnade Requirements, and (3) Academic Requirements and Regulations. Students should be aware that some academic programs may require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the Department Chair at biology@wku.edu.

Secondary Teaching Certification in Biology

Students who wish to be certified to teach high school biology must complete both the major in Biology (reference number 617) with a teacher education certification concentration (TCHR), and the major in Science and Mathematics Education (reference number 774). In addition to secondary certification in Biology, students may earn dual certification in Middle School Science. Interested students should contact the SKYTeach Office, Kelly Thompson Hall 1011A, 270-745-3900 or visit www.wku.edu/skyteach (<https://www.wku.edu/skyteach>).

Degrees

- Biology, Bachelor of Science (525) (p. 271)
- Biology, Bachelor of Science (617) (p. 277)
- Medical Laboratory Science, Bachelor of Science (5004) (p. 279)

Minor

- Biology, Minor (326) (p. 279)

Professor

Noah T. Ashley PhD (Zoology), University of Washington, 2004
 Carl W. Dick PhD (Zoology), Texas Tech University, 2005
 Robert U. Fischer PhD, University of South Carolina - Columbia, 1994
 Scott A. Grubbs PhD (Biological Sciences, Ecology and Evolution), University of Pitts Pittsburgh Camp, 1997
 Stephen H. Huskey PhD (Biological Sciences), Florida Institute Technology, 2003
 Jarrett R. Johnson PhD (Biology), University of Missouri-Columbia, 2005
 Rodney A. King PhD (Microbiology and Immunology), Virginia Commonwealth University, 1993
 Douglas McElroy PhD (Zoology), University of Maine - Orono, 1992
 Thomas K. Philips PhD (Entomology), The Ohio State University Main Campus, 1997
 Michael E. Smith PhD (Marine Science), University of Texas at Austin, 2001

Associate Professor

Simran Banga PhD (Biological Sciences), Purdue University Main Campus, 2009

Assistant Professor

Joseph R. Marquardt PhD (Molecular Genetics), The Ohio State University Main Campus, 2017

Pedagogical Professor

Kerrie L. McDaniel PhD (Plant Biology), Southern Illinois University Carbondale, 1997

Pedagogical Associate Professor

Natalie J. Mountjoy PhD (Zoology), Southern Illinois University, 2014

Instructor II

Michael W. Killen PhD (Microbiology), University of Kentucky, 2011

Senior Instructor

Nilesh C. Sharma PhD (Science/Botany), Birhar University-India, 1992

Biology, Bachelor of Science (525)

Program Coordinator

Douglas McElroy, doug.mcelroy@wku.edu, (270) 745-2405

The major in Biology (525) provides students the opportunity to undertake an in-depth study of biological sciences and its applications. A minor, second major, or certificate is not required. The major in Biology begins with foundation classes and laboratories that build into a core of advanced courses and laboratories. In addition to a required core, students complete a range of biology elective courses tailored to their interests to support their career goals.

The program offers seven different concentrations - Applied Genetics (BIAG), Applied Microbiology (BIMI), Animal Physiology & Behavior (BIAP), Ecology, Wildlife, & Conservation (BIWC), Integrative Biology (BIIB), Molecular Biotechnology (BIMB) and Pre-Medical Professions (BIPM). These seven concentrations are designed to facilitate essential requirements and provide training for a variety of career pathways and advanced degree programs to suit students' interests.

In addition to coursework, students may apply up to six credit hours of faculty-guided independent research and/or an internship experience towards their degree.

Concentrations

- Applied Genetics (BIAG)
- Applied Microbiology (BIMI)
- Animal Physiology and Behavior (BIAP)
- Ecology, Wildlife, & Conservation (BIWC)
- Integrative Biology (BIIB)
- Molecular Biotechnology (BIMB)
- Pre-Medical Professions (BIPM)

Program Requirements (54 hours)

This option for a major in biology requires a minimum of 54 hours in biology including 29-30 hours at the 300 or higher level. No minor is required. A range of upper-level courses are aligned with six concentrations offered within the major.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Required Courses		
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab ¹	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab ¹	4
BIOL 489	Professional Aspects of Biology	1
Required Supporting Courses		
BIOL 382 or MATH 136 or MATH 183	Introductory Biostatistics Calculus I Introductory Statistics	3-4
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4
Total Hours		21-22

Applied Genetics (BIAG) Concentration

Code	Title	Hours
Applied Genetics Core Courses		
BIOL 224 & BIOL 225	Animal Biology and Diversity and Animal Biology and Diversity Lab	4
BIOL 327 & BIOL 337	Genetics and Genetics Laboratory	4
BIOL 316	Evolution: Theory and Process	3
BIOL 312	Bioinformatics	3
BIOL 319 or BIOL 382 or BIOL 411	Introduction to Molecular and Cell Biology Introductory Biostatistics Cell Biology	3
BIOL 403 or BIOL 495	Molecular Basis of Cancer Molecular Genetics	3
Applied Genetics Electives		12-13

Suggested electives, include at least one with an associated lab component*

BIOL 319	Introduction to Molecular and Cell Biology
BIOL 328	Immunology
BIOL 335	Neurobiology
BIOL 350	Introduction to Recombinant Genetics
BIOL 369	Internship in Biology
BIOL 382	Introductory Biostatistics
BIOL 399	Research in the Biological Sciences

BIOL 403	Molecular Basis of Cancer
BIOL 407	Virology
BIOL 411	Cell Biology
BIOL 446	Biochemistry I
BIOL 450	Recombinant Gene Technology
BIOL 495	Molecular Genetics

Total Hours **32-33**

Applied Microbiology (BIMI) Concentration

Code	Title	Hours
Applied Microbiology Core Courses		

BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	4
BIOL 319 & BIOL 322	Introduction to Molecular and Cell Biology and Introduction to Molecular and Cell Biology Laboratory	4
BIOL 316	Evolution: Theory and Process	3
BIOL 312	Bioinformatics	3
BIOL 470	Pathogenic Microbiology	4
BIOL 328 or BIOL 336 or BIOL 472 or BIOL 407	Immunology Food Microbiology Applied and Environmental Microbiology Virology	3

Applied Microbiology Electives **11-12**

Suggested electives *

BIOL 328	Immunology
BIOL 336	Food Microbiology
BIOL 350	Introduction to Recombinant Genetics
BIOL 369	Internship in Biology
BIOL 399	Research in the Biological Sciences
BIOL 407	Virology
BIOL 446	Biochemistry I
BIOL 450	Recombinant Gene Technology
BIOL 472	Applied and Environmental Microbiology
BIOL 495	Molecular Genetics

Total Hours **32-33**

Animal Physiology and Behavior (BIAP) Concentration

Code	Title	Hours
Animal Physiology and Behavior Core Courses		

BIOL 224 & BIOL 225	Animal Biology and Diversity and Animal Biology and Diversity Lab	4
BIOL 316	Evolution: Theory and Process	3
BIOL 327 & BIOL 337	Genetics and Genetics Laboratory	4
BIOL 330 & BIOL 331	Animal Physiology and Animal Physiology Laboratory	4
BIOL 334	Animal Behavior	3
BIOL 335	Neurobiology	3

or BIOL 377	Animal Form and Function
or BIOL 464	Endocrinology

Animal Physiology and Behavior Electives **12-13**

Suggested electives, include at least one with an associated lab component *

BIOL 315	Ecology
BIOL 321	Comparative Anatomy
BIOL 335	Neurobiology
BIOL 377	Animal Form and Function
BIOL 382	Introductory Biostatistics
BIOL 369	Internship in Biology
BIOL 399	Research in the Biological Sciences
BIOL 446	Biochemistry I
BIOL 464	Endocrinology

Total Hours **33-34**

Ecology, Wildlife, & Conservation (BIWC) Concentration

Code	Title	Hours

Ecology, Wildlife, & Conservation Core Courses

BIOL 222 & BIOL 223 or BIOL 224 & BIOL 225	Plant Biology and Diversity and Plant Biology and Diversity Lab Animal Biology and Diversity and Animal Biology and Diversity Lab	4
BIOL 315 & BIOL 355	Ecology and Ecology Lab	5
BIOL 316	Evolution: Theory and Process	3
BIOL 327 & BIOL 337	Genetics and Genetics Laboratory	4
BIOL 332 or BIOL 458	Principles of Wildlife Ecology Fisheries Management	3-4
BIOL 382	Introductory Biostatistics	3

Ecology, Wildlife, & Conservation Electives **10-11**

Suggested electives, include at least one with an associated lab component *

BIOL 325	Insect Biodiversity
BIOL 332	Principles of Wildlife Ecology
BIOL 326	Ornithology
BIOL 369	Internship in Biology
BIOL 399	Research in the Biological Sciences
BIOL 348	Plant Taxonomy
BIOL 456	Ichthyology
BIOL 457	Herpetology
BIOL 458	Fisheries Management
BIOL 459	Mammalogy
BIOL 477	Marine Biology
BIOL 485	Field Biology
BIOL 497	Aquatic Field Ecology

Total Hours **33-34**

Integrative Biology (BIIB) Concentration

Code	Title	Hours
BIOL 222 & BIOL 223	Plant Biology and Diversity and Plant Biology and Diversity Lab	4

or BIOL 224 & BIOL 225	Animal Biology and Diversity and Animal Biology and Diversity Lab	
or BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	
BIOL 319 & BIOL 322	Introduction to Molecular and Cell Biology and Introduction to Molecular and Cell Biology Laboratory	4
or BIOL 327 & BIOL 337	Genetics and Genetics Laboratory	
BIOL 315	Ecology	3
or BIOL 316	Evolution: Theory and Process	
Biology Electives 300- or 400- level, include at least two with associated labs		19-20
Laboratory Experience Courses (Select Two) *		
BIOL 305	Genome Discovery & Exploration	
BIOL 312	Bioinformatics	
BIOL 321	Comparative Anatomy	
BIOL 322	Introduction to Molecular and Cell Biology Laboratory	
BIOL 325	Insect Biodiversity	
BIOL 331	Animal Physiology Laboratory	
BIOL 337	Genetics Laboratory	
BIOL 338	Immunology Lab	
BIOL 348	Plant Taxonomy	
BIOL 350	Introduction to Recombinant Genetics	
BIOL 355	Ecology Lab	
BIOL 356	Ornithology Lab	
BIOL 404	Techniques and Theory of Electron Microscopy	
BIOL 412	Cell Biology Laboratory	
BIOL 447	Biochemistry Laboratory	
BIOL 450	Recombinant Gene Technology	
BIOL 456	Ichthyology	
BIOL 457	Herpetology	
BIOL 458	Fisheries Management	
BIOL 470	Pathogenic Microbiology	
BIOL 472	Applied and Environmental Microbiology	
BIOL 485	Field Biology	
BIOL 496	Plant Biotechnology	
BIOL 497	Aquatic Field Ecology	
Science Process Courses (Select One) *		3-4
BIOL 305	Genome Discovery & Exploration	
BIOL 312	Bioinformatics	
BIOL 331	Animal Physiology Laboratory	
BIOL 350	Introduction to Recombinant Genetics	
BIOL 355	Ecology Lab	
BIOL 397	Scientific Process	
BIOL 404	Techniques and Theory of Electron Microscopy	
BIOL 407	Virology	

BIOL 412	Cell Biology Laboratory	
BIOL 456	Ichthyology	
BIOL 457	Herpetology	
BIOL 470	Pathogenic Microbiology	
BIOL 495	Molecular Genetics	
BIOL 496	Plant Biotechnology	
BIOL 497	Aquatic Field Ecology	
HON 404	Honors Thesis / Project II	
Total Hours		33-35

Molecular Biotechnology (BIMB) Concentration

Code	Title	Hours
Molecular Biotechnology Core Courses		
BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	4
BIOL 316	Evolution: Theory and Process	3
BIOL 305	Genome Discovery & Exploration	3
BIOL 319 & BIOL 322	Introduction to Molecular and Cell Biology and Introduction to Molecular and Cell Biology Laboratory	4
BIOL 312	Bioinformatics	3
BIOL 350	Introduction to Recombinant Genetics	3
BIOL 450	Recombinant Gene Technology	3
Molecular Biotechnology Electives		10
BIOL 327	Genetics	
BIOL 328	Immunology	
BIOL 337	Genetics Laboratory	
BIOL 338	Immunology Lab	
BIOL 369	Internship in Biology	
BIOL 382	Introductory Biostatistics	
BIOL 399	Research in the Biological Sciences	
BIOL 403	Molecular Basis of Cancer	
BIOL 407	Virology	
BIOL 411	Cell Biology	
BIOL 412	Cell Biology Laboratory	
BIOL 470	Pathogenic Microbiology	
BIOL 495	Molecular Genetics	
BIOL 496	Plant Biotechnology	
Total Hours		33

Pre-Medical Professions (BIPM) Concentration

Code	Title	Hours
Pre-Medical Professions Core Courses		
BIOL 224 & BIOL 225	Animal Biology and Diversity and Animal Biology and Diversity Lab	4
or BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	
BIOL 316	Evolution: Theory and Process	3

BIOL 319 & BIOL 322	Introduction to Molecular and Cell Biology and Introduction to Molecular and Cell Biology Laboratory	4
or BIOL 327 & BIOL 337	Genetics and Genetics Laboratory	
BIOL 330 & BIOL 331	Animal Physiology and Animal Physiology Laboratory	4
or BIOL 411 & BIOL 412	Cell Biology and Cell Biology Laboratory	
or BIOL 397	Scientific Process	
BIOL 321	Comparative Anatomy	3-4
or BIOL 328	Immunology	
or BIOL 382	Introductory Biostatistics	
or BIOL 446	Biochemistry I	

Pre-Medical Professions Electives 13-16

Suggested electives, include at least one with an associated lab component *

BIOL 319	Introduction to Molecular and Cell Biology
BIOL 327	Genetics
BIOL 328	Immunology
BIOL 330	Animal Physiology
BIOL 335	Neurobiology
BIOL 321	Comparative Anatomy
BIOL 369	Internship in Biology
BIOL 382	Introductory Biostatistics
BIOL 397	Scientific Process
BIOL 399	Research in the Biological Sciences
BIOL 411	Cell Biology
BIOL 446	Biochemistry I
BIOL 467	Biochemistry II
BIOL 464	Endocrinology
BIOL 470	Pathogenic Microbiology

Total Hours 32-35

¹ Must complete with a grade of "C" or better.

² Elective Coursework:

- In consultation with their advisor, students select majors-level coursework to obtain a minimum of 54 credits total, provided that at least 30 hours total are upper-division courses.
- Students may count up to 6 credit hours of a combination of BIOL 369 and/or BIOL 399, and up to 4 credits of BIOL 485 toward this major.
- Professional Programs have additional course requirements beyond those listed in PMP Concentration. Consult with Pre-health advisors.

* The following BIOL courses will not count towards the BIOL electives nor the Biology major requirements: BIOL 113, BIOL 114, BIOL 131, BIOL 231, BIOL 207, BIOL 208, BIOL 295, BIOL 303.

Finish in Four Plans Applied Genetics (BIAG)

First Year

Fall	Hours	Spring	Hours
BIOL 122 & BIOL 123	4	BIOL 120 & BIOL 121	4
CHEM 120 & CHEM 121	5	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
MATH 116	3	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
COMM 145	3	HIST 101 or HIST 102	3
		ENG 100	3
	15		16

Second Year

Fall	Hours	Spring	Hours
BIOL 224 & BIOL 225	4	BIOL 312	3
BIOL 327 & BIOL 337	4	BIOL 382, MATH 136, or MATH 183	3
Colonnade - Foundations Course	3	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Explorations Course	3	Colonnade - Foundations Course	3
		Colonnade - Explorations Course	3
	14		15

Third Year

Fall	Hours	Spring	Hours
PHYS 231 & PHYS 232	4	BIOL 316	3
BIOL AG Elective	3	BIOL 319, BIOL 382, or BIOL 411	3
BIOL AG Elective	3	BIOL 322	1
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
		Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
	16		16

Fourth Year

Fall	Hours	Spring	Hours
BIOL 495 or BIOL 403	3	BIOL 489	1
BIOL AG Elective	3	BIOL AG Elective	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
	15		13

Total Hours 120

Applied Microbiology (BIMI)

First Year		
Fall	Hours Spring	Hours
BIOL 122 & BIOL 123	4 BIOL 120 & BIOL 121	4
CHEM 120 & CHEM 121	5 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
MATH 116	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
COMM 145	3 HIST 101 or HIST 102 ENG 100	3 3
15		16
Second Year		
Fall	Hours Spring	Hours
BIOL 226 & BIOL 227	4 BIOL 319 & BIOL 322	4
PHYS 231 & PHYS 232	4 BIOL 382, MATH 136, or MATH 183	3
Colonnade - Foundations Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Explorations Course	3 Colonnade - Foundations Course Colonnade - Explorations Course	3 3
14		16
Third Year		
Fall	Hours Spring	Hours
BIOL 336	3 BIOL 312	3
BIOL AM Elective	3 BIOL 316	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Colonnade - Connections Course	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
BIOL 472	4 BIOL 489	1
BIOL AM Elective	3 BIOL 470 or BIOL 407	4
BIOL AM Elective	3 BIOL AM Elective	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
16		14

Total Hours 121

Animal Physiology and Behavior (BIAP)

First Year		
Fall	Hours Spring	Hours
BIOL 122 & BIOL 123	4 BIOL 120 & BIOL 121	4
CHEM 120 & CHEM 121	5 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3

MATH 116	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
COMM 145	3 HIST 101 or HIST 102 ENG 100	3 3
15		16
Second Year		
Fall	Hours Spring	Hours
BIOL 224 & BIOL 225	4 BIOL 316	3
PHYS 231 & PHYS 232	4 BIOL 382, MATH 136, or MATH 183	3
Colonnade - Foundations Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Explorations Course	3 Colonnade - Foundations Course Colonnade - Explorations Course	3 3
14		15
Third Year		
Fall	Hours Spring	Hours
BIOL 327 & BIOL 337	4 BIOL 334	3
BIOL 464	3 BIOL 335	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 BIOL 377	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
16		15
Fourth Year		
Fall	Hours Spring	Hours
BIOL 330 & BIOL 331	4 BIOL 489	1
BIOL APB Elective	3 BIOL APB Elective	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
16		13

Total Hours 120

Ecology, Wildlife, & Conservation (BIWC)

First Year		
Fall	Hours Spring	Hours
BIOL 122 & BIOL 123	4 BIOL 120 & BIOL 121	4
CHEM 120 & CHEM 121	5 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
MATH 116	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
COMM 145	3 HIST 101 or HIST 102 ENG 100	3 3
15		16

Second Year

Fall	Hours Spring	Hours
BIOL 224 & BIOL 225	4 BIOL 316	3
PHYS 231 & PHYS 232	4 BIOL 382, MATH 136, or MATH 183	3
Colonnade - Foundations Course	3 BIOL EWC Elective	3
Colonnade - Explorations Course	3 Colonnade - Foundations Course	3
	Colonnade - Explorations Course	3
14		15

Third Year

Fall	Hours Spring	Hours
BIOL 315 & BIOL 355	5 BIOL 332	3
BIOL 327 & BIOL 337	4 BIOL EWC Elective	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 BIOL EWC Elective	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
15		15

Fourth Year

Fall	Hours Spring	Hours
BIOL EWC Elective	3 BIOL 489	1
BIOL EWC Elective	3 BIOL EWC Elective	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
15		16

Total Hours 121

Integrative Biology (BIIB)

First Year

Fall	Hours Spring	Hours
BIOL 122 & BIOL 123	4 BIOL 120 & BIOL 121	4
CHEM 120 & CHEM 121	5 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
MATH 116	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
COMM 145	3 HIST 101 or HIST 102	3
	ENG 100	3
15		16

Second Year

Fall	Hours Spring	Hours
BIOL 224 & BIOL 225 or BIOL 226/227	4 BIOL 319 & BIOL 322 or BIOL 316	3-4
PHYS 231 & PHYS 232	4 BIOL 382, MATH 136, or MATH 183	3
Colonnade - Foundations Course	3 BIOL IB Elective	3
Colonnade - Explorations Course	3 Colonnade - Foundations Course	3
	Colonnade - Explorations Course	3
14		15-16

Third Year

Fall	Hours Spring	Hours
BIOL 327 & BIOL 337 or BIOL 315	3-4 IB Core Science Process or Upper-Level Elective	3
IB Core Science Process or Upper-Level Elective	3 IB Core Science Process or Upper-Level Elective	3
IB Core Lab Elective	1 IB Core Lab Elective	1
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
	Colonnade - Connections Course	3
13-14		16

Fourth Year

Fall	Hours Spring	Hours
BIOL IB Elective	3 BIOL 489	1
BIOL IB Elective	3 BIOL IB Elective	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
15		16

Total Hours 120-122

Molecular Biotechnology (BIMB)

First Year

Fall	Hours Spring	Hours
BIOL 122 & BIOL 123	4 BIOL 120 & BIOL 121	4
CHEM 120 & CHEM 121	5 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
MATH 116	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
COMM 145	3 HIST 101 or HIST 102	3
	ENG 100	3
15		16

Second Year		
Fall	Hours Spring	Hours
BIOL 226 & BIOL 227	4 BIOL 312	3
BIOL 305	3 BIOL 382, MATH 136, or MATH 183	3
BIOL MB Elective	3 BIOL 319 & BIOL 322	4
Colonnade - Foundations Course	3 Colonnade - Foundations Course	3
Colonnade - Explorations Course	3 Colonnade - Explorations Course	3
16		16
Third Year		
Fall	Hours Spring	Hours
PHYS 231 & PHYS 232	4 BIOL 316	3
BIOL MB Elective	3 BIOL 350	3
BIOL MB Elective	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
16		15
Fourth Year		
Fall	Hours Spring	Hours
BIOL MB Elective	3 BIOL 489	1
BIOL MB Elective	3 BIOL MB Elective	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3 BIOL 450	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
15		13
Total Hours 122		

Pre-Medical Professions (BIPM)

First Year		
Fall	Hours Spring	Hours
BIOL 120 & BIOL 121	4 BIOL 122 & BIOL 123	4
CHEM 120 & CHEM 121	5 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
MATH 116	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
COMM 145	3 HIST 101 or HIST 102 ENG 100	3 3
15		16
Second Year		
Fall	Hours Spring	Hours
BIOL 224 & BIOL 225 or BIOL 226/227	4 CHEM 222 & CHEM 223	5
PHYS 231 & PHYS 232	4 BIOL 382, MATH 136, or MATH 183	3

Colonnade - Foundations Course	3 BIOL PMP Elective	3
Colonnade - Explorations Course	3 Colonnade - Foundations Course	3
	Colonnade - Explorations Course	3
14		17
Third Year		
Fall	Hours Spring	Hours
PHYS 332 & PHYS 233	4 CHEM 446	3
CHEM 340 & CHEM 341	5 BIOL 319 & BIOL 322	4
BIOL PMP Elective	3 BIOL PMP Elective	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
	Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
15		16
Fourth Year		
Fall	Hours Spring	Hours
CHEM 342 & CHEM 343	5 BIOL 489	1
BIOL 330 & BIOL 331 or BIOL 397	3-4 BIOL 316	3
BIOL PMP Elective	3 BIOL PMP Elective	3
Colonnade - Connections Course	3 Elective (Minor/ Certificate/BIOL/Free Elective As Needed)	3
	Colonnade - Connections Course	3
14-15		13
Total Hours 120-121		

Biology, Bachelor of Science (617)

Program Coordinator

Douglas McElroy, doug.mcelroy@wku.edu, (270) 745-2405

The major in Biology (Reference Number 617) provides an opportunity to acquire broad-based study in biology for students who wish to be certified to teach high school biology. These students must complete both the major in Biology (617) with a teacher education certification (TCHR) and the major in Science and Mathematics Education (reference number 774). Interested students should contact the SKyTeach Office, Kelly Thompson Hall 1011A, 270-745-3900 or visit www.wku.edu/skyteach (<https://www.wku.edu/skyteach>).

In addition to coursework, students may apply up to three credit hours of faculty-guided independent research and/or an internship experience towards their degree.

Concentrations

- Teacher Education (TCHR)

Program Requirements (36 hours)

This option for a major in biology requires a minimum of 36 semester hours in biology with 18 hours at the 300 or higher level plus the required

supporting courses in addition to a TCHR major. The major/second major combination must be at least 54 total hours with 48 unduplicated hours.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Required Courses		9
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab ¹	
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab ¹	
BIOL 489	Professional Aspects of Biology	
Biology Core *		27
BIOL 222 & BIOL 223 or BIOL 224 & BIOL 225 or BIOL 226 & BIOL 227	Plant Biology and Diversity and Plant Biology and Diversity Lab Animal Biology and Diversity and Animal Biology and Diversity Lab Microbial Biology and Diversity and Microbial Biology and Diversity Lab	
BIOL 319 & BIOL 322 or BIOL 327 & BIOL 337	Introduction to Molecular and Cell Biology and Introduction to Molecular and Cell Biology Laboratory Genetics and Genetics Laboratory	
BIOL 315 or BIOL 316	Ecology Evolution: Theory and Process	
Laboratory Experience Courses *		
Select three of the following		
BIOL 305	Genome Discovery & Exploration	
BIOL 312	Bioinformatics	
BIOL 321	Comparative Anatomy	
BIOL 322	Introduction to Molecular and Cell Biology Laboratory	
BIOL 325	Insect Biodiversity	
BIOL 331	Animal Physiology Laboratory	
BIOL 337	Genetics Laboratory	
BIOL 338	Immunology Lab (Immunology Laboratory)	
BIOL 348	Plant Taxonomy	
BIOL 350	Introduction to Recombinant Genetics	
BIOL 355	Ecology Lab	
BIOL 356	Ornithology Lab	

BIOL 404	Techniques and Theory of Electron Microscopy
BIOL 412	Cell Biology Laboratory
BIOL 447	Biochemistry Laboratory
BIOL 450	Recombinant Gene Technology
BIOL 456	Ichthyology
BIOL 457	Herpetology
BIOL 458	Fisheries Management
BIOL 470	Pathogenic Microbiology
BIOL 472	Applied and Environmental Microbiology
BIOL 485	Field Biology
BIOL 496	Plant Biotechnology
BIOL 497	Aquatic Field Ecology
Science Process Courses *	
Select one of the following:	
BIOL 305	Genome Discovery & Exploration
BIOL 312	Bioinformatics
BIOL 331	Animal Physiology Laboratory
BIOL 350	Introduction to Recombinant Genetics
BIOL 355	Ecology Lab
BIOL 397	Scientific Process
BIOL 404	Techniques and Theory of Electron Microscopy
BIOL 407	Virology
BIOL 412	Cell Biology Laboratory
BIOL 456	Ichthyology
BIOL 457	Herpetology
BIOL 470	Pathogenic Microbiology
BIOL 495	Molecular Genetics
BIOL 496	Plant Biotechnology
BIOL 497	Aquatic Field Ecology
HON 404	Honors Thesis / Project II
Required Supporting Courses	
12-13	
BIOL 382 or MATH 136 or MATH 183	Introductory Biostatistics Calculus I Introductory Statistics
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I
Total Hours	
48-49	

¹ Must complete with a grade of "C" or better.

* The following BIOL courses will not count towards the BIOL Core nor the Biology major requirements: BIOL 113, BIOL 114, BIOL 131, BIOL 231, BIOL 207, BIOL 208, BIOL 295, BIOL 303.

Finish in Four Plan

First Year

Fall	Hours	Spring	Hours
BIOL 122 & BIOL 123		4 BIOL 120 & BIOL 121	4
SMED 101		3 SMED 102	3
Colonnade - Arts & Humanities		3 HIST 101 or HIST 102	3
MATH 116		3 Foreign Language or Elective	3
COMM 145		3 ENG 100	3
	16		16

Second Year

Fall	Hours	Spring	Hours
BIOL 224 & BIOL 225 or BIOL 226/227		4 BIOL 319 & BIOL 322	4
CHEM 120 & CHEM 121		5 PHYS 231 & PHYS 232	4
SMED 310		3 SMED 320	3
ENG 200		3 BIOL 382, MATH 136, or MATH 183	3
	15		14

Third Year

Fall	Hours	Spring	Hours
BIOL 315		3 BIOL 316	3
BIOL 327 & BIOL 337		4 BIOL Science Process Course & Upper Level lab	1
SMED 340		3 BIOL Upper Level Elective	3
ENG 300		3 BIOL Upper Level Elective	3
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)		3 SMED 360	3
		Colonnade - Connections Course	3
	16		16

Fourth Year

Fall	Hours	Spring	Hours
BIOL 489		1 SMED 489	3
BIOL Upper Level Elective		3 SEC 490	10
SMED 470		3	
Colonnade - Connections Course		3	
Colonnade - Social & Behavioral Sciences		3	
Elective (Minor/ Certificate/BIOL/Free Elective As Needed)		3	
	16		13

Total Hours 122

Biology, Minor (326)

Program Coordinator

Douglas McElroy, doug.mcelroy@wku.edu, (270) 745-2405

Program Requirements (24 hours)

The minor in biology (326) provides an opportunity for students to couple training in their primary discipline with an understanding of the

foundational concepts, theories, patterns, and processes in the biological sciences. Beyond the core, the biology minor is flexible, allowing students to tailor their coursework to their primary areas of interest.

Code	Title	Hours
Required Courses:		
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
Select additional biology courses with the aid of their advisor ¹		16
Total Hours		24

¹ 12 hours must be at the 300 or higher level. The following BIOL courses will not count towards the BIOL electives nor the Biology minor requirements: BIOL 113, BIOL 114, BIOL 131 BIOL 231, BIOL 207, BIOL 208, BIOL 295, BIOL 303, BIOL 390.

Students, with the aid of their advisor, select additional biology courses to complete the minor. Students may count up to 3 credit hours of a combination of BIOL 369 and BIOL 399 and up to 4 credit hours of BIOL 485 toward this minor.

Medical Laboratory Science, Bachelor of Science (5004)

Program Coordinator

Kerrie L. McDaniel, kerrie.mcdaniel@wku.edu, (270) 745-3696

The Medical Laboratory Science (MLS) program leads to a Bachelor of Science (BS) degree after four years of study. This specialized degree prepares students for careers in clinical laboratories such as those in hospitals, where specific professional credentials are required – credentials that other majors do not provide. Graduates of the MLS program are eligible to sit for the national certification exam administered by the American Society for Clinical Pathologists (ASCP). Passing this exam qualifies them to work in various diagnostic laboratories, including hospitals and clinical settings. One key advantage of the Medical Laboratory Science (MLS) major is that it prepares students to enter the workforce immediately upon graduation, with no additional education or training required.

The job outlook for this career is high and employment opportunities reside in rural, urban or metropolitan areas. Though two-thirds of Medical Laboratory Scientists work in hospital laboratories, new sources of employment include laboratories in physician's offices, research facilities in universities and industries, public health centers, and veterinary clinics.

Coursework for this major requires a minimum of 82 hours (36 of which are completed at a Medical Laboratory Science school and transferred back to the Department of Biological Sciences) and leads to a B.S. degree in Medical Laboratory Science. No minor, second major, or certificate is required. A student must meet all of the Colonnade Requirements for the bachelor's degree at Western Kentucky University before admission to the clinical year at the affiliated school of Medical Laboratory Science.

Upon satisfactory completion of the course requirements in medical laboratory science, the Bachelor of Science degree will be awarded by Western Kentucky University. The program is affiliated with the following schools of medical technology: Bellarmine University, Louisville, KY; Owensboro Medical Health System, Owensboro, KY; Vanderbilt Medical Center, Nashville, TN; and St. Elizabeth Medical Center, Covington, KY.

Program Requirements (82 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Required Courses:		
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
BIOL 224 & BIOL 225	Animal Biology and Diversity and Animal Biology and Diversity Lab	4
BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	4
Select one of the following:		4
BIOL 319 & BIOL 322	Introduction to Molecular and Cell Biology and Introduction to Molecular and Cell Biology Laboratory	
BIOL 327 & BIOL 337	Genetics and Genetics Laboratory	
BIOL 328	Immunology	3
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
BIOL/CHEM 446	Biochemistry I	3
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
MATH 118 or MATH 116 & MATH 117	College Algebra and Trigonometry College Algebra and Trigonometry	5
Clinical training at a Medical Laboratory School		36
Total Hours		82

More detailed information including Colonnade (general education) requirements can be obtained from the coordinator. Students must consult the coordinator regarding applying for admission to the medical technology schools. Application is made 9 to 12 months in advance of

the beginning date for the medical technology school. Admission to these schools is on a competitive basis, and maintenance of a good academic standing is required. Students are required to have liability insurance for their clinical years.

Finish in Four Plan

First Year			
Fall	Hours Spring	Hours	
BIOL 122 & BIOL 123	4 BIOL 120 & BIOL 121	4	
CHEM 120 & CHEM 121	5 CHEM 222 & CHEM 223	5	
MATH 116	3 MATH 117	3	
COMM 145	3 ENG 100	3	
15		15	
Second Year			
Fall	Hours Spring	Hours	
BIOL 327 & BIOL 337 or BIOL 319/322	4 CHEM 340 & CHEM 341	5	
BIOL 226 & BIOL 227	4 Upper Division Elective	3	
ENG 200	3 HIST 101 or HIST 102	3	
Upper Division Elective	3 Explorations Course	3	
14		14	
Third Year			
Fall	Hours Spring	Hours Summer	Hours
BIOL 224 & BIOL 225	4 BIOL 328 & BIOL 338	4 BIOL 492	8
Colonnade/ Free Elective as needed	3 CHEM 446	3	
Upper Division Elective	3 Elective (Major/ Colonnade/ Free Elective As Needed)	3	
Connections Course	3 Elective (Major/ Colonnade/ Free Elective As Needed)	3	
13		13	8
Fourth Year			
Fall	Hours Spring	Hours	
BIOL 493	14 BIOL 494	14	
14		14	

Total Hours 120

Department of Chemistry and Biochemistry

Dr. Matthew Nee, Department Chair

Kelly Thompson Hall, Office 4016

Phone: 270-745-3457

Website: www.wku.edu/chemistry (<http://www.wku.edu/chemistry>)

Mission Statement

WKU Chemistry empowers students of all backgrounds to think critically about the molecular sciences and promotes a vibrant regional economy

through training, public service, and industrial collaboration. We ignite a spirit of life-long learning through engaged classroom and laboratory instruction, hands-on experience in nationally recognized research, and direct mentoring by faculty. This enables our students to define their own career path and to make an impact both locally and globally.

Chemistry is often described as “The Central Science” in today’s technology-driven world. Chemistry plays an important role in the research, development, and quality assurance of products and materials ranging from pharmaceuticals and polymers to ceramics and nanocomposites. Knowledge and understanding of fundamental chemical concepts are crucial to success in professions such as medicine, pharmacy, veterinary medicine, forensic science, environmental science, engineering, medical laboratory science, physical therapy, nursing, patent and environmental law, and science education.

In order to best serve such a diverse audience, the chemistry curriculum at Western Kentucky University offers an integrated series of lectures and laboratory courses. Our courses provide students with grounding in theoretical models balanced with real-life applications and hands-on laboratory experiences. This allows students to achieve an understanding of chemical and physical phenomena at the molecular level and to develop the critical thinking skills necessary for chemical problem-solving. In addition to coursework, the Department of Chemistry provides our undergraduates with a wide variety of research opportunities from biochemistry to materials science. Research encourages students to continue building their laboratory skills and scientific knowledge while working one-on-one with a faculty member. Undergraduate research students often present their research at both regional and national professional meetings. The combination of lecture, laboratory, and one-on-one faculty interaction allows students to develop the skills necessary to be successful in their chosen profession.

As part of the educational experience, students are routinely trained in the operation of state-of-the-art instrumentation in the academic and research laboratories. The Department has extensive holdings of instrumentation, including atomic spectrometers, calorimeters, electrochemical analyzers, elemental analyzers, gas chromatographs, FTIR spectrometers, ion chromatographs, mass spectrometers, spectrofluorophotometers, UV-visible spectrophotometers, a Nd-YAG laser system, a 400 MHz nuclear magnetic resonance spectrometer, and a 90 MHz fixed magnet NMR.

Colonnade Program requirements for students majoring outside the sciences can be satisfied by CHEM 101, CHEM 109, or CHEM 111, where only one semester of chemistry is needed, or by the sequences CHEM 105/CHEM 106, CHEM 107/CHEM 108 or CHEM 120/CHEM 121, CHEM 222/CHEM 223, where two semesters of chemistry are desired.

Biochemistry courses (CHEM 446, CHEM 447, CHEM 462, and CHEM 467) are also offered as part of the curriculum. CHEM 446 is required for the major approved by the American Chemical Society. Biochemistry is also strongly recommended for pre-medicine and pre-dentistry students, and for biology majors desiring a second major in chemistry.

When planning a program of study in Chemistry, each student should be aware of the University’s academic requirements and regulations contained in the “Academic Information” chapter of this catalog. Specific attention should be given to the subsections in the chapter entitled a) Academic Programs, b) Colonnade Requirements, c) Academic Requirements and Regulations. Students should be aware that some academic programs may require additional scholastic regulations

and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the Department Chair.

Degree

- Biochemistry, Bachelor of Science (519) (p. 281)
- Chemistry, Bachelor of Science (623) (p. 283)

Minors

- Chemistry, Minor (335) (p. 287)

Faculty Professor

Stuart C. Burris PhD (Chemistry), North Carolina State University, 1998
Eric D. Conte PhD (Chemistry), University of Massachusetts, 1993
Matthew J. Nee PhD (Chemistry), University of California-Berkeley, 2005
Cathleen J. Webb PhD (Chemistry), University of Washington, 1989
Kevin M. Williams PhD (Chemistry), Emory University, 2000
Bangbo Yan PhD (Chemistry), Nanyang University, 2003
Rui Zhang PhD (Chemistry), University of Hong Kong, 2001

Associate Professor

Lawrence J. Hill PhD (Chemistry), University of Arizona, 2014
Jeremy B. Maddox PhD (Chemistry), University of Houston, 2003
Carnetta C. Skipworth MS (Chemistry), Western Kentucky University, 2003

Assistant Professor

Lei Li PhD (Chemistry), University of Florida, 2018

Instructor I

Catherine P. Cornwell MAE, Western Kentucky University, 2011

Senior Instructor

David E. Wolfgang PhD (Biochemistry), Cornell University, 1998

Biochemistry, Bachelor of Science (519)

Advisor:

Dr. Kevin Williams, Department of Chemistry
Kelly Thompson Hall, Office 4056
Phone: 270-745-8899

Faculty:

Department of Chemistry: M. Kim, K. Williams, D. Wolfgang
Department of Biology: R. King, A. Srivastava

Biochemistry is the study of the chemical basis of living organisms. The subject includes the investigation of the various classes of biomolecules (proteins, nucleic acids, lipids, and carbohydrates) and their metabolic interactions.

Training in biochemistry offers many exciting opportunities in teaching, research, and public service. It provides excellent preparation for students intending to enter professional programs such as Dentistry and Medicine as well as graduate study in Biochemistry, Chemistry, or Biology. The Biochemistry program is the only stand-alone Bachelor’s Degree in Biochemistry at a public institution in the Commonwealth. It is administered jointly through the Departments of Biology and Chemistry. Students may enroll for biochemistry courses through either the Department of Biology or the Department of Chemistry, depending upon their major emphasis.

Biochemistry I (BIOL 446/CHEM 446) is strongly recommended for pre-medicine and pre-dentistry students as well as for chemistry and biology majors.

Program Requirements (60 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in biochemistry requires a minimum of 60 semester hours and leads to a Bachelor of Science degree. This sequence of required chemistry and biology courses along with elective courses from biology, chemistry, agriculture, and physics offers the student a unique opportunity for interdisciplinary training.

Code	Title	Hours
Required Courses		
CHEM 120	College Chemistry I	3
CHEM 121	College Chemistry I Laboratory	2
CHEM 222	College Chemistry II	3
CHEM 223	College Chemistry II Laboratory	2
CHEM 330	Quantitative Analysis	5
CHEM 340	Organic Chemistry I	3
CHEM 341	Organic Chemistry Laboratory I	2
CHEM 342	Organic Chemistry II	3
CHEM 343	Organic Chemistry II Laboratory	2
BIOL 120	Biological Concepts: Cells Metabolism and Genetics	3
BIOL 121	Biological Concepts: Cells, Metabolism, and Genetics Lab	1
BIOL 122	Biological Concepts: Evolution, Diversity, and Ecology	3
BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology Lab	1
BIOL 319	Introduction to Molecular and Cell Biology	3
BIOL 322	Introduction to Molecular and Cell Biology Laboratory	1
BIOL 411	Cell Biology	3
BIOL/CHEM 446	Biochemistry I	3
BIOL/CHEM 447	Biochemistry Laboratory	2
BIOL/CHEM 467	Biochemistry II	3
Electives		
Select at least 12 hours of the following courses:		12
BIOL 212		
BIOL 222	Plant Biology and Diversity	
BIOL 223	Plant Biology and Diversity Lab	
BIOL 224	Animal Biology and Diversity	
BIOL 225	Animal Biology and Diversity Lab	
BIOL 226	Microbial Biology and Diversity	
BIOL 227	Microbial Biology and Diversity Lab	

BIOL 312	Bioinformatics
BIOL 316	Evolution: Theory and Process
BIOL 327	Genetics
BIOL 337	Genetics Laboratory
BIOL 328	Immunology
BIOL 330	Animal Physiology
BIOL 331	Animal Physiology Laboratory
BIOL 335	Neurobiology
BIOL 350	Introduction to Recombinant Genetics
BIOL 382	Introductory Biostatistics
BIOL 399	Research in the Biological Sciences
BIOL 403	Molecular Basis of Cancer
BIOL 404	Techniques and Theory of Electron Microscopy
BIOL 407	Virology
BIOL 412	Cell Biology Laboratory
BIOL 420	Introduction to Toxicology
BIOL 440	Developmental Genetics
BIOL 450	Recombinant Gene Technology
BIOL 464	Endocrinology
BIOL 475	Selected Topics in Biology
BIOL 495	Molecular Genetics
BIOL 496	Plant Biotechnology
CHEM 320	Inorganic Chemistry I
CHEM 399	Research Problems in Chemistry
CHEM 420	Inorganic Chemistry II
CHEM 430	Forensic Chemistry
CHEM 435	Instrumental Analysis
CHEM 450	Physical Chemistry I
CHEM 451	Physical Chemistry I Laboratory
CHEM 452	Physical Chemistry II
CHEM 453	Physical Chemistry II Laboratory
CHEM 462	Bioinorganic Chemistry
CHEM 475	Selected Topics in Chemistry
AGRO 320	
AGRO 350	
AGRO 351	
AGRO 352	
AGRO 409	
AGRO 410	
AGRO 452	
ANSC 345	Principles of Animal Nutrition
ANSC 437	Reproductive Physiology
ANSC 438	Reproductive Physiology Laboratory
ANSC 448	Applied Animal Nutrition
AGRI 399	Research Problems in Agriculture
PHYS 335	General Biophysics
PHYS 431	Radiation Biophysics

Total Hours

60

Additional Courses (12-14 Hours)

Code	Title	Hours
MATH 136	Calculus I	4
Select one of the following groups:		
PHYS 231 & PHYS 232 & PHYS 233 & PHYS 332	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I and Laboratory for Physics and Biophysics II and Introduction to Physics and Biophysics II	8
PHYS 255 & PHYS 256 & PHYS 265 & PHYS 266	University Physics I and University Physics I Lab and University Physics II and University Physics II Laboratory	10

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
BIOL 120 & BIOL 121	4 BIOL 122 & BIOL 123	4
CHEM 120 & CHEM 121	5 CHEM 222 & CHEM 223	5
ENG 100	3 MATH 136	4
COMM 145	3 HIST 101 or HIST 102	3
	15	16
Second Year		
Fall	Hours Spring	Hours
CHEM 330	5 BIOL 319 & BIOL 322	4
PHYS 231 & PHYS 232	4 CHEM 340 & CHEM 341	5
ENG 200	3 PHYS 332 & PHYS 233	4
Colonnade - Social & Behavioral Science	3 Colonnade - Arts & Humanities	3
	15	16
Third Year		
Fall	Hours Spring	Hours
CHEM 342 & CHEM 343	5 BIOL 446	3
Biochemistry Elective	3 BIOL 447	2
Colonnade - Writing in the Disciplines	3 BIOL 411	3
World Language or Elective	3 Biochemistry Elective	3
	Colonnade - Social & Cultural	3
	14	14
Fourth Year		
Fall	Hours Spring	Hours
BIOL 399 or CHEM 399	3 BIOL 467	3
Biochemistry Elective	3 Elective	3
Biochemistry Elective	3 Elective	3
Colonnade - Local to Global	3 Elective	3
Colonnade - Systems	3 Elective	3
	15	15
Total Hours 120		

Chemistry, Bachelor of Science (623)**Program Coordinator**

Matthew J. Nee, matthew.nee@wku.edu, (270) 745-0114

The major in chemistry requires a minimum of 33 semester hours and leads to the Bachelor of Science degree. Requirements of the major include selecting one of four concentrations: ACS-Approved, Foundations, General, or Teacher Certification. The ACS-Approved Concentration does not require a minor or second major and is typically for students desiring graduate education in chemistry. The Foundations Concentration requires a minor or a second major and is appropriate for a wide range of career targets. The General Concentration requires a second major and is typically chosen by those in pre-health concentrations. The Teacher Certification Concentration is for students desiring Secondary Teacher Certification and requires a second major in Science and Mathematics Education (Reference Number 774). In addition to secondary certification in Chemistry, students may earn dual certification in Middle School Science. Prior to a selection of a program of study, a student should consult with a chemistry advisor to determine the most appropriate option. Students interested in teacher certification should also contact the SKyTeach Office, Kelly Thompson Hall 1011A, 270-745-3900 or visit www.wku.edu/skyteach (<https://www.wku.edu/skyteach/>).

Concentrations

- ACS Approved (CHCR)
- General Chemistry (CHGC)
- Teacher Education (TCHR)
- Pre-Jump Chemistry Advising (PJMP)
- Foundations Chemistry Major (FCHM)

Program Requirements (33-53 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

ACS Approved Concentration (53 hours)

WKU is on the approved list of the Committee on Professional Training of the American Chemical Society. For the Chemistry Department to certify graduates in this concentration, the completion of a minimum of 53 hours of chemistry courses, 16-18 hours of math and science cognate courses, and the Colonnade general education courses for the Bachelor of Science is required. Required chemistry courses for the ACS Approved concentration are:

Code	Title	Hours
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 320	Inorganic Chemistry I	3
CHEM 330	Quantitative Analysis	5

CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
CHEM 398	Undergraduate Seminar	1
CHEM 399	Research Problems in Chemistry	2
CHEM 420 & CHEM 421	Inorganic Chemistry II and Inorganic Chemistry Laboratory	4
CHEM 435 & CHEM 436	Instrumental Analysis and Instrumental Analysis Laboratory	5
CHEM 446	Biochemistry I	3
CHEM 450 & CHEM 451	Physical Chemistry I and Physical Chemistry I Laboratory	5
CHEM 452 & CHEM 453	Physical Chemistry II and Physical Chemistry II Laboratory	5

Total Hours 53

Required Support Courses for ACS Approved Concentration (16-18 hours)¹

Code	Title	Hours
MATH 136	Calculus I	4
MATH 137	Calculus II	4

Select one series from the following: 8-10

PHYS 231 & PHYS 232 & PHYS 332 & PHYS 233	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I and Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	

or

PHYS 255 & PHYS 256 & PHYS 265 & PHYS 266	University Physics I and University Physics I Lab and University Physics II and University Physics II Laboratory	

Total Hours 16-18

¹ Students initially ineligible for MATH 136 should consult their academic advisor for the proper first course in mathematics. It is recommended that students in this program take MATH 237, MATH 307 and MATH 331 in addition to the minimum math requirements listed above. The University Physics track is strongly recommended for this concentration.

Foundations Concentration (37 hours)

Code	Title	Hours
Required Courses:		
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5

CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 320	Inorganic Chemistry I	3
CHEM 330	Quantitative Analysis	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
CHEM 398	Undergraduate Seminar	1
CHEM 446	Biochemistry I	3
CHEM 450 & CHEM 451	Physical Chemistry I and Physical Chemistry I Laboratory	5

A minor or second major is required for this concentration

Total Hours 37

Required Support Courses for the Foundations Concentration (8-9 hours)

Code	Title	Hours
MATH 136	Calculus I	4
Select one of the following course sequences:		
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4-5
or PHYS 255 & PHYS 256	University Physics I and University Physics I Lab	

Total Hours 8-9

General Chemistry Concentration (33 hours)

The General Chemistry Concentration is recommended for pre-health professions students majoring in chemistry and other students who desire a double major.

Code	Title	Hours
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 330	Quantitative Analysis	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory	5
CHEM 320 or CHEM 446	Inorganic Chemistry I Biochemistry I	3
CHEM 450 & CHEM 451	Physical Chemistry I and Physical Chemistry I Laboratory	5

A second major is required for this concentration.

Total Hours 33

Additional Support Courses for the General Chemistry Concentration (8-9 hours)

Code	Title	Hours
MATH 136	Calculus I	4
Select one of the following sequences:		
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4-5
or PHYS 255 & PHYS 256	University Physics I and University Physics I Lab	
Total Hours		8-9

Chemistry Major with Teacher Certification Concentration (33 hours)

Students interested in teaching chemistry must declare a second major in Science and Mathematics Education (SMED) available through the College of Education and Behavioral Sciences.

Code	Title	Hours
Chemistry Major Requirements		
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 320	Inorganic Chemistry I	3
CHEM 330	Quantitative Analysis	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
CHEM 446 & CHEM 447	Biochemistry I and Biochemistry Laboratory	5
CHEM 450 & CHEM 451	Physical Chemistry I and Physical Chemistry I Laboratory	5
Total Hours		33

Required Support Courses for Teacher Education (16 hours)

Code	Title	Hours
MATH 136	Calculus I	4
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4
PHYS 332 & PHYS 233	Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	4
GEOL 111 & GEOL 113	The Earth and The Earth Laboratory	4
Total Hours		16

SMED Major Requirements (34 hours)

Code	Title	Hours
SMED 101	Step 1: Introduction to Inquiry- Based Approaches to Teaching	3

SMED 102	Step 2: Introduction to Inquiry- Based Lesson Design	3
SMED 310	Knowing and Learning in Mathematics and Science	3
SMED 320	Classroom Interactions	3
SMED 340	Perspectives on Mathematics and Science	3
SMED 360	Research Methods for Math and Science Teachers	3
SMED 470	Project-Based Instruction	3
SMED 489	SMED Student Teaching Seminar	3
SEC 490	Student Teaching	10
Total Hours		34

The Department of Chemistry offers a Joint Undergraduate Master's Program (JUMP) which provides academically outstanding students the opportunity to complete both an undergraduate and graduate degree in an accelerated timeframe. See <https://catalog.wku.edu/graduate/enrollment/> or contact the chemistry graduate program coordinator for additional information.

This JUMP program allows students to start working toward their MS in chemistry while completing their bachelor's of science degree in chemistry. Undergraduate students admitted into JUMP may take graduate courses that count toward both undergraduate and graduate degrees. Up to 9 credit hours can be double-counted toward both degrees, and up to 12 hours of graduate courses can be taken while a student is completing the undergraduate degree. The key benefit of the JUMP program is that it allows students to earn a bachelor's and a master's degree in an accelerated timeframe. For more information, see <https://www.wku.edu/chemistry/>.

A student must be a chemistry or biochemistry major, and they must have completed at least one semester long research experience with a faculty member in the Department of Chemistry to be considered for admission to the chemistry JUMP program. Note that admissions are competitive and dependent upon graduate program capacity.

**Finish in Four Plans
ACS Approved Concentration**

First Year			
Fall	Hours	Spring	Hours
CHEM 120 & CHEM 121	5	CHEM 222 & CHEM 223	5
MATH 136	4	MATH 137	4
COMM 145	3	ENG 100	3
Colonnade - Social & Behavioral Sciences	3	Colonnade - Arts & Humanities	3
15		15	
Second Year			
Fall	Hours	Spring	Hours
CHEM 330	5	CHEM 340 & CHEM 341	5
PHYS 255 & PHYS 256	5	PHYS 265 & PHYS 266	5
CHEM 320	3	MATH 237	4
ENG 200	3		
16		14	

Third Year		
Fall	Hours Spring	Hours
CHEM 342 & CHEM 343	5 CHEM 399	1
CHEM 398	1 CHEM 446	3
CHEM 399	1 CHEM 452 & CHEM 453	5
CHEM 450 & CHEM 451	5 ENG 300	3
HIST 101 or HIST 102	3 Colonnade - Social & Cultural	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
CHEM 399	1 CHEM 399	1
CHEM 435 & CHEM 436	5 CHEM 420 & CHEM 421	4
Colonnade - Local to Global	3 Colonnade - Systems	3
General Elective	3 General Elective	3
General Elective	3 General Elective	4
	15	15

Total Hours 120

General Concentration

First Year		
Fall	Hours Spring	Hours
CHEM 120 & CHEM 121	5 CHEM 222 & CHEM 223	5
MATH 136	4 ENG 100	3
COMM 145	3 HIST 101 or HIST 102	3
Elective or Course in 2nd Major	3 Elective or Course in 2nd Major	3
	15	14

Second Year		
Fall	Hours Spring	Hours
CHEM 340 & CHEM 341	5 CHEM 342 & CHEM 343	5
PHYS 231 & PHYS 232	4 PHYS 332 & PHYS 233	4
ENG 200	3 Elective or Course in 2nd Major	3
Elective or Course in 2nd Major	3 ENG 300	3
	15	15

Third Year		
Fall	Hours Spring	Hours
CHEM 446 or CHEM 320	3 CHEM 330	5
Elective or Course in 2nd Major	3 Colonnade - Social & Cultural	3
Colonnade - Arts & Humanities	3 Elective or Course in 2nd Major	3
Colonnade - Social & Behavioral Sciences	3 Elective or Course in 2nd Major	3
Colonnade - Natural & Physical Sciences w/ no lab	3	
	15	14

Fourth Year		
Fall	Hours Spring	Hours
CHEM 450 & CHEM 451	5 Colonnade - Systems	3
Colonnade - Local to Global	3 Elective or Course in 2nd Major	3

Elective or Course in 2nd Major	3 Elective or Course in 2nd Major	3
Elective or Course in 2nd Major	3 Elective or Course in 2nd Major	3
Elective or Course in 2nd Major	3 Elective or Course in 2nd Major	3
	17	15

Total Hours 120

Foundations Concentration

First Year		
Fall	Hours Spring	Hours
CHEM 120 & CHEM 121	5 CHEM 222 & CHEM 223	5
MATH 136	4 MATH 137	4
COMM 145	3 ENG 100	3
Elective or Course in Minor	3 Elective or Course in Minor	3
	15	15

Second Year		
Fall	Hours Spring	Hours
CHEM 330	5 CHEM 340 & CHEM 341	5
PHYS 255 & PHYS 256	5 PHYS 265 & PHYS 266	5
CHEM 320	3 HIST 101 or HIST 102	3
ENG 200	3 ENG 300	3
	16	16

Third Year		
Fall	Hours Spring	Hours
CHEM 342 & CHEM 343	5 CHEM 399	3
CHEM 398	1 CHEM 446	3
Colonnade - Arts & Humanities	3 Colonnade - Social & Cultural	3
Colonnade - Social & Behavioral Sciences	3 Elective or Course in Minor	3
Colonnade - Natural & Physical Sciences w/ no lab	3 Elective or Course in Minor	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
CHEM 450 & CHEM 451	5 Colonnade - Systems	3
Colonnade - Local to Global	3 Elective or Course in Minor	3
Elective or Course in Minor	3 Elective or Course in Minor	3
Elective or Course in Minor	3 Elective or Course in Minor	3
	Elective or Course in Minor	3
	14	15

Total Hours 121

Teacher Certification Concentration

First Year		
Fall	Hours Spring	Hours
CHEM 120 & CHEM 121	5 CHEM 222 & CHEM 223	5
MATH 117	3 MATH 136	4
SMED 101	3 SMED 102	3

COMM 145	3 Colonnade - Arts & Humanities	3
HIST 101 or HIST 102	3 ENG 100	3
	17	18
Second Year		
Fall	Hours Spring	Hours
CHEM 330	5 CHEM 340 & CHEM 341	5
PHYS 231 & PHYS 232	4 PHYS 332 & PHYS 233	4
SMED 310	3 SMED 340	3
SMED 320	3 ENG 200	3
	15	15
Third Year		
Fall	Hours Spring	Hours
CHEM 320	3 SMED 360	3
GEOL 111 & GEOL 113	4 CHEM 450 & CHEM 451	5
SPED 330	3 LTCY 421	3
ENG 300	3 Colonnade - Local to Global	3
Colonnade - Social & Cultural	3	
	16	14
Fourth Year		
Fall	Hours Spring	Hours
CHEM 446 & CHEM 447	5 SEC 490	10
SMED 470	3 SMED 489	3
Colonnade - Systems	3	
General Elective	1	
	12	13
Total Hours 120		

Chemistry, Minor (335)

Program Requirements (20 hours)

Code	Title	Hours
CHEM 120	College Chemistry I	3
CHEM 121	College Chemistry I Laboratory	2
CHEM 222	College Chemistry II	3
CHEM 223	College Chemistry II Laboratory	2
CHEM 330	Quantitative Analysis	5
CHEM 340	Organic Chemistry I	3
CHEM 341	Organic Chemistry Laboratory I	2
Total Hours		20

At least ten semester hours must be earned in courses numbered 300 and above and at least one upper-division laboratory-based course must be taken in residence at the WKU Bowling Green campus.

Department of Earth, Environmental, and Atmospheric Sciences

Dr. Leslie North, Department Chair

Environmental Sciences and Technology Building, Office 304

Phone: 270-745-4555

Website: <https://www.wku.edu/eeas/>

At WKU, students and faculty within the Department of Earth, Environmental, and Atmospheric Sciences (EEAS) study an interdisciplinary cadre of contemporary topics aimed at exploring, understanding, and solving the wondrous curiosities of our dynamic planet, and its effects on society. EEAS offers three undergraduate programs and two graduate programs, and directs two certificate programs:

- B.S. Disaster Science
- B.S. Environmental, Earth, and Sustainability Sciences
- B.S. Meteorology (GS-1340)
- M.S. Disaster Science
- M.S. Geoscience
- Certificate (online): Emergency Management Disaster Science (EMDS; undergraduate/graduate)
- Certificate: Geographic Information Science (GIS; undergraduate)

In addition to developing fundamental core knowledge in the classroom, EEAS emphasizes applied experiential and high-impact student learning (undergraduate and graduate) via immersive study abroad programs and otherwise nationally awarded (Field Methods in Severe Weather Analysis & Forecasting) and globally recognized (Karst Field Studies Program) field course programs. Students engage in the department's state-of-art operational and research facilities, certified commercial water quality laboratories, as well as service-learning experiences in collaboration with local, regional, national, and global entities. Students in EEAS also work directly alongside faculty with university and state-level appointments, including the Kentucky State Climatologist, WKU's University Meteorologist, University Emergency Manager, and University Director of Sustainability. EEAS students are also guided to prominent national-level internship and research programs around the country.

All students in EEAS are invited to participate in any of the four Ogden College of Science & Engineering Applied Research & Technology Program (ARTP) facilities and co-associated initiatives housed in the department. These include:

- Center for Human GeoEnvironmental Studies (CHNGES) and HydroAnalytical Lab
- Crawford Hydrology Lab
- Disaster Science Operations Center (DSOC) and White Squirrel Weather
- Kentucky State Climate Office – The Kentucky Mesonet

Whether students are helping with state-wide weather and climate monitoring, conducting dye-trace stream analysis, monitoring water quality, or providing hyperlocal meteorological and emergency management decision-support and training, the ARTP programs of distinction and its supporting units within EEAS provide robust student-centered experiential professional development opportunities unique to WKU. Additionally, EEAS provides students with seven innovative lab spaces dedicated for applied learning and research that focuses on geospatial analytics, applied meteorological and climatological sciences, environmental and sustainability issues, and advances in geology.

The EEAS "learn by doing" philosophy has a proven, measured record of providing key pathways to help students develop advanced professional analytical and communication skills that promote post-graduate readiness in a variety of career sectors.

The Department's B.S. programs also provide a strong educational foundation for students interested in continuing their education in

graduate school. A five-year bachelors/masters program (JUMP program) is available for students to graduate with a B.S. degree in one of the Department's undergraduate programs and a Master's degree in Geoscience. The JUMP is available so that motivated students can focus their research interests early in their program of study. The Department's JUMP allows students to earn a Bachelor's and Master's degree in an expedited time frame.

The Disaster Science Master of Science (0507) expands on foundational emergency management concepts by deepening students' understanding behind the increasingly devastating outcomes in today's large-scale disasters. Drawing on scientific principles from emergency management, atmospheric science, earth and environmental sciences, public health, engineering, and the social sciences, the program equips graduates to take on leadership and management positions across all phases of disaster management, from preparedness and response through recovery, mitigation, and research.

Degrees

- Disaster Science, Bachelor of Science (5019) (p. 288)
- Environmental, Earth, and Sustainability Sciences, Bachelor of Science (5018) (p. 289)
- Meteorology, Bachelor of Science (578) (p. 291)

Certificates

- Emergency Management Disaster Science, Certificate (1748) (p. 289)
- Geographic Information Systems, Certificate (174) (p. 291)

Professor

Jerald A. Brotzge PhD, University of Oklahoma Norman, 2000

Joshua D. Durkee PhD (Geography), University of Georgia, 2002

Xingang Fan PhD (Atmospheric Sciences, Synoptic Dynamics), Lanzhou University, 1996

MD R. Gani PhD (Geosciences), University of Texas at Dallas, 2005

Nahid Gani PhD (Geosciences), University of Texas at Dallas, 2006

Christopher G. Groves PhD (Environmental Science), University of Virginia, 1993

Jason Polk PhD (Geography and Environmental Science and Policy), University of South Florida, 2009

Jun Yan PhD (Geography), SUNY College at Buffalo, 2004

Associate Professor

Gregory B. Goodrich PhD (Geography), Arizona State University-ALL, 2005

Leslie A. North PhD (Geography and Environmental Science and Policy), University of South Florida, 2011

Zachary J. Suriano PhD (Climatology), University of Delaware, 2018

Instructor II

Patricia N. Kambesis PhD (Earth and Atmospheric Sciences), Mississippi State University, 2014

Amy T. Nemon MS (Geoscience), Western Kentucky University, 2007

Senior Instructor

Margaret E. Crowder EdD (Educational Leadership, Postsecondary Leadership), Western Kentucky University, 2012

Disaster Science, Bachelor of Science (5019)

Program Coordinator

Joshua D. Durkee, joshua.durkee@wku.edu, (270) 745-8777

The Bachelor of Science in Disaster Science builds upon traditional emergency management practices to include a better understanding of the complex causal relationships that yield the destructive outcomes trending in modern catastrophic events. This program prepares students to function effectively in all phases of the disaster cycle, with particular focus on preparedness, prevention, and mitigation efforts to lessen the potential for loss of life, property, and environmental impacts.

Program Requirements (52 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Code	Title	Hours
Core Requirements		
DISC 101	Introduction to Global Disasters	3
DISC 200	Applied Disaster Science Practices	3
METR 121	Meteorology	3
GEOG 226	Our Dangerous Planet	3
GEOG 300	Writing in the Geosciences	3
GISC 316	Geographic Information Systems I	4
GISC 317	Geographic Information Systems II	4
METR 324	Weather Analysis and Forecasting	3
METR 326	Applied Meteorology / Climatology	3
EMDS 400	Emergency Management Policy and Practices	3
EMDS 401	Natural and Technological Disaster Risks	3
EMDS 402	Resiliency in Response to Terrorism and Violence	3
EMDS 403	Advanced Disaster Planning, Management, and Preparedness	3
GEOG 499	Professional Preparation	1
Complete a minimum of 3 hours from these courses:		3
EMDS 404	Trends in Disaster Preparedness and Management	
GEOG 495	Applied Research, Independent Study, or Internship	
Additional Required Courses:		
MATH 136	Calculus I	4
MATH 183	Introductory Statistics	3
or STAT 301	Introductory Probability and Applied Statistics	
or GEOG 391	Geoscience Statistical Analysis	
Total Hours		52

Students will complete the requirements for a certificate in Emergency Management Disaster Science in the course of degree completion.

First Year		
Fall	Hours Spring	Hours
DISC 101	3 COMM 145	3
ENG 100	3 HIST 101	3
MATH 117	3 ENG 200	3
Colonnade	3 EMDS 400	3

	Colonnade	3
	12	15
Second Year		
Fall	Hours Spring	Hours
DISC 200	3 GEOG 300	3
GEOG 226	3 METR 121	3
Colonnade	3 EMDS 401	3
Elective	3 MATH 136	4
Elective	3 Colonnade	3
	15	16
Third Year		
Fall	Hours Spring	Hours
MATH 183, STAT 301, or GISC 316	3-4 GISC 317	4
GISC 316	4 Colonnade	3
EMDS 402	3 Elective	3
Colonnade	3 Elective	3
Colonnade	3 Elective	3
	16-17	16
Fourth Year		
Fall	Hours Spring	Hours
EMDS 403	3 GEOG 495 or EMDS 404	3
GEOG 499	1 Elective	3
METR 324	3 Elective	3
Elective	3 Elective	3
Elective	3 Elective	3
Elective	3	
	16	15
Total Hours 121-122		

Emergency Management Disaster Science, Certificate (1748)

Program Coordinator

Joshua D. Durkee, joshua.durkee@wku.edu, (270) 745-8777

The certificate provides students, whether traditional or working professionals, an in-depth acumen related to incident management, risk identification, emergency planning, and emergency management program evaluation.

The program is housed in the Department of Earth, Environmental and Atmospheric Sciences.

Program Requirements (12 hours)

Code	Title	Hours
Program Courses:		
EMDS 400	Emergency Management Policy and Practices	3
EMDS 401	Natural and Technological Disaster Risks ^{1, 2}	3
EMDS 402	Resiliency in Response to Terrorism and Violence	3
EMDS 403	Advanced Disaster Planning, Management, and Preparedness ^{1, 2}	3
Total Hours		12

¹ Students from other disciplines (Education Administration, Leadership, Engineering, Meteorology, etc.) may substitute up to three credit hours from

within their discipline, with the approval of the program coordinator, in lieu of EMDS 401 or EMDS 403.

EMDS 404 may be substituted for either EMDS 401 or EMDS 403.

Environmental, Earth, and Sustainability Sciences, Bachelor of Science (5018)

Program Coordinator

Amy T. Nemon, amy.nemon@wku.edu

The B.S. in Environmental, Earth, and Sustainability Sciences (EESS) equips students to understand and solve environmental challenges through an integrated study of environmental sciences, geosciences, sustainability, and environmental management. Graduates pursue careers in environmental consulting and compliance, geoscience, GIS/remote sensing, sustainability planning, natural resource and environmental management, geotechnical and engineering support, climate and conservation, government agencies, or continue to graduate study and Professional Geologist (PG) licensure pathways.

Through immersive fieldwork, laboratory analysis, and geospatial/data-science training, students learn to analyze complex environmental and geoscience problems while building strong foundations in scientific writing, quantitative reasoning, and professional communication. Students choose between two concentrations: **Environmental & Sustainability Sciences**, which focuses on global sustainability, environmental processes and resource management, and geospatial applications; and **Environmental & Geological Sciences**, which focuses on earth materials and environmental processes, energy and critical minerals, and hydrology, and aligns with PG licensure preparation.

Concentrations

- Environmental and Sustainability Sciences (ENSS)
- Environmental and Geological Sciences (ENGs)

Program Requirements (48-53 hours)

The major in Environmental, Earth, and Sustainability Sciences (EESS) requires a minimum of 48-53 hours and leads to a Bachelor of Science degree. Other required math and science cognate courses total an additional 6-9 hours. No minor is required.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at: www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Common Core: 21-24 hours		
GEOG/GEOL 103	Our Dynamic Planet	3-4

or GEOL 111 & GEOL 113	The Earth and The Earth Laboratory	
GEOG 280	Environmental Science and Sustainability	3-4
or GEOL 250	Environmental Geology	
GEOG 295	Introduction to Research Techniques	3
or GEOL 380	Introductory Field Techniques	
GISC 316	Geographic Information Systems I	4
GEOG 300	Writing in the Geosciences	3
GEOG 391	Geoscience Statistical Analysis	4
GEOG 499	Professional Preparation	1-2
or GEOL 499	Professional Preparation in Geology	

Total Hours **21-24**

Code Title Hours
Environmental and Sustainability Sciences Concentration (31 hours)

GEOG 110	World Regional Geography	3
GISC 317	Geographic Information Systems II	4
GEOG 380	Global Sustainability	3
or GEOG 480	Sustainable Cities	
GEOG 495	Applied Research, Independent Study, or Internship	3
or GEOG 452	Applied Geoscience Field Experiences	

Electives
 Elective coursework selected from any GEOG, GISC, METR, EMDS, or GEOL 200-400 level course with advisor approval. Up to six hours may be taken outside of the department with advisor approval.

Total Hours **31**

Code Title Hours
Environmental and Geological Sciences Concentration (25 hours)

GEOL 112	Earth's Past and Future	3
GEOL 114	Earth's Past and Future Lab	1
GEOL 350	Mineralogy and Petrology	4
GEOL 360	Sedimentology and Stratigraphy	4
GEOL 408	Structural Geology	4
GEOL 301	Earth's Climate in Time	3
GEOL 310	Global Hydrology	3
or GEOL 440	Hydrogeology	
or GEOL 311	General Oceanography	
GEOL 420	Geomorphology	3
or GEOL 399	Research Problems in Geology	

Total Hours **25**

Code Title Hours
Additional requirements for both concentrations (Select two from the following) (6-9 hours)

BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4

or BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	
BIOL 226 & BIOL 227	Microbial Biology and Diversity and Microbial Biology and Diversity Lab	3-4
or BIOL 315	Ecology	
CHEM 105 & CHEM 106	Fundamentals of General Chemistry and Fundamentals of General Chemistry Laboratory	4-5
or CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	
PLSS 350	Introduction to Soils	3
CS 170	Problem Solving and Programming	3-4
or CS 180	Computer Science I	
or GISC 414	Remote Sensing Fundamentals	
or GISC 417	GIS Analysis & Modeling	
or GISC 419	GIS Programming	
DATA 301	Big Data with its Applications	3
or STAT 330	Introduction to Statistical Software	
MATH 136	Calculus I	4
PHYS 180 & PHYS 181	Introductory Modern Physics and Introductory Modern Physics Laboratory	4
or PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	

EESS - Environmental and Geological Sciences (ENGs) concentration

First Year			
Fall	Hours	Spring	Hours
GEOL 111	3	GEOL 112	3
GEOL 113	1	GEOL 114	1
ENG 100	3	ENG 200	3
GEOG 175	2	GEOL 250	3
Colonnade - Quantitative Reasoning	3	COMM 145	3
Colonnade - Arts & Humanities	3		
	15		13
Second Year			
Fall	Hours	Spring	Hours
GEOL 380	3	GEOL 350	4
GISC 316	4	GEOL 360	4
GEOL 301	3	Additional Science Requirement - 1	4
HIST 101 or HIST 102	3	Colonnade Connections - Social & Behavioral	3
Independent Research (GEOL 399)	3		
	16		15
Third Year			
Fall	Hours	Spring	Hours
GEOL 408	4	GEOL 420	3
GEOG 300	3	GEOG 391	4
GEOL 399	2	GEOL 310 or GEOL 311	3

Colonnade Connections - Local to Global	3 General Elective	3
Additional Science Requirement-2 (CS 170)	3	3
	15	16

Fourth Year

Fall	Hours Spring	Hours
GEOL 499	2 Field Study/Internship	3
Independent Research (GEOL 399)	3 Independent Research (GEOL 399)	3
General Elective	4 General Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
	15	15

Total Hours 120

EESS - Environmental and Sustainability Sciences (ENSS) concentration

First Year

Fall	Hours Spring	Hours
GEOG 103 or GEOL 111	3 GEOG 110	3
ENG 100	3 GEOG 280	4
GEOG 175	2 ENG 200	3
Colonnade - Quantitative Reasoning	3 COMM 145	3
Colonnade - Arts & Humanities	3 ENSS Concentration Elective	3
	14	16

Second Year

Fall	Hours Spring	Hours
GISC 316	4 GEOG 300	3
GEOG 295	3 GISC 317	4
ENSS Concentration Elective	3 Colonnade Connections - Local to Global	3
HIST 101 or HIST 102	3 ENSS Concentration Elective	3
Colonnade Connections - Systems	3 Additional Science Requirements - 1	3
	16	16

Third Year

Fall	Hours Spring	Hours
GEOG 452 or GEOG 495	3 GEOG 380 or GEOG 480	3
Additional Science Requirement - 2	3 GEOG 391	4
ENSS Concentration Elective	3 ENSS Concentration Elective	3
ENSS Concentration Elective	3 Independent Research	3
Colonnade Connections - Social & Cultural	3 General Elective	3
	15	16

Fourth Year

Fall	Hours Spring	Hours
Independent Research	3 GEOG 499	1
General Elective	3 Independent Research	3
General Elective	3 Field Study/Internship	3
General Elective	3 General Elective	3

General Elective	3 General Elective	2
	15	12
Total Hours 120		

Geographic Information Systems, Certificate (174)

Program Coordinator

Amy T. Nemon, amy.nemon@wku.edu

Geographic Information Systems (GIS) technology is widely used in business, industry, government, and education. This certificate is designed for students in a variety of disciplines that involve the analysis, mapping, display, and interpretation of geospatial data and information. Students who complete the program will have a solid foundation that spans the collection, management, analysis, interpretation, and display of data using GIS. They will gain practical experience by completing projects that require the use of sophisticated GIS functions. Finally, they will learn how to develop and implement their own customized GIS functions.

The program is housed in the Department of Earth, Environmental and Atmospheric Sciences.

Program Requirements (14 hours)

Code	Title	Hours
Enroll in the following GISC courses:		
GISC 316	Geographic Information Systems I	4
GISC 317	Geographic Information Systems II	4
GISC 417	GIS Analysis & Modeling	3
GISC 419	GIS Programming	3
Total Hours		14

Meteorology, Bachelor of Science (578)

Program Coordinator

Gregory B. Goodrich, gregory.goodrich@wku.edu, (270) 745-5986

The B.S. in Meteorology degree at WKU is the first and largest meteorology program in Kentucky or Tennessee that meets all the Federal Civil Service requirements (GS-1340) for employment by the National Weather Service and enables TV broadcast meteorologists to immediately pursue the "Certified Broadcast Meteorologist" program of the American Meteorological Society upon graduation. In addition to preparing students for immediate employment as meteorologists, the combination of advanced theoretical and applied coursework as well as experience with meteorological instrumentation and computer programming will provide a foundation for students who wish to pursue graduate school in the atmospheric sciences. Students will become more directly involved in faculty-sponsored research, increased co-authorship of peer-reviewed research articles, and increased presentation of research results at professional meetings and conferences.

Students will also have the opportunity to work for White Squirrel Weather (WSWX), which acts as the WKU weather service, where students make weather observations and weather forecasts to provide

decision support to a variety of WKU entities, including WKU Athletics, Environmental Health and Safety, and WKU Admissions.

Program Requirements (50 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in Meteorology leads to a Bachelor of Science in Meteorology and requires a minimum of 50 semester hours of meteorology, geography, GIS, and computer science. A minor program is not required. Other required courses in physics and mathematics total an additional 25 semester hours. Students majoring in meteorology will learn the key concepts and skills necessary to qualify as a meteorologist for the National Weather Service, and to meet the standards of the American Meteorological Society.

Required Courses

Code	Title	Hours
METR 121	Meteorology	3
METR 122	Aviation Meteorology	3
CS 170	Problem Solving and Programming	3
GEOG 300	Writing in the Geosciences	3
GISC 316	Geographic Information Systems I	4
METR 324	Weather Analysis and Forecasting	3
GEOG 391	Geoscience Statistical Analysis	4
METR 431	Dynamic Meteorology I	3
METR 432	Synoptic Meteorology	3
METR 433	Dynamic Meteorology II	3
METR 437	Mesoscale Meteorology	3
METR 438	Physical Meteorology	3

Meteorology Technique Course

METR 325	Meteorological Instrumentation and Measurement	3
or METR 335	Satellite/Radar Meteorology	

Total Hours 41

In addition to the required courses, select 9 hours from any 200-level or above METR course

Code	Title	Hours
Suggested courses include:		9
METR 322	Global Climate Systems	
METR 325	Meteorological Instrumentation and Measurement	
METR 326	Applied Meteorology / Climatology	
METR 335	Satellite/Radar Meteorology	
METR 422	Physical Climatology	
METR 425	Field Methods in Severe Weather Analysis and Forecasting	
METR 430	Meteorological Computing	

METR 439	Atmospheric Modeling	
METR 460	Climate Teleconnections	
METR 475	Selected Topics in Meteorology	
Total Hours		9

Additional Courses Required Outside of the Major

Code	Title	Hours
PHYS 255 & PHYS 256	University Physics I and University Physics I Lab	5
PHYS 265 & PHYS 266	University Physics II and University Physics II Laboratory	5
MATH 136	Calculus I	4
MATH 137	Calculus II	4
MATH 237	Multivariable Calculus	4
MATH 331	Differential Equations	3
Total Hours		25

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
METR 121	3	MATH 137	4
ENG 100	3	METR 122	3
MATH 136	4	HIST 101 or HIST 102	3
Colonnade - Social & Behavioral	3	COMM 145	3
GEOG 175	2	General Elective	3
		15	16
Second Year			
Fall	Hours	Spring	Hours
MATH 237	4	MATH 331	3
METR Elective	3	METR 324	3
GISC 316	4	World Language or General Elective	3
Colonnade - Arts & Humanities	3	ENG 200	3
		CS 170	3
		14	15
Third Year			
Fall	Hours	Spring	Hours
METR 431	3	METR 433	3
GEOG 300	3	Colonnade - Connections	3
METR 335 (or METR Elective)	3	METR 438	3
PHYS 255 & PHYS 256	5	PHYS 265 & PHYS 266	5
General Elective	3		
		17	14
Fourth Year			
Fall	Hours	Spring	Hours
METR 432	3	METR 437	3
Colonnade - Connections	3	METR 325 (or METR Elective)	3
METR Elective or Independent Research	3	GEOG 391	4
General Elective	3	Colonnade - Connections	3

General Elective	3 General Elective	1
	15	14

Total Hours 120

- 120 Hours total are required in the program, with 42 hours at the 300/400 level.
- Summer courses, including Study Abroad, Field Camps, and other independent research opportunities, can reduce the number of hours required in the regular semesters.
- Any of the courses can be moved from semester to semester to take advantage of courses when offered.
- The WKU Colonnade Program requires a minimum of 39 hours, with several required courses in the Geography program that can be double-counted. METR/GEOG courses marked * count for Colonnade Credit.
- Colonnade Connections courses are restricted to Juniors/Seniors, unless 21 credit hours of Colonnade Explorations and Foundations courses have already been completed. Three disciplines are required for Connections credit (METR, GEOG, GEOL, and GISC count as separate disciplines).

REQUIRED IN THE MAJOR (48 hours): **CORE COURSES** = METR 121*, 122, CS 170, GEOG 300*, 391, GISC 316, METR 324, 431, 432, 433, 437, 438 (38 hours); **ELECTIVE COURSES** = any 12 hours of approved METR or equivalent coursework; **PLUS** PHYS, 255 256, 265, 266, MATH 136*, 137*, 237, 331.

Department of Mathematics

Dr. Kanita Duclox, Department Chair

Patrick Brown, Lead Advisor

College High Hall, Office 4124

Phone: 270-745-3651; Fax: 270-745-3699

Email: math@wku.edu

Website: <http://www.wku.edu/math>

Mathematics courses at the University are designed with the interests and needs of varying groups of students in mind.

Mathematics majors are available to those planning to pursue careers in secondary and middle grades education, as well as to those whose preparation is being directed toward positions in business and industry, or toward further work in mathematics at the graduate level. In addition, several courses are offered to meet the demands for the mathematical training of students whose major educational objectives are not directly related to mathematics. Mathematics majors are assigned faculty mentors/advisors from among the departmental faculty and are required to consult with these faculty members before each registration period.

When planning a program of study in this department, each student should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the sub-sections in the chapter entitled (a) Academic Programs, (b) Colonnade Requirements, and (c) Academic Requirements and Regulations.

Some academic programs may require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the department chair.

This department offers the following majors and minors:

- **Major:** Non-teacher certifiable major in mathematics (reference number 728)
- **Major:** Mathematics extended major for employment in industry and/or graduate studies in mathematics (reference number 528)
- **Major:** Mathematics major certifiable for teaching secondary level mathematics (reference number 728)
- **Major:** Middle grades mathematics (reference number 730)
- **Major:** Mathematical Economics (reference number 731)
- **Minor:** Mathematics (reference number 417)
- **Minor:** Applied Statistics (reference number 313)

Grades K-5 Certification

All students seeking grades K-5 certification must satisfy the Quantitative Reasoning course in the Foundations section of the Colonnade program prior to enrolling in the required courses: MATH 205, MATH 206, and MATH 308.

Degrees

- Mathematical Economics, Bachelor of Science (731) (p. 193)
- Mathematics, Bachelor of Arts (528) (p. 294)
- Mathematics, Bachelor of Arts (728) (p. 297)
- Middle Grades Mathematics, Bachelor of Science (730) (p. 300)

Minors

- Applied Statistics, Minor (313) (p. 294)
- Mathematics, Minor (Minor for Employment in Industry and/or Graduate Studies in Mathematics) (417) (p. 300)

Faculty

Professor

Ferhan Atici PhD (Mathematics and Statistics), University of Nebraska-Lincoln, 1995

Melanie A. Autin PhD (Statistics), University of South Carolina - Columbia, 2007

Tilak Bhattacharya PhD (Mathematics), Purdue University Main Campus, 1988

Molly Dunkum PhD (Mathematics), University of Kentucky, 2005

Mikhail Khennner PhD (Physico-Mathematical Sciences), Perm State University-Russia, 1999

Dominic A. Lanphier PhD (Mathematics), University of Minnesota-Twin Cities, 2000

Hope L. Marchionda PhD (Curriculum and Instruction), Clemson University, 2006

Ngoc B. Nguyen PhD (Mathematics), Bowling Green State University, 2010

Thanh L. Nguyen PhD (Mathematics), Ohio University Main Campus, 2002

Associate Professor

Janice D. Brockman MS (Mathematics), Western Kentucky University, 2003

Daniel L. Clark PhD (Mathematics Education), Michigan State University, 2016

Kanita K. DuCloux PhD (Mathematics Education), University of Georgia, 2009

Lee D. Emanuel MSED (Mathematics Academic), University of Nebraska-Kearney, 1992

Nicholas C. Fortune PhD (Mathematics Education), North Carolina State University, 2018

Samangi Munasinghe PhD (Mathematics), Texas A & M University, 2006
 Ahmet O. Ozer PhD (Applied Mathematics), Iowa State University, 2011
 Attila Por PhD (Mathematics), Eotvos Lorand University-Hungary, 2003
 Richard C. Schugart PhD (Applied Mathematics), North Carolina State University, 2005
 Lukun Zheng PhD (Applied Mathematics), University North Carolina Charlotte, 2015

Assistant Professor

Zachary S. Bettersworth PhD (Mathematics Education), Arizona State University-ALL, 2023

Pedagogical Associate Professor

Michelle A. Jackson MS (Mathematics, Math Education), Illinois State University, 1996

Michelle S. Jones MS (Mathematics), Western Kentucky University, 1998

Instructor II

Erica C. Billingsley MS (Mathematics), Western Kentucky University, 2008

Leslie F. Plumlee MS (Mathematics), Western Kentucky University, 2005

Senior Instructor

Robin L. Ayers MAE (Mathematics Education, Secondary Education), Western Kentucky University, 1990

Applied Statistics, Minor (313)

A minor in applied statistics requires a minimum of 19 semester hours. This program is designed for a student seeking a career as a statistical programmer/analyst/consultant in a knowledge-based industry or in a research institution.

Program Requirements (19 hours)

Code	Title	Hours
MATH 136	Calculus I	4
STAT 301	Introductory Probability and Applied Statistics	3
STAT 330	Introduction to Statistical Software	3
STAT 401	Regression Analysis	3
STAT 402	Experimental Design	3
Select at least three credit hours of relevant elective courseworks from the following:		3
Any 300-level or 400-level STAT course ¹		
MATH 482	Probability and Statistics II	
At most 3 credit hours of 300-400 level statistical coursework relevant to the student's area of study ²		
Total Hours		19

¹ Other than STAT 301, STAT 330, STAT 401, and STAT 402.

² With prior approval from the Statistics Education Committee of the Department of Mathematics

Mathematics, Bachelor of Arts (528)

Program Coordinator

Molly Dunkum, molly.dunkum@wku.edu, (270) 745-6235

This major is for students that intend to pursue a graduate degree in mathematics, and/or intend to pursue employment in business and industry. This major does not lead to teacher certification.

Concentrations

- Fundamental Analysis & Discrete (MAAD)
- Fundamentals of Applied Mathematics (MAAM)
- Fundamentals of Math Studies (MAMS)

Program Requirements (51 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

A major in mathematics provides a Bachelor of Arts degree and requires either a minimum of 36-39 semester hours for a general major with a minor or second major or a minimum of 51 semester hours for an extended major. Note: All mathematics courses listed as prerequisites for other mathematics courses must have been completed with a grade of "C" or better.

Students in the extended major (528) are required to satisfy a computational requirement by completing two courses chosen from CS 180, CS 290, STAT 330, MATH 371, PHYS 316, or PHYS 318. [If MATH 371 is selected to fulfill this requirement, it cannot also be used as an elective in the extended major (528).]

To prepare for graduate study in mathematics, the student must complete a minimum of 51 hours of mathematics with the following requirements:

Core Courses

Code	Title	Hours
MATH 136	Calculus I	4
MATH 137	Calculus II	4
MATH 237	Multivariable Calculus	4
MATH 307	Introduction to Linear Algebra	3
MATH 310	Introduction to Discrete Mathematics	3
MATH 317	Introduction to Algebraic Systems	3
MATH 337	Elements of Real Analysis	3
MATH 431	Intermediate Analysis I	3
MATH 498	Senior Seminar	1-3
Total Hours		28-30

Select one of the following concentrations:

B1: Fundamentals of Analysis and Discrete Mathematics

Code	Title	Hours
MATH 417	Algebraic Systems	3
MATH 439	Topology I	3
MATH 450	Complex Variables	3
Select two of the following:		6
MATH 323	Geometry I	
MATH 415	Algebra and Number Theory	
MATH 473	Introduction to Graph Theory	
Select six elective hours from the following:		6

MATH 275	Introductory Topics in Mathematics (up to 3 hours)
STAT 301	Introductory Probability and Applied Statistics
MATH 305	Introduction to Mathematical Modeling
MATH 323	Geometry I
MATH 331	Differential Equations
STAT 480	Advanced Statistical Data Analysis
MATH 382	Probability and Statistics I
MATH 398	Seminar (up to 3 hours)
MATH 405	Numerical Analysis (Course name changes to Numerical Analysis)
MATH 406	Numerical Linear Algebra with Applications in Data Science (Course name changes to Numerical Linear Algebra with Applications in Data Science)
MATH 409	History of Mathematics
MATH 415	Algebra and Number Theory
MATH 435	Partial Differential Equations
MATH 470	Introduction to Operations Research
MATH 473	Introduction to Graph Theory
MATH 475	Selected Topics in Mathematics (up to 6 hours)
MATH 482	Probability and Statistics II
Total Hours	21

B2: Fundamentals of Applied Mathematics

Code	Title	Hours
MATH 331	Differential Equations ¹	3
MATH 382	Probability and Statistics I ¹	3
MATH 405	Numerical Analysis (Course name changes to Numerical Analysis) ¹	3
MATH 482	Probability and Statistics II	3
STAT 480	Advanced Statistical Data Analysis ¹	3

Select one of the following: ¹ 3

MATH 305	Introduction to Mathematical Modeling
MATH 406	Numerical Linear Algebra with Applications in Data Science (Course name changes to Numerical Linear Algebra with Applications in Data Science)
MATH 435	Partial Differential Equations
MATH 470	Introduction to Operations Research

Select three credit hours of the following: 3

MATH 275	Introductory Topics in Mathematics
MATH 305	Introduction to Mathematical Modeling
MATH 323	Geometry I
MATH 398	Seminar

MATH 406	Numerical Linear Algebra with Applications in Data Science (Course name changes to Numerical Linear Algebra with Applications in Data Science)
MATH 409	History of Mathematics
MATH 415	Algebra and Number Theory
MATH 417	Algebraic Systems
MATH 435	Partial Differential Equations
MATH 439	Topology I
MATH 450	Complex Variables
MATH 470	Introduction to Operations Research
MATH 473	Introduction to Graph Theory
MATH 475	Selected Topics in Mathematics
Total Hours	21

B3: Fundamentals of Mathematical Studies

Code	Title	Hours
MATH 450	Complex Variables	3
Select two of the following:		6

MATH 405	Numerical Analysis (Course name changes to Numerical Analysis)
MATH 406	Numerical Linear Algebra with Applications in Data Science (Course name changes to Numerical Linear Algebra with Applications in Data Science)
MATH 409	History of Mathematics
MATH 415	Algebra and Number Theory
MATH 417	Algebraic Systems
MATH 435	Partial Differential Equations
MATH 439	Topology I
MATH 470	Introduction to Operations Research
MATH 473	Introduction to Graph Theory
MATH 482	Probability and Statistics II

Select twelve elective hours of the following: 12

MATH 275	Introductory Topics in Mathematics (up to 3 hours)
STAT 301	Introductory Probability and Applied Statistics
MATH 305	Introduction to Mathematical Modeling
MATH 323	Geometry I
MATH 331	Differential Equations
MATH 382	Probability and Statistics I
MATH 398	Seminar (up to 3 hours)
MATH 405	Numerical Analysis (Course name changes to Numerical Analysis)
MATH 406	Numerical Linear Algebra with Applications in Data Science (Course name changes to Numerical Linear Algebra with Applications in Data Science)
MATH 409	History of Mathematics

MATH 415	Algebra and Number Theory
MATH 435	Partial Differential Equations
MATH 470	Introduction to Operations Research
MATH 473	Introduction to Graph Theory
MATH 475	Selected Topics in Mathematics (up to 6 hours)
MATH 482	Probability and Statistics II
STAT 480	Advanced Statistical Data Analysis
Total Hours	21

¹ Students may take certain 500-level mathematics courses for undergraduate credit in place of courses listed in items B1i, B1ii, B2i, B2ii, B3i, or B3ii with the approval of the mathematics department chair. No minor or second major for the extended major is required.

The Department of Mathematics offers a Joint Undergraduate Master's Program (JUMP) which provides academically outstanding students the opportunity to complete both an undergraduate Bachelor of Arts degree and a graduate Master of Science degree in an accelerated timeframe. The MS in Mathematics prepares students to be competitive applicants for admission into a Ph.D. program and/or for positions where strong research skills are needed. Contact the graduate program coordinator for additional information, see <https://catalog.wku.edu/graduate/science-engineering/mathematics/mathematics-ms/>

This JUMP program allows students to start working toward their MS in Mathematics with a concentration in General Mathematics, Computational Mathematics, or Mathematical Economics (Ref: 085) while completing their Bachelor of Arts degree in Mathematics (Ref: 528 and 728) or a Bachelor of Science degree in Mathematical Economics (Ref: 731). Undergraduate students admitted into JUMP may take graduate courses that count toward both undergraduate and graduate degrees. Up to 12 credit hours can be double-counted toward both degrees, and up to 15 hours of graduate courses can be taken while a student is completing the undergraduate degree. The key benefit of the JUMP program is that it allows students to earn a bachelor's and a master's degree in an accelerated timeframe. For more information, see <https://www.wku.edu/math/>.

To be considered for admission to the JUMP program to earn a BA in Mathematics (or a BS in Mathematical Economics) and a MS in Mathematics in an accelerated timeframe, a student must meet the following requirements:

Be a Mathematics or a Mathematical Economics major (includes programs with reference numbers 528, 728, and 731);

Have completed at least 60 hours total, with at least 24 hours earned at WKU;

Have at least 15 or more credit hours remaining to complete the bachelor's degree;

Have completed or be enrolled in 15 credit hours in Mathematics;

Have a minimum cumulative undergraduate GPA of 3.25;

Have one of the following:

a. 3.25 GPA in the Mathematics or Mathematical Economics major AND a grade of B or higher in at least one of the courses: MATH 307, MATH 310, MATH 317, MATH 337, MATH 439;

b. 3.0 GPA in the Mathematics or Mathematical Economics major AND a grade of B or higher in at least two of the courses: MATH 307, MATH 310, MATH 317, MATH 337, MATH 439.

All applicants to Mathematics JUMP must submit to a Graduate Coordinator the following documents for consideration: one letter of recommendation from a WKU Mathematics faculty members and a statement of purpose outlining academic goals and motivation for pursuing the JUMP program.

Finish in Four Plans

Fundamentals of Analysis & Discrete Mathematics Concentration

First Year			
Fall	Hours	Spring	Hours
MATH 136	4	MATH 137	4
CS 180	4	CS 290 or STAT 330	3-4
COMM 145	3	ENG 100	3
Colonnade - Natural & Physical Sciences w/ lab	3-5	HIST 101 or HIST 102	3
		Colonnade - Social & Behavioral Science	3
	14-16		16-17
Second Year			
Fall	Hours	Spring	Hours
MATH 307	3	MATH 237	4
MATH 310	3	Math upper-division Elective	3
ENG 200	3	Colonnade - Natural & Physical Sciences w/ no lab	3
Colonnade - Arts & Humanities	3	Colonnade - Writing in the Disciplines	3
World Language Requirement or General Elective	3	General Elective	3
	15		16
Third Year			
Fall	Hours	Spring	Hours
MATH 317	3	MATH 337	3
Math upper-division Elective	3	MATH 417	3
Colonnade - Social & Cultural	3	Colonnade - Local to Global	3
Colonnade - Systems	3	General Elective	3
General Elective	3	General Elective	3
	15		15
Fourth Year			
Fall	Hours	Spring	Hours
MATH 431	3	MATH 450	3
MATH 439	3	MATH 498	3
Math upper-division Elective	3	Math upper-division Elective	3
General Elective	3	General Elective	3
General Elective	2	General Elective	3
	14		15
Total Hours 120-123			

Fundamentals of Applied Math Concentration

First Year		
Fall	Hours Spring	Hours
MATH 136	4 MATH 137	4
CS 180	4 CS 290 or STAT 330	3-4
COMM 145	3 ENG 100	3
Colonnade - Natural & Physical Sciences w/ lab	3-5 HIST 101 or HIST 102	3
	Colonnade - Social & Behavioral Science	3
14-16		16-17
Second Year		
Fall	Hours Spring	Hours
MATH 307	3 MATH 237	4
MATH 310	3 MATH 331	3
ENG 200	3 Math upper-division Elective	3
Colonnade - Arts & Humanities	3 Colonnade - Natural & Physical Sciences w/ no lab	3
World Language Requirement or General Elective	3 Colonnade - Writing in the Disciplines	3
15		16
Third Year		
Fall	Hours Spring	Hours
MATH 317	3 MATH 337	3
MATH 382	3 MATH 482	3
MATH 405	3 Colonnade - Local to Global	3
Colonnade - Social & Cultural	3 Colonnade - Systems	3
General Elective	3 General Elective	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
MATH 431	3 MATH 498	3
Math upper-division Elective	3 STAT 480	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	2 General Elective	3
14		15

Total Hours 120-123

Fundamentals of Math Studies Concentration

First Year		
Fall	Hours Spring	Hours
MATH 136	4 MATH 137	4
CS 180	4 CS 290 or STAT 330	3-4
COMM 145	3 ENG 100	3
Colonnade - Natural & Physical Sciences w/ lab	3-5 HIST 101 or HIST 102	3
	Colonnade - Social & Behavioral Science	3
14-16		16-17
Second Year		
Fall	Hours Spring	Hours
MATH 307	3 MATH 237	4
MATH 310	3 Math upper-division Elective	3

ENG 200	3 Math upper-division Elective	3
Colonnade - Arts & Humanities	3 Colonnade - Natural & Physical Sciences w/ no lab	3
World Language Requirement or General Elective	3 Colonnade - Writing in the Disciplines	3
15		16
Third Year		
Fall	Hours Spring	Hours
MATH 317	3 MATH 337	3
Math upper-division Elective	3 MATH 450	3
Colonnade - Local to Global	3 Math upper-division Elective	3
Colonnade - Social & Cultural	3 Colonnade - Systems	3
General Elective	3 General Elective	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
MATH 431	3 MATH 498	3
Math upper-division Elective	3 Math upper-division Elective	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
General Elective	2 General Elective	3
14		15

Total Hours 120-123

Mathematics, Bachelor of Arts (728)**Program Coordinator**

Molly Dunkum, molly.dunkum@wku.edu, (270) 745-6235

This major is intended for students that are pursuing a basic math major for employment purposes and/or are interested in mathematics as part of a degree with two majors. Students pursuing teacher certification will also major in Science and Mathematics Education (774) (<https://www.wku.edu/skyteach/program.php>).

Concentrations

- Teacher Education (TCHR)
- General (Non-Teacher Certifiable) (MATN)

Program Requirements (39 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

A major in mathematics provides a Bachelor of Arts degree and require a minimum of 39 semester hours for a general major with a minor or second major. Note: All mathematics courses listed as prerequisites for

other mathematics courses must have been completed with a grade of "C" or better.

The general mathematics major (728) offers two options:

1. Teacher Certifiable Option (Secondary Mathematics Teacher Certification)
2. General (Non-teacher Certifiable) Option

Students in the general mathematics major (728) are required to satisfy a computational requirement as detailed within the options below.

Students must complete a minimum of 39 hours of mathematics with a minor or second major giving a total of at least 59 hours (53 unduplicated) with the following requirements.²

Core Mathematics Courses

All students in the general mathematics (728) major must complete the following core mathematics courses:

Code	Title	Hours
MATH 136	Calculus I	4
MATH 137	Calculus II	4
MATH 237	Multivariable Calculus	4
MATH 307	Introduction to Linear Algebra	3
MATH 310	Introduction to Discrete Mathematics	3
MATH 317	Introduction to Algebraic Systems	3
MATH 337	Elements of Real Analysis	3
MATH 498	Senior Seminar	3
Total Hours		27

Teacher Certifiable Option (TCHR)

Students in the Teacher Certifiable Option must complete a second major in Science and Mathematics Education (774).

In addition to the Core Mathematics Courses, students must complete 12 additional hours as follows:

Code	Title	Hours
Required Courses: ³		
MATH 304	Functions, Applications and Explorations	3
MATH 323	Geometry I	3
MATH 421	Problem Solving for Secondary Teachers	3
STAT 301	Introductory Probability and Applied Statistics	3
Total Hours		12

Students in the Teacher Certifiable Option must satisfy a computational requirement by completing either CS 170 or CS 180.

General (Non-Teacher Certifiable) Option (MATN)

Students in the Non-Teacher Certifiable Option must complete a minor or second major giving a total of at least 59 hours (53 unduplicated).

In addition to the Core Mathematics Courses, students must complete 12 additional hours as follows:

Code	Title	Hours
Select six (6) hours from the following: ¹		6
MATH 405	Numerical Analysis (Course name changes to Numerical Analysis)	
MATH 406	Numerical Linear Algebra with Applications in Data Science (Course name changes to Numerical Linear Algebra with Applications in Data Science)	
MATH 415	Algebra and Number Theory	
MATH 417	Algebraic Systems	
MATH 431	Intermediate Analysis I	
MATH 435	Partial Differential Equations	
MATH 439	Topology I	
MATH 450	Complex Variables	
MATH 470	Introduction to Operations Research	
MATH 473	Introduction to Graph Theory	
MATH 482	Probability and Statistics II	
Select six (6) hours from the following: ¹		6
MATH 305	Introduction to Mathematical Modeling	
MATH 323	Geometry I	
MATH 331	Differential Equations	
MATH 382	Probability and Statistics I	
MATH 398	Seminar ((up to 3 hours))	
MATH 405	Numerical Analysis (Course name changes to Numerical Analysis)	
MATH 406	Numerical Linear Algebra with Applications in Data Science (Course name changes to Numerical Linear Algebra with Applications in Data Science)	
MATH 415	Algebra and Number Theory	
MATH 417	Algebraic Systems	
MATH 435	Partial Differential Equations	
MATH 439	Topology I	
MATH 450	Complex Variables	
MATH 470	Introduction to Operations Research	
MATH 475	Selected Topics in Mathematics ((up to 3 hours))	
MATH 482	Probability and Statistics II	
STAT 301	Introductory Probability and Applied Statistics	
STAT 480	Advanced Statistical Data Analysis	
Total Hours		12

Students in the General Option must satisfy a computational requirement by completing either CS 180, PHYS 316, PHYS 318 or STAT 330.

¹ Students may take certain 500-level mathematics courses for undergraduate credit with the approval of the Department Chair in place of courses listed in the elective sections of the General Option.

² Note: This major is not intended to prepare students adequately for graduate mathematics. Students intending to seek a graduate degree in mathematics should pursue major 528.

The Department of Mathematics offers a Joint Undergraduate Master's Program (JUMP) which provides academically outstanding students the opportunity to complete both an undergraduate Bachelor of Arts degree and a graduate Master of Science degree in an accelerated timeframe. The MS in Mathematics prepares students to be competitive applicants for admission into a Ph.D. program and/or for positions where strong research skills are needed. Contact the graduate program coordinator for additional information, see <https://catalog.wku.edu/graduate/science-engineering/mathematics/mathematics-ms/>

This JUMP program allows students to start working toward their MS in Mathematics with a concentration in General Mathematics, Computational Mathematics, or Mathematical Economics (Ref: 085) while completing their Bachelor of Arts degree in Mathematics (Ref: 528 and 728) or a Bachelor of Science degree in Mathematical Economics (Ref: 731). Undergraduate students admitted into JUMP may take graduate courses that count toward both undergraduate and graduate degrees. Up to 12 credit hours can be double-counted toward both degrees, and up to 15 hours of graduate courses can be taken while a student is completing the undergraduate degree. The key benefit of the JUMP program is that it allows students to earn a bachelor's and a master's degree in an accelerated timeframe. For more information, see <https://www.wku.edu/math/>.

To be considered for admission to the JUMP program to earn a BA in Mathematics (or a BS in Mathematical Economics) and a MS in Mathematics in an accelerated timeframe, a student must meet the following requirements:

- Be a Mathematics or a Mathematical Economics major (includes programs with reference numbers 528, 728, and 731);
- Have completed at least 60 hours total, with at least 24 hours earned at WKU;
- Have at least 15 or more credit hours remaining to complete the bachelor's degree;
- Have completed or be enrolled in 15 credit hours in Mathematics;
- Have a minimum cumulative undergraduate GPA of 3.25;
- And have one of the following:
 - 3.25 GPA in the Mathematics or Mathematical Economics major AND a grade of B or higher in at least one of the courses: MATH 307, MATH 310, MATH 317, MATH 337, MATH 439;
 - 3.0 GPA in the Mathematics or Mathematical Economics major AND a grade of B or higher in at least two of the courses: MATH 307, MATH 310, MATH 317, MATH 337, MATH 439.

All applicants to Mathematics JUMP must submit to a Graduate Coordinator the following documents for consideration: one letter of recommendation from a WKU Mathematics faculty members and a statement of purpose outlining academic goals and motivation for pursuing the JUMP program.

Finish in Four Plans *Teacher Certifiable Option (TCHR)*

First Year		
Fall	Hours Spring	Hours
MATH 136	4 MATH 137	4
SMED 101	3 SMED 102	3
CS 180 or CS 170	3-4 ENG 100	3
COMM 145	3 HIST 101 or HIST 102	3
Colonnade - Natural & Physical Sciences w/ lab	3-5 Colonnade - Social & Behavioral Science	3
16-19		16
Second Year		
Fall	Hours Spring	Hours
MATH 307	3 MATH 310	3
MATH 237	4 MATH 304	3
SMED 310	3 SMED 320	3
ENG 200	3 Colonnade - Arts & Humanities	3
Colonnade - Natural & Physical Sciences w/ no lab	3 World Language Requirement or General Elective	3
16		15
Third Year		
Fall	Hours Spring	Hours
MATH 317	3 MATH 337	3
MATH 323	3 MATH 421	3
SMED 340	3 STAT 301	3
Colonnade - Writing in the Disciplines	3 SMED 360	3
Colonnade - Local to Global	3 Colonnade - Systems	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
MATH 498	3 SMED 489	3
SMED 470	3 SEC 490	10
Colonnade - Social & Cultural	3	
General Elective	3	
General Elective	2-3	
14-15		13
Total Hours 120-124		

General (Non-Teacher Certifiable) Option (MATN)

First Year		
Fall	Hours Spring	Hours
MATH 136	4 MATH 137	4
Computational Requirement	3-4 General Elective	3
COMM 145	3 ENG 100	3
Colonnade - Natural & Physical Sciences w/ lab	3-5 HIST 101 or HIST 102	3
	Colonnade - Social & Behavioral Science	3
13-16		16
Second Year		
Fall	Hours Spring	Hours
MATH 307	3 MATH 310	3
MATH 237	4 Minor Elective	3
Minor Course	3 Colonnade - Social & Cultural	3

ENG 200	3 Colonnade - Arts & Humanities	3
Colonnade - Natural & Physical Sciences w/ no lab	3 World Language Requirement or General Elective	3
16		15
Third Year		
Fall	Hours Spring	Hours
MATH 317	3 MATH 337	3
Math upper-division Elective	3 Math upper-division Elective	3
Minor Course	3 Minor Course	3
Colonnade - Local to Global	3 Colonnade - Systems	3
Colonnade - Writing in the Disciplines	3 General Elective	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
Math upper-division Elective	3 MATH 498	3
Minor Course	3 Math upper-division Elective	3
Minor Course or General Elective	3 Minor Course	3
General Elective	3 General Elective	3
General Elective	3 General Elective	3
15		15

Total Hours 120-123

Mathematics, Minor (Minor for Employment in Industry and/or Graduate Studies in Mathematics) (417)

Program Coordinator

Molly Dunkum, molly.dunkum@wku.edu, (270) 745-6235

Program Requirements (24 hours)

Code	Title	Hours
MATH 136	Calculus I	4
MATH 137	Calculus II	4
MATH 237	Multivariable Calculus	4
MATH 307	Introduction to Linear Algebra	3
Select at least nine hours from the following:		9
300-level MATH courses ¹		
400-level MATH courses ¹		
STAT 301	Introductory Probability and Applied Statistics ²	
STAT 480	Advanced Statistical Data Analysis	
Total Hours		24

¹ Students may not count MATH 302, MATH 304, MATH 308, MATH 403, MATH 411, MATH 413, MATH 421, or MATH 490 toward the minor. MATH 398 may count toward the minor only if the student completes MATH 498.

² Students may not count both MATH 382 and STAT 301 in the minor.

Middle Grades Mathematics, Bachelor of Science (730)

Program Coordinator

Daniel L. Clark, daniel.clark@wku.edu, (000) 000-0000

A major in middle grades mathematics is for students who plan to teach mathematics in grades 5-9 only. The degree requires a second major in Science and Mathematics education (reference number 774). Upon successful completion of both majors, the student will receive a Bachelor of Science degree. In addition to middle grades mathematics certification, students may earn dual certification in Middle School Science. Students interested in teacher certification should also contact the SKyTeach Office, Kelly Thompson Hall 1011A, 270-745-3900 or visit www.wku.edu/skyteach (<https://www.wku.edu/skyteach/>).

Program Requirements (34 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
MATH 136	Calculus I	4
MATH 183	Introductory Statistics	3
or STAT 301	Introductory Probability and Applied Statistics	
MATH 205	Number Systems and Number Theory for Teachers	3
MATH 206	Fundamentals of Geometry for Teachers	3
MATH 302	Introduction to Advanced Mathematics for Middle Grades Teachers	3
or MATH 310	Introduction to Discrete Mathematics	
MATH 304	Functions, Applications and Explorations	3
MATH 308	Rational Numbers and Data Analysis for Teachers	3
MATH 403	Geometry for Elementary and Middle Grades Teachers	3
or MATH 323	Geometry I	
MATH 411	Problem Solving for Elementary and Middle Grades Teachers	3
or MATH 421	Problem Solving for Secondary Teachers	
MATH 413	Algebra and Technology for Middle Grades Teachers	3
MATH 490	Seminar in Middle Grades Mathematics	3

or MATH 498	Senior Seminar
Total Hours	34

Students must attain a grade of “C” or better in each required course and must have a 2.5 GPA overall in required mathematics courses.

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
MATH 136	4 MATH 183	3
SMED 101	3 MATH 205	3
ENG 100	3 SMED 102	3
Colonnade: Natural & Physical Sciences	3 COMM 145	3
Colonnade: Arts & Humanities	3 Colonnade: Social & Behavioral	3
	16	15
Second Year		
Fall	Hours Spring	Hours
MATH 302	3 MATH 206	3
MATH 308	3 MATH 304	3
SMED 310	3 SMED 320	3
ENG 200	3 Colonnade: Natural & Physical Sciences with Lab	3
World Language, if needed OR General Elective	3 World Language, if needed OR General Elective	3
	15	15
Third Year		
Fall	Hours Spring	Hours
MATH 411	3 MATH 403	3
MATH 413	3 SMED 360	3
SMED 340	3 ENG 300	3
Colonnade: Connections (Social & Cultural)	3 Colonnade: Connections (Local to Global)	3
Elective	3 Elective	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
MATH 490	3 SMED 489	3
SMED 470	3 MGE 490	10
Colonnade: Connections (Systems)	3	
Elective	3	
Elective(s)	4	
	16	13
Total Hours 120		

Department of Physics and Astronomy

Dr. Michael Carini, Department Chair

Kelly Thompson Hall, Office 2009

Phone: 270-745-4357; Fax: 270-745-2014

Email: info@physics.wku.edu

Website: <http://www.wku.edu/physics>

The Department of Physics and Astronomy offers a Bachelor of Science in Physics, with degree pathways tailorable to meet student career goals.

We have pathways designed for students who chose to pursue careers as physicists in government or industrial laboratories, for careers in engineering and other professional fields, for teaching in public schools (via our partnership with WKU's SKYTeach program), or for entering advanced programs at the graduate level in Physics, Astronomy or other related disciplines. For students interested in Aerospace Engineering, we have a 3-2 pathway in conjunction with the Department of Aerospace Engineering at the University of Alabama (see https://www.wku.edu/physics/programs/aerospace_engineering_pathway/aerospace_engineering_pathway.php for more details). Our world renown faculty and state of the art research facilities allow us to provide opportunities for students to engage in hands-on research experiences where they apply their classroom knowledge to real world problems.

Physics classrooms and teaching and research laboratories are located on the second floor of Kelly Thompson Hall (KTH), and the basement and first floor of Ogden College Hall (OCH). Faculty make use of the latest research-based physics teaching pedagogies in all our undergraduate classes, and our curriculum includes instruction in analytical and numerical methods of inquiry utilizing LabView and Python. Our physics teaching laboratories are equipped with modern laboratory equipment and data acquisition interfaces using software (LabView) that is standard in the physics and engineering community. The Hardin Planetarium, located next door to KTH, supports astronomy laboratories and demonstrations for classes, along with regularly scheduled presentations of astronomy and the physical universe for school groups and the general public. The observatory on the roof of KTH provides students with convenient access to the department's 12.5-inch Cassegrain reflector along with several smaller telescopes and also provides monthly opportunities for public viewing.

Modern laboratory facilities and equipment, rivaling those found at more research focused institutions, allow us to provide student centered research experiences for all Physics majors. The diversity of research engagement possibilities is a major strength of our undergraduate program, allowing students to benefit from a breath of available interest and specializations. Individual student research projects may start as early as the second year in the program, supported in most cases by either paid assistantships and/or formal course credit. Students receive training on a variety of department housed instrumentation typically used in physics research including a Continuum Surelite II nanosecond laser, Helios 1064 and 532 picosecond lasers, Coherent Compex Excimer nanosecond laser, UV-VIS spectrometer, Spectrofluorometer, Ultrahigh Vacuum Chamber, and a Renishaw Raman Spectroscope. In addition, through the shared materials laboratory in Ogden College of Science and Engineering, students also gain experience using scanning electron microscopes, transmission electron microscopes, atomic force microscopes, powered and single crystal X-ray diffractometers, and energy dispersive spectrometers. External instrumentation students are provided training on include the Quantum Design Magnetic Properties Measurement System (MPMS) and the Quantum Design Physical Properties Measurement System (PPMS) at Oak Ridge National Laboratories. Experience in the use of state-of-the-art software tools such as ImageJ, the Interactive Data Language (IDL) and Python are also part of the student research experience.

The department also operates two research grade astronomical telescopes: the 0.7m Bell Observatory located 12 miles southwest of WKU and the 1.3 meter Robotically Controlled Telescope (RCT) located outside Tucson, AZ. Both facilities are available for, and in case of Bell Observatory, operated by, undergraduate students. The Bell Observatory and RCT are equipped with modern CCD imaging devices and filters; the Bell observatory also has a low dispersion spectroscopy available

for use. A 10-meter radio telescope, to be sited locally and operated by undergraduate students, is in advanced development and is slated to become operational in early 2027. Astrophysical research also often involves training in the use of data from NASA missions and mission archives. Descriptions of current research studies by faculty members and specific research opportunities available to undergraduate students are available on the department's website.

The department sponsors a local chapter of the nationally affiliated Society of Physics Students (SPS) for students interested in physics, as well as a section of the Sigma Pi Sigma honor society. The local SPS chapter sponsors or participates in a variety of social and service activities related to physics, including field trips, trips to scientific meetings, tutoring, and interacting with students from area schools.

The Hilltopper Astronomy Club (HAC) provides support for students interested in astronomy both as a hobby and as a career. Regular observing sessions, informal meetings, and various projects are some of the benefits available to members.

Our Women in Physics (WiP) organization provides support for women and gender minorities majoring in physics. Club members participate in a variety of social and professional activities throughout the academic year, including sponsoring a trip to the annual Conference for Undergraduate Women and Gender Minorities in Physics (CU*IP).

Students are guided through their matriculation with a double-barreled academic advising approach in their first and second years. First and second year students are assigned an advisor in WKUs Advising and Career Development Center and have an additional department mentor. Once students complete the physics major core requirements, they are assigned a department advisor in order to plan their schedule for the following semester(s) and to discuss and plan their career options.

Degree

- Physics, Bachelor of Science (754) (p. 303)

Minors

- Astronomy, Minor (318) (p. 302)
- Biophysics, Minor (329) (p. 303)

Faculty

Professor

Scott W. Bonham PhD (Physics), University of Illinois at Urbana-Champaign, 1997

David N. Brown PhD (Physics), Purdue University Main Campus, 1992

Michael T. Carini PhD (Astrophysics), Georgia State University, 1990

A. G. Emslie PhD (Astronomy), University of Glasgow, 1979

Ali Er PhD (Physics), Old Dominion University, 2011

Charles H. McGruder PhD, University of Heidelberg, 1974

Ivan S. Novikov PhD (Mathematics, Physics), St. Petersburg State University, 2000

Associate Professor

Steven J. Gibson PhD (Astronomy, Physics), University of Wisconsin-Madison, 1997

Assistant Professor

Jasminka Terzic PhD (Physics), University of Kentucky, 2016

Instructor II

Jason R. Boyles PhD (Physics), West Virginia University, 2011

Ting-Hui Lee PhD (Physics and Astronomy), University of Calgary-Canada, 2004

Astronomy, Minor (318)

Program Coordinator

Steven J. Gibson, steven.gibson@wku.edu, (270) 745-3019

Program Requirements (19-20 hours)

The minor in astronomy is designed to provide a background in astronomy for students with a range of backgrounds. Science majors can choose from a variety of specializations connecting to other fields (Option A below), such as astrobiology, astrochemistry, astrostatistics, or planetary science. Students in other disciplines may still obtain a firm grounding in basic astronomy and physics, supplemented with relevant courses from other fields (Option B below).

A minor in astronomy consists of 19-20 credit hours.

Option A

Code	Title	Hours
Option A: Required Courses		
ASTR 214	General Astronomy	4
ASTR 314	Observational Astronomy	4
Option A: Electives ¹		12
Students choose a specialization area that interests them and take a minimum of two courses (at least 6 hours) from this area, plus enough other courses from the list of general elective courses to reach the 20 hour program option requirement.		
Total Hours		20

¹ Option A: Special Elective Courses (6+ hours)

Astrophysics: ASTR 305, ASTR 414, PHYS 321, PHYS 350

Astrochemistry: ASTR 305, CHEM 340, CHEM 342, CHEM 420, CHEM 450, CHEM 452

Astrobiology: ASTR 305, BIOL 316, BIOL 319

Astronomical Instrumentation: ASTR 305, EE 445, EE 479

Astrostatistics: ASTR 305, STAT 301, STAT 330

Planetary Science: ASTR 305, GEOL 325, GEOL 330, GEOL 430, GEOL 465, METR 438, METR 439

Option A: General Elective Courses

ASTR 305, ASTR 414, PHYS 180, PHYS 231, PHYS 255, PHYS 265, PHYS 321, PHYS 332, PHYS 465

Option B

Code	Title	Hours
Option B: Required Courses		
ASTR 314	Observational Astronomy	4
Choose two of the following courses:		6
PHYS 103	Light, Color and Vision	
ASTR 104	Astronomy of the Solar System	
ASTR 106	Astronomy of Stellar Systems	
Option B: Electives		9
Students choose three unduplicated courses from the following list:		
ASTR 305	Introduction to Astrobiology	

COMM 365	Intercultural Communication
PHYS 489	Internship in Physics and Astronomy
REC 434	Interpreting America's National Parks
ASTR 104, ASTR 106, and PHYS 103 may apply if not used in Option B: Required Courses.	
Total Hours	19

Students may petition the department to replace one of the above elective course with a different 3-hour course with a demonstrable connection to astronomy. The minor must include at least 10 credit hours at the 300-level or above.

Biophysics, Minor (329)

Program Coordinator

Ali Er, ali.er@wku.edu, (270) 745-6202

Program Requirements (18-20 hours)

The minor in biophysics requires a minimum of 18 semester hours. This course sequence is intended to serve students of the life sciences, that is, students of biology, pre-medicine and pre-dental, agriculture, environmental health, psychology, science teaching, environmental engineering, pre-veterinary, pre-pharmacy and pre-optometry. In general, this curriculum treats the physics of life processes and various applications of physics to biology and medicine. (See the Biophysics section in this catalog.)

Code	Title	Hours
Complete two semesters of either Introductory Biophysics (PHYS 231 and PHYS 332) or University Physics (PHYS 255 and PHYS 265).		8-10
PHYS 231 & PHYS 232 & PHYS 332 & PHYS 233	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I and Introduction to Physics and Biophysics II and Laboratory for Physics and Biophysics II	
PHYS 255 & PHYS 256 & PHYS 265 & PHYS 266	University Physics I and University Physics I Lab and University Physics II and University Physics II Laboratory	
Select one of the following:		4
PHYS 335	General Biophysics	
PHYS 337	Medical Imaging	
PHYS 359	Clinical Optics	
PHYS 379	Nanotechnology in Biophysics and Medicine	
PHYS 431	Radiation Biophysics	
PHYS 441 & PHYS 404	Optics and Optics Laboratory	

Select additional related courses from the list below as needed to fulfill the minimum requirement of 18-20 credit hours for the Biophysics minor. (Substitutions to the courses below must be approved ahead of time by the Biophysics advisor.)

ASTR 305	Introduction to Astrobiology
BIOL 312	Bioinformatics
BIOL 319	Introduction to Molecular and Cell Biology
BIOL 335	Neurobiology
BIOL 377	Animal Form and Function
BIOL 399	Research in the Biological Sciences (Research topics must be biophysics-related and approved in advance by the program coordinator)
BIOL 404	Techniques and Theory of Electron Microscopy
BIOL 411	Cell Biology
CHEM 320	Inorganic Chemistry I
CHEM 399	Research Problems in Chemistry (Research topics must be biophysics-related and approved in advance by the program coordinator)
CHEM 420	Inorganic Chemistry II
CHEM 446	Biochemistry I
CHEM 447	Biochemistry Laboratory
CHEM 450 & CHEM 451	Physical Chemistry I and Physical Chemistry I Laboratory
EXS 310	Kinesiology
EXS 346	Biomechanics
PHYS 335	General Biophysics
PHYS 337	Medical Imaging
PHYS 359	Clinical Optics
PHYS 379	Nanotechnology in Biophysics and Medicine
PHYS 399	Research Problems in Physics and Astronomy (Research topics must be biophysics-related and approved in advance by the program coordinator)
PHYS 441 & PHYS 404	Optics and Optics Laboratory

Total Hours **18-20**

Physics, Bachelor of Science (754)

Program Coordinator

Michael T. Carini, mike.carini@wku.edu, (270) 745-6198

The Physics Major (reference number 754) can, by proper choice of electives, prepare students for a wide variety of careers in STEM, graduate work in physics, astronomy, and related fields or professional schools such as medical school. Included in this major is a 3-2 Physics/Aerospace Engineering pathway. Under this pathway, students spend 3

years at WKU and two years at the University of Alabama, Tuscaloosa. At the end of 5 years, they receive a BS in Physics from WKU and a BS in Aerospace Engineering from UA. Details can be found on the department website at

[https://www.wku.edu/physics/programs/](https://www.wku.edu/physics/programs/aerospace_engineering_pathway/aerospace_engineering_pathway.php)

[aerospace_engineering_pathway/aerospace_engineering_pathway.php](https://www.wku.edu/physics/programs/aerospace_engineering_pathway/aerospace_engineering_pathway.php).

Concentrations

- Physics Education (PHEU)

Program Requirements (35 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in physics requires a minimum of 35 semester hours and leads to a Bachelor of Science degree. A minor or second major is required. The foundation for the undergraduate major is provided by a core sequence of six lecture and five laboratory courses, requiring a total of 29 semester hours.

Code	Title	Hours
Core Sequence		
PHYS 180 & PHYS 181	Introductory Modern Physics and Introductory Modern Physics Laboratory	4
PHYS 255 & PHYS 256	University Physics I and University Physics I Lab	5
PHYS 265 & PHYS 266	University Physics II and University Physics II Laboratory	5
PHYS 301	Electrical Measurements Laboratory	1
PHYS 302	Atomic Physics Laboratory	1
PHYS 316	Computational Physics	3
or PHYS 318	Data Acquisition Using Labview	
PHYS 321	Introductory Modern Physics II	3
PHYS 350	Classical Mechanics I	3
PHYS 398	Junior Seminar	0.5
PHYS 440	Electricity and Magnetism I	3
PHYS 498	Senior Seminar	0.5
Select a minimum of 6 semester hours of upper division departmental courses ¹		6
Total Hours		35

¹ The selection is determined by the student's career aspirations, subject to approval by the student's departmental advisor. The upper division electives must be chosen from the courses listed for departmental majors and minors, excluding PHYS 389, PHYS 399, and PHYS 489.

No more than 3 hours of PHYS 475 may be counted toward the 35 hour minimum requirement for the major.

Code	Title	Hours
Support Requirements		
MATH 136	Calculus I	4
MATH 137	Calculus II	4
MATH 237	Multivariable Calculus	4
MATH 307	Introduction to Linear Algebra (or MATH 370 for applied physics track)	3
MATH 331	Differential Equations	3
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5

(Support requirements differ for teacher certification; see below.) The department has prepared several career-oriented tracks, which detail relevant departmental electives and additional or departmentally-approved substitute support courses. Advising tracks currently defined within the Bachelor of Science in physics program include the following:

1. The general physics track is designed for those students who wish to pursue careers as physicists or are preparing for graduate study in physics.
2. The applied physics track combines extensive technical knowledge, related problem-solving skills, and computer techniques and internship opportunities to prepare students for positions in industrial and governmental laboratories.
3. The physics and astronomy track prepares students for careers in astronomy/space science and for graduate study in these areas.
4. The teacher certification track prepares students for careers teaching physics at the secondary school level. The student must also complete professional education requirements as specified by the School of Teacher Education. Students in this option must have a second major in science and math education (SMED).
5. Other - There are some specified programs such as a suggested pre-medicine curriculum for students wishing to major in physics. Course recommendations for these tracks are available from the departmental office. In all cases, the student must work closely with the departmental advisor from the beginning to plan a program of study that meets departmental and University requirements and that maximizes preparation to meet career goals.

Transfer of Credit

Transfer courses are welcomed and approved through the Physics faculty and College Dean.

Finish in Four Plans Physics, No Concentration

First Year		
Fall	Hours Spring	Hours
PHYS 180	3 PHYS 255	4
PHYS 181	1 PHYS 256	1
MATH 136	4 MATH 137	4
ENG 100	3 CHEM 120	3
COMM 145	3 CHEM 121	2
PHYS 170	1 HIST 101 or HIST 102	3
	PHYS 171	1
	15	18
Second Year		
Fall	Hours Spring	Hours
PHYS 265	4 PHYS 321	3

PHYS 266	1 MATH 331	3
MATH 237	4 PHYS 301	1
MATH 307 or MATH 370	3 ENG 300	3
ENG 200	3 Colonnade	3
	Colonnade	3

15 16

Third Year

Fall	Hours Spring	Hours
PHYS 350	3 PHYS 480 (or PHYS 441/404)	3
PHYS 470 & PHYS 407 (or PHYS 460/406 or PHYS 425)	4 PHYS 316	3
PHYS 302	1 PHYS 398	0.5
MATH 435	3 PHYS 450 or PHYS 445	3
PHYS 330	3 MATH 382	3
Colonnade	3 Colonnade	3

17 15.5

Fourth Year

Fall	Hours Spring	Hours
PHYS 470 & PHYS 407 (or PHYS 460/406 or PHYS 425)	4 PHYS 445 or PHYS 450	3
PHYS 440	3 MATH 450	3
PHYS 498	0.5 PHYS 480 (or PHYS 441/404)	3
PHYS 318	3 Colonnade	3
Colonnade	3	
Colonnade	3	

16.5 12

Total Hours 125

Physics, Physics Education

First Year	Hours Spring	Hours
Fall		
PHYS 170	1 PHYS 171	1
PHYS 180	3 PHYS 255	4
PHYS 181	1 PHYS 256	1
MATH 136	4 MATH 137	4
ENG 100	3 PHIL 215 or EE 180	3
Colonnade - Arts & Humanities	3 HIST 101 or HIST 102	3
SMED 101	3 SMED 102	3
COMM 145	3	

21 19

Second Year

Fall	Hours Spring	Hours
PHYS 265	4 PHYS 321	3
PHYS 266	1 PHYS 301	1
MATH 237	4 MATH 307	3
ENG 200	3 CHEM 120	3
SMED 310	3 CHEM 121	2
	SMED 320	3

15 15

Third Year

Fall	Hours Spring	Hours
PHYS 302	1 PHYS 440	3
PHYS 350	3 PHYS 398	0.5
PHYS 316 or PHYS 318	3 Colonnade - Social & Cultural	3

ENG 300	3 Colonnade - Local to Global	3
SMED 340	3 SMED 360	3
MATH 331	3 SPED 330	3

16 15.5

Fourth Year

Fall	Hours Spring	Hours
PHYS upper-division Elective	3 SMED 489	3
PHYS upper-division Elective	3 SEC 490	10
PHYS 498	0.5	
Colonnade - Systems	3	
SMED 470	3	
LTCY 421	3	

15.5 13

Total Hours 130

Department of Psychological Sciences

Dr. Katrina Burch, Interim Department Chair

Kelly Thompson Hall, First Floor

Phone: 270-745-3918

Website: <http://www.wku.edu/psychological-sciences/index.php> (<http://www.wku.edu/psychological-sciences/>)

Facebook: <http://www.facebook.com/PsychologicalSciencesatWKU>

E-mail: psychsciences@wku.edu

Psychology is one of the most popular areas of interest for students worldwide. Studying human behavior from a scientific perspective offers numerous opportunities for students. A degree in Psychological Science can open up a wide variety of career options or serve as a foundation for graduate or professional study. In addition to learning how to understand people, our curriculum emphasizes learning how to collect, analyze, and think critically about data.

Our B.S. degree in Psychological Science was designed to meet the American Psychological Association's guidelines for a high quality undergraduate psychology program by offering both the depth and breadth that students need for additional graduate or professional study or in the workplace. A unique aspect of our program is the option to specialize in one of several thematic concentrations. Students gain hands-on experiences in lab courses, and they also have outstanding opportunities to collaborate with faculty and other students on a wide range of research topics. Psychological science students explore clinical psychology, neuroscience, cognition, developmental science, social psychology, industrial/organizational psychology, perception, and experimental psychology.

Degree

- Psychological Science, Bachelor of Science (747E, 747) (p. 306)

Minors

- Neuroscience, Minor (434) (p. 306)
- Psychological Science, Minor (440) (p. 313)

Faculty Professor

Gordon C. Baylis PhD (Neuroscience), University of Oxford, 1985
 Amy M. Brausch PhD (Psychology), Northern Illinois University, 2008
 Reagan D. Brown PhD (Psychology), Virginia Tech, 1997
 Diane M. Lickenbrock PhD (Psychology), University of Notre Dame, 2010
 Andrew S. Mienaltowski PhD (Psychology), Georgia Institute of Tech, 2008
 Matthew C. Shake PhD (Educational Psychology), University of Illinois at Urbana-Champaign, 2009

Associate Professor

Leslie L. Baylis PhD (Experimental Psychology), University of Oxford, 1990
 Katrina A. Burch PhD (Industrial/Organizational Psychology), University of Connecticut, 2018
 Jenni B. Teeters PhD (Psychology), University of Memphis, 2017
 Aaron L. Wichman PhD (Psychology), The Ohio State University Main Campus, 2005
 Matthew J. Woodward PhD (Psychology), University of Memphis, 2017

Instructor II

Kelli R. Truelove MED, Lindsey Wilson University, 2011

Neuroscience, Minor (434)

Program Coordinator

Andrew S. Mienaltowski, andrew.mienaltowski@wku.edu, (270) 745-3918

Program Requirements (30 hours)

The minor in Neuroscience offers students the opportunity to study the intersection of brain and behavior in a manner that incorporates tools and perspectives from the psychological and biological sciences, and related disciplines. This minor will be an attractive option for students who are:

1. Planning to pursue advanced study in any of several fields related to neuroscience, including psychology, biology, medicine, counseling, or social work or
2. Seeking relevant training for jobs related to the assessment, rehabilitation, and treatment of brain damage, brain diseases, and addiction.

Code	Title	Hours
Choose one		3
PSYS 100 or PSY 100	Introduction to Psychology	
PSYS 160	Introduction to Biopsychology	
Choose one pair of research methods courses		4
PSYS 210 & PSYS 211	Research Methods in Psychology and Research Methods in Psychology Laboratory	
or PSY 210 & PSY 211	Research Methods in Psychology and Research Methods in Psychology Laboratory	
Biology Prerequisite Core		8
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	

BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	
Upper level minor core (choose two)		6
PSYS 360	Behavioral Neuroscience	
BIOL 335	Neurobiology	
PHIL 332	Philosophy of Mind: Minds and Machines	
NEUR 310	Research Techniques of Neuroscience	
Select 9 credit hours in electives from the following courses: (Must include at least 3 PSYS hours and 3 BIOL hours)		9
PSYS 331	Principles of Human and Animal Learning	
PSYS 333	Cognitive Psychology	
PSYS 363	Sensory and Perceptual Systems	
PSYS 462	Fundamentals of Cognitive Neuroscience	
PSYS 465	Psychopharmacology	
PSYS 482	Psychology of Sexuality	
BIOL 316	Evolution: Theory and Process	
BIOL 319	Introduction to Molecular and Cell Biology	
BIOL 327	Genetics	
BIOL 334	Animal Behavior	
BIOL/CHEM 446	Biochemistry I	
BIOL 464	Endocrinology	
NEUR 401	Cellular and Molecular Neuroscience	
NEUR 402	Systems Neuroscience	
Total Hours		30

Note: Some courses available for the minor may have additional prerequisites.

Psychological Science, Bachelor of Science (747E, 747)

Program Coordinator

Andrew S. Mienaltowski, andrew.mienaltowski@wku.edu, (270) 745-3918

The Department of Psychological Sciences offers programs designed for students who are interested in a science-oriented degree that will prepare them for graduate study in psychology, neuroscience, or a related field (e.g., medical school, pharmacy, physical therapy) or for employment in jobs where strong quantitative and research skills are required.

Concentrations

- Applied & Social Psychological Science (PASP)
- Biobehavioral Psychology (PBBP)
- Clinical Psychological Science (PCPS)
- Cognitive Psychology (PCGP)
- Developmental Science (PDVS)

- Quantitative Psychology (PSQP) (Available to 747E Majors only)
- General (PGEN) (Available to 747 Majors only)

Program Requirements (37-52 hours)

The department provides two options for the Bachelor of Science degree. The non-extended option requires a minimum of 37 credit hours and a minor or second major is required. The extended option requires a minimum of 49 unduplicated credit hours and no minor or second major is required. For both options, students will complete a program of study that includes Core and Concentration components as well as a Laboratory Experience component.

To complete the Core requirement, students will select a total of 26 to 28 credit hours from the following categories: Foundations of Psychology, Developmental Processes, Learning and Cognition, Individual Differences and Social Processes, Biological Bases of Behavior and Mental Processes, Research Methods and Statistics, and Capstone Experience.

To complete the Laboratory Experience component, students will complete one PSYS lab course or one PSYS lecture / lab course at the 300-level or above.

To complete the Concentration requirement, students in the non-extended option will (a) complete 12 credit hours from one thematic concentration (applied & social psychological science, biobehavioral psychology, clinical psychological science, cognitive psychology, or developmental science) or (b), if in the general concentration, complete 12 credit hours of upper-level PSYS or PSY courses found in any of the thematic concentrations to study themes in psychological science more broadly. Students choosing the extended option (a) must choose a thematic concentration (applied & social psychological science, biobehavioral psychology clinical psychological science, cognitive psychology, or developmental science) but cannot choose the general concentration, and (b) will complete 24 credit hours (12 credit hours from the thematic concentration and 12 unduplicated credit hours of upper-level PSYS or PSY courses found in any of the other thematic concentrations).

Students completing the extended major can select electives from the following: PSYS 300, PSYS 321, PSYS 331, PSYS 333, PSYS 346, PSYS 350, PSYS 352, PSYS 353, PSYS 357, PSYS 360, PSYS 363, PSYS 370, PSYS 413, PSYS 415, PSYS 423, PSYS 424, PSYS 425, PSYS 431, PSYS 433, PSYS 440, PSYS 442, PSYS 444, PSYS 450, PSYS 451, PSYS 453, PSYS 462, PSYS 463, PSYS 465, PSYS 473, PSYS 481, PSYS 482, PSYS 490, PSYS 499, PSY 355, PSY 412, PSY 470

Students who are in the quantitative concentration of the extended version of the major will complete 24-25 hours of concentration courses in addition to the 26-28 hours in the major's core.

Students must earn a C or better in PSYS 313 or PSY 313. Students must complete one of these math courses: MATH 116, MATH 117, MATH 136, or MATH 183. Students who select the extended option with the quantitative psychology concentration must complete MATH 136.

Students in the non-extended option of the Psychological Science major can count no more than 3 credits of PSYS 490 toward the major. Students in the extended option, including the quantitative concentration, may count no more than 6 credits of PSYS 490 towards the major, with no more than 3 credits counting toward a single concentration's requirements. PSYS 300 is recommended to meet the Colonnade: Writing in the Disciplines requirement and can be used to satisfy major

requirements in the 12 concentration hours of the general concentration, in the 9 elective hours of the quantitative concentration, or in the 12 upper-level elective hours majors complete in the extended version of the major.

The Psychological Science major includes laboratory experiences. In addition to completing a laboratory in research methods, students in the non-extended option of the major and in the extended option of the major (including the quantitative concentration) complete one additional laboratory experience.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Applied & Social Psychological Science Concentration

This thematic concentration emphasizes applying psychological science to investigate how social situations affect behavior and to explore the role of social factors in real-world problems.

Code	Title	Hours
Core Courses		
PSYS 100 or PSYS 160	Introduction to Psychology Introduction to Biopsychology	3
PSYS 220 or PSYS 321	Introduction to Lifespan Developmental Psychology Child Developmental Psychology	3
PSYS 331 or PSYS 333	Principles of Human and Animal Learning Cognitive Psychology	3
PSYS 350	Social Psychology	3
PSYS 360 or PSYS 363	Behavioral Neuroscience Sensory and Perceptual Systems	3
PSYS 210 & PSYS 211 or PSY 210 & PSY 211	Research Methods in Psychology and Research Methods in Psychology Laboratory Research Methods in Psychology and Research Methods in Psychology Laboratory	4
PSYS 313	Statistics in Psychology	3
Select one of the following:		3
PSYS 481	History of Psychology	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Concentration Courses		
Required Course:		
PSYS 413	Psychological Measurement	3
Select 9 hours from the following:		9
PSYS 346	The Psychology of Facing Death and Dying	

PSYS 352	Health Psychology: The Mind-Body Connection	
PSYS 353	Psychology of Prejudice and Stereotyping	
PSYS 357	Psychology and Film	
PSYS 370	Industrial / Organizational Psychology	
PSYS 415	Programming for Social Sciences	
PSYS 433	Judgment and Decision Making	
PSYS 440	Abnormal Psychology	
PSYS 450	Psychology of Personality	
PSYS 451	Psychology of Religion	
PSYS 453	Psychology of Women	
PSYS 473	Training in Business and Industry	
PSYS 482	Psychology of Sexuality	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
PSY 355	Issues in Cross-Cultural Psychology	
PSY 412	Psychology of Motivation and Emotion	
PSY 470	Psychology and Law	
Laboratory Experience		
Select one course from the following: (may use PSYS 413 from above concentration courses to satisfy requirement)		0-3
PSYS 322	Laboratory in Developmental Psychology	
PSYS 332	Laboratory in Human and Animal Learning	
PSYS 334	Laboratory in Cognition	
PSYS 365	Laboratory in Behavioral Neuroscience	
PSYS 413	Psychological Measurement	
PSYS 415	Programming for Social Sciences	
Total Hours		37-40

Biobehavioral Psychology Concentration

This thematic concentration provides knowledge of the biological bases of behavior and thought.

Code	Title	Hours
Core Courses		
PSYS 100 or PSYS 160	Introduction to Psychology Introduction to Biopsychology	3
PSYS 220 or PSYS 321	Introduction to Lifespan Developmental Psychology Child Developmental Psychology	3
PSYS 331	Principles of Human and Animal Learning	3
PSYS 350 or PSYS 440	Social Psychology Abnormal Psychology	3
PSYS 360	Behavioral Neuroscience	3
PSYS 210 & PSYS 211	Research Methods in Psychology and Research Methods in Psychology Laboratory	4

or PSY 210 & PSY 211	Research Methods in Psychology and Research Methods in Psychology Laboratory	
PSYS 313	Statistics in Psychology	3
Select one of the following:		3
PSYS 481	History of Psychology	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Concentration Courses		
PSYS 363	Sensory and Perceptual Systems	3
Select 9 hours from the following:		9
PSYS 333	Cognitive Psychology	
PSYS 352	Health Psychology: The Mind-Body Connection	
PSYS 431	Psychology of Language	
PSYS 444	Psychology of Substance Use Disorders	
PSYS 462	Fundamentals of Cognitive Neuroscience	
PSYS 463	Evolutionary Psychology	
PSYS 465	Psychopharmacology	
PSYS 482	Psychology of Sexuality	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Laboratory Experience		
Select one course from the following:		1-3
PSYS 322	Laboratory in Developmental Psychology	
PSYS 332	Laboratory in Human and Animal Learning	
PSYS 334	Laboratory in Cognition	
PSYS 365	Laboratory in Behavioral Neuroscience	
PSYS 413	Psychological Measurement	
PSYS 415	Programming for Social Sciences	
Total Hours		38-40

Clinical Psychological Science Concentration

This thematic concentration focuses on mechanisms and etiologies of psychological health and dysfunction.

Code	Title	Hours
Core Courses		
PSYS 100 or PSYS 160	Introduction to Psychology Introduction to Biopsychology	3
PSYS 220 or PSYS 321	Introduction to Lifespan Developmental Psychology Child Developmental Psychology	3
PSYS 331 or PSYS 333	Principles of Human and Animal Learning Cognitive Psychology	3
PSYS 440	Abnormal Psychology	3
PSYS 360	Behavioral Neuroscience	3

or PSYS 363	Sensory and Perceptual Systems	
PSYS 210 & PSYS 211	Research Methods in Psychology and Research Methods in Psychology Laboratory	4
or PSY 210 & PSY 211	Research Methods in Psychology and Research Methods in Psychology Laboratory	
PSYS 313	Statistics in Psychology	3
Select one of the following:		3
PSYS 481	History of Psychology	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Concentration Courses		
Select 12 hours from the following:		12
PSYS 346	The Psychology of Facing Death and Dying	
PSYS 350	Social Psychology	
PSYS 352	Health Psychology: The Mind-Body Connection	
PSYS 353	Psychology of Prejudice and Stereotyping	
PSYS 357	Psychology and Film	
PSYS 360	Behavioral Neuroscience	
PSYS 413	Psychological Measurement	
PSYS 423	Psychology of Adult Life and Aging	
PSYS 425	Developmental Psychopathology	
PSYS 442	Psychology of Suicide and Self- Injury	
PSYS 444	Psychology of Substance Use Disorders	
PSYS 450	Psychology of Personality	
PSYS 451	Psychology of Religion	
PSYS 453	Psychology of Women	
PSYS 462	Fundamentals of Cognitive Neuroscience	
PSYS 465	Psychopharmacology	
PSYS 481	History of Psychology	
PSYS 482	Psychology of Sexuality	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Laboratory Experience		
Select one course from the following: (may use PSYS 413 from above concentration courses to satisfy requirement)		0-3
PSYS 322	Laboratory in Developmental Psychology	
PSYS 332	Laboratory in Human and Animal Learning	
PSYS 334	Laboratory in Cognition	
PSYS 365	Laboratory in Behavioral Neuroscience	
PSYS 413	Psychological Measurement	

PSYS 415	Programming for Social Sciences	
Total Hours		37-40

Cognitive Psychology Concentration

This thematic concentration emphasizes the scientific study of mental processes such as attention, perception, memory, problem-solving, thinking, and language use.

Code	Title	Hours
Core Courses		
PSYS 100 or PSYS 160	Introduction to Psychology Introduction to Biopsychology	3
PSYS 220 or PSYS 321	Introduction to Lifespan Developmental Psychology Child Developmental Psychology	3
PSYS 333	Cognitive Psychology	3
PSYS 350 or PSYS 440	Social Psychology Abnormal Psychology	3
PSYS 360 or PSYS 363	Behavioral Neuroscience Sensory and Perceptual Systems	3
PSYS 210 & PSYS 211 or PSY 210 & PSY 211	Research Methods in Psychology and Research Methods in Psychology Laboratory Research Methods in Psychology and Research Methods in Psychology Laboratory	4
PSYS 313	Statistics in Psychology	3
Select one of the following:		3
PSYS 481	History of Psychology	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Concentration Courses		
Select 12 hours from the following:		12
PSYS 331	Principles of Human and Animal Learning	
PSYS 363	Sensory and Perceptual Systems	
PSYS 423	Psychology of Adult Life and Aging	
PSYS 431	Psychology of Language	
PSYS 433	Judgment and Decision Making	
PSYS 462	Fundamentals of Cognitive Neuroscience	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
PSY 412	Psychology of Motivation and Emotion	

Laboratory Experience

Select one of the following courses:		1-3
PSYS 322	Laboratory in Developmental Psychology	
PSYS 332	Laboratory in Human and Animal Learning	
PSYS 334	Laboratory in Cognition	

PSYS 365	Laboratory in Behavioral Neuroscience
PSYS 413	Psychological Measurement
PSYS 415	Programming for Social Sciences
Total Hours	38-40

Developmental Science Concentration

This thematic concentration addresses the physical, emotional, intellectual, social, perceptual, and personality growth of humans throughout the lifespan.

Code	Title	Hours
Core Courses		
PSYS 100 or PSYS 160	Introduction to Psychology Introduction to Biopsychology	3
PSYS 220 or PSYS 321	Introduction to Lifespan Developmental Psychology Child Developmental Psychology	3
PSYS 331 or PSYS 333	Principles of Human and Animal Learning Cognitive Psychology	3
PSYS 350 or PSYS 440	Social Psychology Abnormal Psychology	3
PSYS 360 or PSYS 363	Behavioral Neuroscience Sensory and Perceptual Systems	3
PSYS 210 & PSYS 211 or PSY 210 & PSY 211	Research Methods in Psychology and Research Methods in Psychology Laboratory Research Methods in Psychology and Research Methods in Psychology Laboratory	4
PSYS 313	Statistics in Psychology	3
Select one of the following:		3
PSYS 481	History of Psychology	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Concentration Courses		
Select 12 hours from the following:		12
PSYS 220	Introduction to Lifespan Developmental Psychology	
PSYS 321	Child Developmental Psychology	
PSYS 346	The Psychology of Facing Death and Dying	
PSYS 352	Health Psychology: The Mind-Body Connection	
PSYS 357	Psychology and Film	
PSYS 423	Psychology of Adult Life and Aging	
PSYS 424	Topics in Developmental Psychology	
PSYS 425	Developmental Psychopathology	
PSYS 431	Psychology of Language	
PSYS 453	Psychology of Women	
PSYS 463	Evolutionary Psychology	
PSYS 482	Psychology of Sexuality	

PSYS 490	Independent Study in Psychological Sciences
PSYS 499	Senior Seminar in Psychology
Laboratory Experience	
Select one of the following courses:	1-3
PSYS 322	Laboratory in Developmental Psychology
PSYS 332	Laboratory in Human and Animal Learning
PSYS 334	Laboratory in Cognition
PSYS 365	Laboratory in Behavioral Neuroscience
PSYS 413	Psychological Measurement
PSYS 415	Programming for Social Sciences
Total Hours	38-40

General Concentration

This concentration offers students the opportunity to more broadly study themes in psychological science in general.

Code	Title	Hours
Core Courses		
PSYS 100 or PSYS 160	Introduction to Psychology Introduction to Biopsychology	3
PSYS 220 or PSYS 321	Introduction to Lifespan Developmental Psychology Child Developmental Psychology	3
PSYS 331 or PSYS 333	Principles of Human and Animal Learning Cognitive Psychology	3
PSYS 350 or PSYS 440	Social Psychology Abnormal Psychology	3
PSYS 360 or PSYS 363	Behavioral Neuroscience Sensory and Perceptual Systems	3
PSYS 210 & PSYS 211 or PSY 210 & PSY 211	Research Methods in Psychology and Research Methods in Psychology Laboratory Research Methods in Psychology and Research Methods in Psychology Laboratory	4
PSYS 313	Statistics in Psychology	3
Select one of the following:		3
PSYS 481	History of Psychology	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Concentration Courses		
Select 12 hours of electives from upper-level PSYS courses not used to satisfy Core requirements or from upper-level PSYS or PSY courses in the thematic concentrations:		12
PSYS 300	Writing in the Psychological Sciences	
PSYS 321	Child Developmental Psychology	
PSYS 331	Principles of Human and Animal Learning	

PSYS 333	Cognitive Psychology
PSYS 346	The Psychology of Facing Death and Dying
PSYS 350	Social Psychology
PSYS 352	Health Psychology: The Mind-Body Connection
PSYS 353	Psychology of Prejudice and Stereotyping
PSYS 357	Psychology and Film
PSYS 360	Behavioral Neuroscience
PSYS 363	Sensory and Perceptual Systems
PSYS 370	Industrial / Organizational Psychology
PSYS 413	Psychological Measurement
PSYS 415	Programming for Social Sciences
PSYS 423	Psychology of Adult Life and Aging
PSYS 424	Topics in Developmental Psychology
PSYS 425	Developmental Psychopathology
PSYS 431	Psychology of Language
PSYS 433	Judgment and Decision Making
PSYS 440	Abnormal Psychology
PSYS 442	Psychology of Suicide and Self-Injury
PSYS 444	Psychology of Substance Use Disorders
PSYS 450	Psychology of Personality
PSYS 451	Psychology of Religion
PSYS 453	Psychology of Women
PSYS 462	Fundamentals of Cognitive Neuroscience
PSYS 463	Evolutionary Psychology
PSYS 465	Psychopharmacology
PSYS 473	Training in Business and Industry
PSYS 481	History of Psychology
PSYS 482	Psychology of Sexuality
PSYS 490	Independent Study in Psychological Sciences
PSYS 499	Senior Seminar in Psychology
PSY 355	Issues in Cross-Cultural Psychology
PSY 412	Psychology of Motivation and Emotion
PSY 470	Psychology and Law
Laboratory Experience	
Select one of the following courses: 1-3	
PSYS 322	Laboratory in Developmental Psychology
PSYS 332	Laboratory in Human and Animal Learning
PSYS 334	Laboratory in Cognition
PSYS 365	Laboratory in Behavioral Neuroscience
PSYS 413	Psychological Measurement

PSYS 415	Programming for Social Sciences
Total Hours	38-40

Quantitative Psychology Concentration

This concentration focuses on the use of advanced data manipulation and statistical analysis techniques within psychological science to examine discipline-specific research questions. This concentration requires at least 49 hours, so students do not need a minor or second major. Also, students in this concentration do not select another concentration within the Psychological Science Major.

Code	Title	Hours
Core Courses		
PSYS 100 or PSYS 160	Introduction to Psychology Introduction to Biopsychology	3
PSYS 220 or PSYS 321	Introduction to Lifespan Developmental Psychology Child Developmental Psychology	3
PSYS 331 or PSYS 333	Principles of Human and Animal Learning Cognitive Psychology	3
PSYS 350 or PSYS 440	Social Psychology Abnormal Psychology	3
PSYS 360 or PSYS 363	Behavioral Neuroscience Sensory and Perceptual Systems	3
PSYS 210 & PSYS 211 or PSY 210 & PSY 211	Research Methods in Psychology and Research Methods in Psychology Laboratory Research Methods in Psychology and Research Methods in Psychology Laboratory	4
PSYS 313	Statistics in Psychology	3
Select one of the following:		3
PSYS 481	History of Psychology	
PSYS 490	Independent Study in Psychological Sciences	
PSYS 499	Senior Seminar in Psychology	
Concentration Courses		
CS 146 or CS 170 or CS 180	Introduction to Programming Problem Solving and Programming Computer Science I	3
STAT 301	Introductory Probability and Applied Statistics	3
STAT 330	Introduction to Statistical Software	3
STAT 401 or STAT 402	Regression Analysis Experimental Design	3
PSYS 413	Psychological Measurement	3
Select 9 PSYS upper-level elective hours selected in consultation with an advisor. Can include PSYS 300.		9
Laboratory Experience		
Select one course from the following: (may use PSYS 413 from above concentration courses to satisfy requirement)		0-3
PSYS 322	Laboratory in Developmental Psychology	

PSYS 332	Laboratory in Human and Animal Learning
PSYS 334	Laboratory in Cognition
PSYS 365	Laboratory in Behavioral Neuroscience
PSYS 413	Psychological Measurement
PSYS 415	Programming for Social Sciences
Total Hours	49-52

Joint Undergraduate Master's Program (JUMP)

The Department of Psychological Sciences offers a Joint Undergraduate Master's Program (JUMP) which provides academically outstanding students the opportunity to complete both an undergraduate and graduate degree in an accelerated timeframe. Contact the graduate program coordinator for additional information.

This JUMP program allows students to start working toward their MS in Psychology with a concentration in Psychological Science (Ref: 0469) while completing their bachelor's of science degree in Psychological Science (Ref: 747 and 747E). Undergraduate students admitted into JUMP may take graduate courses that count toward both undergraduate and graduate degrees. Up to 12 credit hours can be double-counted toward both degrees, and up to 15 hours of graduate courses can be taken while a student is completing the undergraduate degree. The key benefit of the JUMP program is that it allows students to earn a bachelor's and a master's degree in an accelerated timeframe. For more information, see <https://www.wku.edu/psychological-sciences/>.

To be considered for admission to the JUMP program to earn a BS in Psychological Science and a MS in Psychology in an accelerated timeframe a, a student must meet the following requirements:

- Be a Psychological Science major (includes programs with reference numbers 747 and 747E)
- Have completed at least 60 hours total, with at least 24 hours earned at WKU;
- Have at least 15 or more credit hours remaining to complete the bachelor's degree;
- Have a minimum 3.25 overall GPA and 3.25 GPA in the Psychological Science major;
- Have completed or be enrolled in 16 credit hours in Psychological Science, including PSYS 100 (or PSYS 160), and PSYS 210, and PSYS 211, and PSYS 313 or the equivalent of these classes;
- Have completed at least one semester long research experience with a faculty member in the Department of Psychological Sciences.

Admissions are competitive and dependent upon graduate program capacity. The MS in Psychology with a concentration in Psychological Science uses a research mentorship approach to prepare students to be competitive applicants for admission into a Ph.D. program and/or for positions where strong research and methodological skills are needed.

Finish in Four Plans

Psychological Science, General (or one thematic concentration)

First Year		
Fall	Hours Spring	Hours
PSYS 100	3 PSYS Foundation Course	3

MATH 183	3 COMM 145	3
ENG 100	3 PSYS 210	3
HIST 101 or HIST 102	3 PSYS 211	1
Elective or Minor Course	3 Colonnade - Arts & Humanities	3
	Elective or Minor Course	3
	15	16

Second Year		
Fall	Hours Spring	Hours
PSYS Foundation Course	3 PSYS Foundation Course	3
PSYS 160 & PSYS 161	4 PSYS Lab Course	1
ENG 200	3 PSYS 313	3
Minor Course	3 Colonnade - Natural & Physical Sciences	3
Elective or Minor Course	3 Elective or Minor Course	3
	PSYS 300 or ENG 300	3
	16	16

Third Year		
Fall	Hours Spring	Hours
PSYS Concentration Course	3 PSYS Concentration Course	3
PSYS Foundation Course	3 Elective or Minor Course	3
Elective or Minor Course	3 Minor Course	3
Minor Course	3 Minor Course	3
Colonnade - Connections Course	3 Colonnade - Connections Course	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
PSYS Concentration Course	3 PSYS Concentration Course	3
PSYS Capstone Course	3 Elective or Minor Course	3
Elective or Minor Course	3 Elective or Minor Course	3
Elective or Minor Course	3 Elective or Minor Course	3
Colonnade - Connections Course	3 Elective or Minor Course	3
	15	15

Total Hours 123

Psychological Science, Extended

First Year		
Fall	Hours Spring	Hours
MATH 183	3 PSYS Foundation Course	3
PSYS 100	3 Colonnade - Arts & Humanities	3
ENG 100	3 PSYS 210	3
HIST 101 or HIST 102	3 PSYS 211	1
Elective Course	3 COMM 145	3
	Elective Course	3
	15	16

Second Year		
Fall	Hours Spring	Hours
PSYS Foundation Course	3 PSYS Foundation Course	3

PSYS 160 & PSYS 161	4 PSYS Lab Course	1
ENG 200	3 PSYS 313	3
Elective Course	3 Colonnade - Natural & Physical Sciences	3
Elective Course	3 PSYS 300 or ENG 300	3
16		13
Third Year		
Fall	Hours Spring	Hours
PSYS Concentration Course	3 PSYS Concentration Course	3
PSYS Foundation Course	3 PSYS Major Elective	3
PSYS Major Elective	3 Colonnade - Connections Course	3
Colonnade - Connections Course	3 Elective Course	3
Elective Course	3 Elective Course	3
15		15
Fourth Year		
Fall	Hours Spring	Hours
PSYS Concentration Course	3 PSYS Concentration Course	3
PSYS Major Elective	3 PSYS Major Elective	3
PSYS Capstone Course	3 Elective Course	3
Colonnade - Connections Course	3 Elective Course	3
Elective Course	3 Elective Course	3
15		15

Total Hours 120

Psychological Science, Minor (440)

Program Coordinator

Andrew S. Mienaltowski, andrew.mienaltowski@wku.edu, (270) 745-3918

Program Requirements (22 hours)

The minor in Psychological Science provides graduates with a broad overview of the discipline as well as exposure to the foundations of the discipline. The Psychological Science minor focuses students on becoming more engaged critical consumers of the science underlying psychology through courses informed by current research and practice in the scientific study of individual and collective behavior, the physical and environmental bases of behavior, and the analysis and treatment of behavioral problems. This minor might appeal to students who are in a pre-professional track (e.g., pre-med) or to students majoring in disciplines where psychological science can inform research and practice (e.g., biology, computer science, philosophy, religious studies, nursing, communication disorders, management, etc.).

Code	Title	Hours
Required Courses		
PSYS 100 or PSYS 160	Introduction to Psychology Introduction to Biopsychology	3
PSYS 210 & PSYS 211	Research Methods in Psychology and Research Methods in Psychology Laboratory	4
Individual Differences and Social Processes (Category A)		
PSYS 350 or PSYS 440	Social Psychology Abnormal Psychology	3

Learning, Cognition, and Biopsychology (Category B)		
Select one of the following:		3
PSYS 331	Principles of Human and Animal Learning	
PSYS 333	Cognitive Psychology	
PSYS 360	Behavioral Neuroscience	
PSYS 363	Sensory and Perceptual Systems	
Developmental Processes (Category C)		
Select one of the following:		3
PSYS 220	Introduction to Lifespan Developmental Psychology	
PSYS 321	Child Developmental Psychology	
PSYS 423	Psychology of Adult Life and Aging	
Additional Upper-level Courses ¹		
Select six additional upper-level credit hours of PSYS courses ²		6
Total Hours		22

¹ The six additional upper-level credit hours of PSYS courses can include the above restricted elective courses that were not taken to meet the other requirements or any other upper-level PSYS hours. These hours can include no more than 3 credit hours of PSYS 490.

² PSYS 300 can be taken to satisfy 3 of the 6 credit hours for these upper-level electives.

Interdisciplinary Programs Degrees

- Middle School Science, Bachelor of Science (734) (p. 333)
- Neuroscience, Bachelor of Science (5013) (p. 313)

Certificates

- Brewing and Distilling Arts & Sciences, Certificate (1733) (p. 179)

Neuroscience, Bachelor of Science (5013)

Program Coordinator

Michael E. Smith, michael.smith1@wku.edu, (270) 745-2405

The subject of neuroscience - the science of nervous system and brain structure and function - is a rapidly-growing science that has become established within many different scientific disciplines. The Neuroscience Major begins with a rigorous core of basic science classes and laboratories, moving on to a core of more advanced classes. All students are educated in the breadth of the subject, but will eventually choose one of three concentrations – systems, behavioral, or computational.

These three concentrations represent natural pipelines to a variety of careers and postgraduate degree options. The Systems concentration can lead to options such as in-depth graduate study in neuroscience or clinical psychopharmacology or a career in the pharmaceutical industry. The Systems concentration may also be supplemented with additional coursework as a pre-health professions option leading to a medical school application. Students in the Behavioral concentration

can progress to graduate study in cognitive neuroscience or psychiatry. Those in the Computational concentration could find career options such as artificial intelligence, medical data analytics, healthcare analytics, prosthetics, or robotics. As a strong natural science degree with a large “hands-on” component, the Neuroscience Major educates students to be lifelong innovators and problem-solvers.

- Systems (NSYS)
- Behavioral (NBEH)
- Computational (NCOM)

Program Requirements (64-70 Hours)

The Neuroscience Major begins with a rigorous core of basic science classes and laboratories, moving on to a core of more advanced classes. All students are educated in the breadth of the subject, but will eventually choose one of three concentrations - systems, behavioral, or computational.

Code	Title	Hours
Core Courses		
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
Take 3 of these 4		11-13
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	
PSYS 160 & PSYS 161	Introduction to Biopsychology and Introduction to Biopsychology Laboratory	
CS 170 or PSYS 415	Problem Solving and Programming Programming for Social Sciences	
MATH 183 or BIOL 382 or PSYS 313	Introductory Statistics Introductory Biostatistics Statistics in Psychology	3
PSYS 210 & PSYS 211	Research Methods in Psychology and Research Methods in Psychology Laboratory	4
PSYS 300	Writing in the Psychological Sciences	3
NEUR 175	Neuroscience Seminar 1	1
NEUR 310	Research Techniques of Neuroscience	3
NEUR 401	Cellular and Molecular Neuroscience	3
NEUR 402	Systems Neuroscience	3
NEUR 498	Neuroscience Seminar 2 ¹	2
BIOL 399 or CHEM 399 or PSYS 490	Research in the Biological Sciences Research Problems in Chemistry Independent Study in Psychological Sciences	1
Total Hours		38-40

¹ NEUR 498 will need to be taken twice to fulfill the requirements of Neuroscience.

Systems Concentration (67-70 hours)

Code	Title	Hours
Core Courses		38-40
BIOL 224 & BIOL 225	Animal Biology and Diversity and Animal Biology and Diversity Lab	4
BIOL 319	Introduction to Molecular and Cell Biology	3
BIOL 330	Animal Physiology	3
BIOL 464	Endocrinology	3
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	5
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I	5
PSYS 360 & PSYS 365 or BIOL 335	Behavioral Neuroscience and Laboratory in Behavioral Neuroscience Neurobiology	3-4
PSYS 465	Psychopharmacology	3
Total Hours		67-70

Behavioral Concentration (64-66 hours)

Code	Title	Hours
Core Courses		38-40
BIOL 224 & BIOL 225	Animal Biology and Diversity and Animal Biology and Diversity Lab	4
PSYS 331 or BIOL 334	Principles of Human and Animal Learning Animal Behavior	3
PSYS 333	Cognitive Psychology	3
PSYS 360 & PSYS 365	Behavioral Neuroscience and Laboratory in Behavioral Neuroscience	4
PSYS 363	Sensory and Perceptual Systems	3
PSYS 440	Abnormal Psychology	3
PSYS 462	Fundamentals of Cognitive Neuroscience	3
PSYS 465	Psychopharmacology	3
Total Hours		64-66

Computational Concentration (64-66 hours)

Code	Title	Hours
Core Courses		38-40
CS 180	Computer Science I	4
CS 290	Computer Science II	4
CS 331	Data Structures	3
CS 339	Discrete Structures	3

CS 456	Artificial Intelligence	3
MATH 307	Introduction to Linear Algebra	3
PSYS 360 or BIOL 335	Behavioral Neuroscience Neurobiology	3
PSYS 333	Cognitive Psychology	3
Total Hours		64-66

Required Support Course for Computational Concentration (4 hours)

Code	Title	Hours
MATH 136	Calculus I	4
Total Hours		4

Systems Concentration

First Year		
Fall	Hours Spring	Hours
BIOL 120	3 BIOL 122	3
BIOL 121	1 BIOL 123	1
ENG 100	3 CHEM 120	3
MATH 116	3 CHEM 121	2
NEUR 175	1 COMM 145	3
PSYS 160	3 Colonnade F-SB	3
PSYS 161	1	
		15

Second Year		
Fall	Hours Spring	Hours
MATH 183	3 ENG 200	3
CHEM 222	3 NEUR 310	3
CHEM 223	2 BIOL 224	3
PSYS 210	3 BIOL 225	1
PSYS 211	1 BIOL 319	3
Colonnade E-AH	3 Colonnade E-SB	3
		15

Third Year		
Fall	Hours Spring	Hours
BIOL 330	3 NEUR 402	3
CHEM 340	3 PSYS 300	3
CHEM 341	2 Colonnade K-SY	3
NEUR 401	3 Elective	3
NEUR 498	1 Elective	3
Colonnade K-LG	3	
		15

Fourth Year		
Fall	Hours Spring	Hours
BIOL 335	3 Independent Study	1
BIOL 464	3 Elective	3
NEUR 498	1 Elective	3
PSYS 465	3 Elective	3
Colonnade K-SC	3 Elective	3
Elective	3	
		16

Total Hours 120

Behavioral Concentration

First Year		
Fall	Hours Spring	Hours
BIOL 120	3 BIOL 122	3
BIOL 121	1 BIOL 123	1

ENG 100	3 CHEM 120	3
MATH 116	3 CHEM 121	2
NEUR 175	1 PSYS 100	3
PSYS 160	3 Colonnade F-SB	3
PSYS 161	1	
		15

Second Year		
Fall	Hours Spring	Hours
BIOL 224	3 COMM 145	3
BIOL 225	1 NEUR 310	3
ENG 200	3 PSYS 313	3
PSYS 210	3 PSYS 333	3
PSYS 211	1 Colonnade E-SB	3
Colonnade E-AH	3	
		14

Third Year		
Fall	Hours Spring	Hours
NEUR 401	3 NEUR 402	3
NEUR 498	1 PSYS 300	3
PSYS 331	3 PSYS 363	3
PSYS 440	3 Colonnade K-SY	3
Colonnade K-LG	3 Elective	3
Elective	3	
		16

Fourth Year		
Fall	Hours Spring	Hours
NEUR 498	1 Independent Study	1
PSYS 360	3 PSYS 462	3
PSYS 365	1 Elective	3
PSYS 465	3 Elective	3
Colonnade K-SC	3 Elective	3
Elective	3 Elective	3
		14

Total Hours 120

Computational Concentration

First Year		
Fall	Hours Spring	Hours
BIOL 120	3 BIOL 122	3
BIOL 121	1 BIOL 123	1
ENG 100	3 COMM 145	3
MATH 116	3 MATH 117	3
PSYS 160	3 Colonnade F-SB	3
PSYS 161	1	
NEUR 175	1	
		15

Second Year		
Fall	Hours Spring	Hours
CS 180	4 CS 290	4
MATH 136	4 ENG 200	3
PSYS 210	3 MATH 307	3
PSYS 211	1 NEUR 310	3
Colonnade E-AH	3 PSYS 313	3
	PSYS 415	3
		15

Third Year		
Fall	Hours Spring	Hours
CS 331	3 CS 339	3
NEUR 401	3 NEUR 402	3
NEUR 498	1 PSYS 300	3
PSYS 360	3 Colonnade E-SB	3

Colonnade K-LG	3 Colonnade K-SY	3
Elective	3	
	16	15

Fourth Year

Fall	Hours Spring	Hours
NEUR 498	1 Independent Study	1
CS 456	3 PSYS 333	3
Elective	3 Elective	3
Elective	3 Elective	3
Elective	3 Elective	3
Elective	3 Elective	1
	16	14

Total Hours 123

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Modern society continues to become more dependent on technology. Personal and portable technologies provide people with more capability and connectivity worldwide. Homes become smarter as the number of connected devices grows. The manufacturing process becomes progressively more sophisticated as the technical requirements increase. To meet these challenges, the industry must have access to students who not only have a strong foundation in their discipline but also can apply this knowledge to solve real problems.

The mission of the School of Engineering and Applied Sciences is to educate, engage, and empower students to solve technical problems. The SEAS faculty provide our graduates with knowledge and skills and serve our community stakeholders through applied research and professional activities.

In order to provide students with the necessary skills, the programs in the School of Engineering and Applied Sciences are project-based. Our students have opportunities to engage in project activities throughout the curricula to support design, development, implementation, and troubleshooting.

The School of Engineering and Applied Sciences offers Bachelor of Science degrees in the following areas:

- Architectural Science (reference number 518)
- Civil Engineering (reference number 534)
- Computer Information Technology (reference number 555)
- Computer Science (reference number 629)
- Construction Management (reference number 533)
- Electrical Engineering (reference number 537)
- Engineering Technology Management (reference number 5007)
- Manufacturing Engineering Technology (reference number 5006)
- Mechanical Engineering (reference number 543)

The School of Engineering and Applied Sciences offers a minor in systems engineering (reference number 476). SEAS also offers a certificate in land surveying (reference number 1700).

The School of Engineering and Applied Sciences offers Master of Science degrees in computer science and engineering technology management and a graduate certificate in Lean Sigma.

Degrees

- Architectural Science, Bachelor of Science (518) (p. 317)
- Civil Engineering, Bachelor of Science (534P, 534) (p. 318)
- Computer Information Technology, Bachelor of Science (555) (p. 320)
- Computer Science, Bachelor of Science (629P, 629) (p. 321)
- Construction Management, Bachelor of Science (533) (p. 324)
- Electrical Engineering, Bachelor of Science (537P, 537) (p. 325)
- Engineering Technology Management, Bachelor of Science (5007) (p. 327)
- Mechanical Engineering, Bachelor of Science (543P, 543) (p. 328)
- Mechatronics Engineering Technology, Bachelor of Science (5015) (p. 330)

Minors

- Computer Science, Minor (341) (p. 323)
- Systems Engineering, Minor (476) (p. 332)

Certificates

- Land Surveying, Certificate (1700) (p. 328)

Faculty Professor

Shahnaz Aly MARCH (Architecture), Texas A & M University, 1999
 Gregory K. Arbuckle PhD (Technology Management (Quality Systems)), Indiana State University, 2004
 Farhad Ashrafzadeh PhD (Electrical and Computer Engineering), The University of Calgary, 1997
 Mustafa Atici PhD (Computer Science), University of Nebraska, 1996
 Mark E. Cambron PhD (Electrical Engineering), Vanderbilt University, 2001
 Warren Campbell PhD (Civil Engineering), Colorado State University, 1984
 Hanna A. Khouryieh PhD (Food Science), Kansas State University, 2006
 Qi Li PhD (Computer Science), University of Delaware, 2006
 Shane M. Palmquist PhD (Civil and Environmental Engineering), Tufts University, 2003
 Huanjing Wang PhD (Computer Science), The University of Alabama, 2005
 Zhonghang Xia PhD (Computer Science), University of Texas at Dallas, 2004
 Guangming Xing PhD (Computer Science), University of Georgia, 2001

Associate Professor

Jeffrey M. Galloway PhD (Computer Science), The University of Alabama, 2013
 Osama E. Mansour PhD (Environmental Design), The University of Calgary, 2015
 Yaser A. Mowafi PhD (Information Systems), University of Maryland Baltimore Co, 2009
 Morteza Nurcheshmeh PhD (Mechanical Engineering), University of Windsor, 2011

Bryan Reaka PhD (Education (Workforce Education)), Southern Illinois University Carbondale, 2002

Assistant Professor

Benjamin J. Dinan PhD, The Ohio State University Main Campus, 2012

Instructor I

Tyler A. Baker MS (Engineering), University of Wisconsin-Platteville, 2018

Brian M. Janes MS (Management of Technology), Murray State University, 2003

Instructor II

Ismail Abumuhfouz MBA (Business Administration), Sullivan University, 2009

Edmund R. Martelli MS (Technology Management), Western Kentucky University, 2010

Jason C. Wilson MS (Engineering), University of Wisconsin-Platteville, 2016

Architectural Science, Bachelor of Science (518)

Program Coordinator

Osama E. Mansour, oe.mansour@wku.edu, (270) 745-3367

Architectural Science is a bridge between design theory and construction practice. Architectural Technologists perform a variety of important functions in many areas of the architectural and building construction fields and are widely recognized by professionals in the construction industry. Graduates find employment as drafters, designers, construction planners, estimators, inspectors, technical sales representatives, and many other exciting areas.

Career Opportunities

Graduates obtain employment in a wide variety of organizations: architectural firms, engineering firms, interior design firms, contractors, design-build construction firms, surveying firms, government agencies, construction product manufacturers, construction material suppliers, inspection and testing firms, specialty consultants, and computer applications consultants.

Program Description

The program in Architectural Science is designed to provide graduates with a practical architectural education combining an understanding of the philosophy of building design with an applied technical knowledge of construction systems and materials. Graduates are prepared with the knowledge and skills to assist in developing drawings and related documentation, constructing architectural models, developing architectural renderings, creating digital images and visualizations, preparing cost estimates and construction planning documentation, and making professional presentations.

Program instruction includes architectural drafting, construction methods and materials, design principles, environmental systems, building systems, building codes, structural principles, project management, sustainability, and professional presentations.

Program Requirements (80 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/

[registrar/degree_certification.php](http://www.wku.edu/registrar/degree_certification.php). (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Program Courses		
AS 151	Architectural Graphics	3
AS 163	Architectural Drafting	3
AS 180	Introduction to Architecture	3
AS 251	3D Modeling and Imaging	3
CM 261	Construction Methods and Materials	3
AS 263	Architecture Documentation I	3
AS 273	Architectural Detailing	3
CM 282	Building Structures	3
AS 305	Building Codes	3
SEAS 325	Survey of Building Systems	3
AS 351	Building Information Modeling	3
AS 373	Architecture Documentation II	3
AS 369	Architectural Design Studio I	4
MFGE 390	Project Management	3
SEAS 398	Internship I	1
CM 363	Construction Estimating and Bidding	3
AS 469	Architectural Design Studio II	4
AS 488	Comprehensive Design	3
AS 490	Senior Research for Architectural Sciences	3
CE 303	Construction Management	3
ENG 306 or ENG 307	Business Writing Technical Writing	3
MGT 200 or MGT 210	Legal Environment of Business Organization and Management	3
Select 14 hours of advisor-approved architectural science electives. At least 3 hours of electives are required to be upper division		14
CE 160	Principles of Surveying	
CE 161	Principles of Surveying Lab	
ACCT 110	Accounting for Decision Makers	
MKT 220	Basic Marketing Concepts	
RE 170C	Essentials of Real Estate	
RE 171C	Real Estate Brokerage Operation	
RE 172C	Real Estate Marketing	
RE 273C	Real Estate Law	
RE 274C	Real Estate Appraisals	
IDFS 201	Interior Design Studio I	
IDFS 243	Materials and Finishes for Interior Design	
IDFS 300	Interior Design Studio II	
IDFS 301	Interior Design Studio III	

IDFS 304	Lighting and Environmental Controls
IDFS 344	Revit for Interiors I
IDFS 401	Interior Design Studio V
IDFS 421	Portfolio Design
IDFS 427	Revit for Interiors II
CE 316	Equipment & Methods
CM 462	Construction Scheduling
ART 405	Art Theory and Criticism
GIS 316	Geographic Information Systems I
AS 375	Special Architectural Problems
AS 378	Architectural / Professional Presentation
AS 380	Independent Study in Architectural Sciences
AS 470	Land Development
SEAS 401	Contemporary Issues in Architecture and Manufacturing
SEAS 475	Selected Topics in Industry
Total Hours	80

A minor or second major is not required.

Additional Courses Required for the Major

Code	Title	Hours
MATH 117	Trigonometry	3
ECON 150	Introduction to Economics	3
or ECO 150C	Introduction to Economics	
or ECON 202	Principles of Economics (Micro)	
or ECO 202C	Principles of Economics (Micro)	
or ECON 203	Principles of Economics (Macro)	
or ECO 203C	Principles of Economics (Macro)	
or ECON 375	Moral Issues of Capitalism	
or ECON 390	Economics, Law, and Public Choice	
Total Hours		6

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
AS 151	3 AS 163	3
AS 180	3 CM 261	3
MATH 117	3 ENG 200	3
ENG 100	3 ECON 202	3
Colonnade - Natural & Physical Science w/out lab	3 HIST 101	3
	15	15
Second Year		
Fall	Hours Spring	Hours
AS 251	3 AS 273	3
AS 263	3 AS 351	3
AS 305	3 Management Elective	3
COMM 145	3 SEAS 325	3
CM 282	3 AS 369	4
	15	16

Third Year		
Fall	Hours Spring	Hours
AS 373	3 MFGE 390	3
CE 303	3 Architectural Science Elective	3
Architectural Science Elective	3 ENG 300	3
Colonnade - Social & Cultural	3 Architectural Science Elective	3
SEAS 398	1 Colonnade - Local to Global	3
General Elective	3	
	16	15
Fourth Year		
Fall	Hours Spring	Hours
AS 469	4 Colonnade - Natural & Physical Science w/ Lab	3
AS 488	3 AS 490	3
General Elective	1 Colonnade - Systems	3
Architectural Science Elective	2 Architectural Science Elective	3
CM 363	3 ENG 306 or ENG 307	3
	13	15

Total Hours 120

Civil Engineering, Bachelor of Science (534P, 534)

Program Coordinator

Jason C. Wilson, jason.wilson@wku.edu, (270) 745-2322

Civil engineers design a better world in which to live. They design, build, and maintain our nation's infrastructure including: roads and bridges; buildings and foundations; water supply and waste-water facilities; stormwater management systems; and environmental protection facilities.

The mission of the civil engineering program is to prepare students for professional engineering and management positions in all phases of civil engineering projects. The program provides a broad educational background with a foundation in basic engineering and business principles. These basic skills are complemented by advanced topics in engineering design, management, finance, computer applications, and real world civil engineering experiences throughout the baccalaureate degree program. The civil engineering program at WKU focuses on construction, geotechnical engineering, construction materials, structures, surveying, and hydrology.

The teaching philosophy of this program focuses on project-based learning. This is achieved by placing competent, practicing engineers in the classroom as professors, engaging students in the practice of civil engineering through hands-on class projects, and involving students in faculty consulting and applied research activities. Real engineering projects often serve as class projects. Project sites and professional engineering and construction management firm offices often serve as classrooms.

The curriculum requires a minimum of 62-63 technical specialty hours, completion of pre-major courses, additional 32 semester hours of

math and science requirements, and completion of Colonnade general education hours.

The WKU Civil Engineering program is accredited by the Engineering Accreditation Commission of ABET, <http://www.abet.org>.

Civil Engineering Program Educational Objectives

The program achieves its mission by focusing on specific educational objectives. A few years after graduation, WKU CE graduates are expected to have the following characteristics:

Objective 1: Graduates attain positions of Engineer in Responsible Charge on projects in both the public and private sectors and successfully execute projects using technical and managerial skills while demonstrating professional and ethical behavior.

Objective 2: Graduates attain Engineering licensure and other professional certifications as appropriate to their career.

Objective 3: Graduates continue to pursue life-long learning opportunities through advanced degrees and various continuing education endeavors.

Objective 4: Graduates become leaders within their companies, the profession, and other activities.

The CE student outcomes are listed on the program website at <https://www.wku.edu/seas/>.

Admission Requirements

Academic Standards for the WKU Civil Engineering Program

Students are admitted as a pre-major in civil engineering. To transition from pre-major to major and to graduate with a degree in civil engineering, students must complete each of the following courses and labs with a grade of "C" or better:

Code	Title	Hours
ENG 100	Introduction to College Writing	3
COMM 145	Fundamentals of Public Speaking and Communication ¹	3
MATH 136 & MATH 137	Calculus I and Calculus II	8
PHYS 255 & PHYS 256	University Physics I and University Physics I Lab	5
EM 222	Statics	3
GEOL 111	The Earth	3

¹ COMM 145 will be replaced with a Human Communications (OC Course).

Students must also complete the following courses with a grade of "C" or better: all pre-major courses, and all major courses except for one.

In addition, each student is required to have a 2-course sequence in four (4) different civil engineering areas. The curriculum already includes a 2-course sequence in structures, geotechnical engineering, and construction. Therefore, each student must select one of the technical electives to cover an additional area such as surveying, materials, environmental engineering, hydrology, or transportation.

Program Requirements (62-63 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/

[registrar/degree_certification.php](http://www.wku.edu/registrar/degree_certification.php). (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Students must take the following 68 technical specialty credit hours required for the major:		
Select one of the following: ¹		1-2
CE 176	Civil Engineering Freshman Design	
ME 176	Mechanical Engineering Freshman Design	
EE 101	Electrical Engineering Design I	
SEAS 175	Freshmen Experience I	
CE 160 & CE 161	Principles of Surveying and Principles of Surveying Lab	4
CE 303	Construction Management	3
CE 316	Equipment & Methods	3
CE 332	Transportation Engineering	3
CE 342	Fluid Thermal Science	3
CE 352	Introduction to Environmental Engineering	3
or EM 313	Dynamics	
CE 370 & CE 371	Materials of Construction and Construction Materials Laboratory	3
CE 382	Structural Analysis	3
CE 383	Structural Steel Design	3
or CE 384	Reinforced Concrete Design	
CE 410 & CE 411	Soil Mechanics and Soil Mechanics Lab	4
CE 412	Foundation Engineering	3
CE 461	Hydrology	3
or CE 462	Hydraulic Engineering Systems	
ENGR 490	Senior Project I	2
ENGR 491	Senior Project II	3
AS 163	Architectural Drafting	3
EM 222	Statics	3
EM 303	Mechanics of Deformable Solids	3
Select 9 hours of the following technical electives (six hours must have the prefix CE):		9
CE 300	Floodplain Management	
CE 378 & CE 379	Route Surveying and Route Surveying Lab	
CE 380 & CE 381	Boundary Surveying and Boundary Surveying Lab	
CE 383	Structural Steel Design	
or CE 384	Reinforced Concrete Design	
CE 426	Advanced Construction Materials	
CE 432	Traffic Engineering	
CE 440	Masonry Design and Construction	
CE 444	Bridge Engineering	

CE 462 or CE 461	Hydraulic Engineering Systems Hydrology
CE 474	Civil Engineering Design Project
CE 475	Selected Topics in Civil Engineering
EM 313 or CE 352	Dynamics Introduction to Environmental Engineering
CM 363	Construction Estimating and Bidding
AS 305	Building Codes
SEAS 325	Survey of Building Systems
ENGR 400	Principles of Systems Engineering
GEOL 310	Global Hydrology
GEOL 415	Applied Environmental Geology
GISC 316	Geographic Information Systems I
GISC 317	Geographic Information Systems II
ME 220	Engineering Thermodynamics I
Total Hours	62-63

¹ Students must also complete the following courses with a grade of "C" or better in all in all major courses except for one. In addition, each student is required to have a 2-course sequence in four (4) different civil engineering areas. The curriculum already includes a 2-course sequence in structures, geotechnical engineering, and construction. Therefore, each student must select one of the technical electives to cover an additional area such as surveying, materials, environmental engineering, hydrology, or transportation.

Additional Math and Science Requirements

Code	Title	Hours
MATH 237	Multivariable Calculus	4
MATH 331	Differential Equations	3
GEOL 113	The Earth Laboratory	1
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	5
STAT 301 or CE 305	Introductory Probability and Applied Statistics Risk Analysis	3

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
CE 176	1 COMM 145	3
AS 163	3 CE 160	3
MATH 136	4 CE 161	1
GEOL 111	3 MATH 137	4
GEOL 113	1 PHYS 255	4
ENG 100	3 PHYS 256	1
	15	16
Second Year		
Fall	Hours Spring	Hours
CE 303	3 CE 316	3
ENG 200	3 EM 303	3
MATH 237	4 MATH 331	3
EM 222	3 CE 305	3
Colonnade: Arts & Humanities	3 CE 332	3
	16	15

Third Year		
Fall	Hours Spring	Hours
CE 382	3 CE Tech Elective	3
Colonnade: Social and Behavioral Elective	3 CHEM 120	3
CE 342	3 CHEM 121	2
CE 370	2 HIST 101 or HIST 102	3
CE 371	1 CE 384	3
ENG 300	3 CE 461	3
	15	17
Fourth Year		
Fall	Hours Spring	Hours
CE 410	3 Colonnade - Social & Cultural	3
CE 411	1 CE Tech Elective	3
CE Tech Elective	3 ENGR 491	3
ENGR 490	2 Colonnade - Local to Global	3
CE 352	3 CE 412	3
Colonnade - Systems	3	
	15	15

Total Hours 124

Computer Information Technology, Bachelor of Science (555)

Program Coordinator

Yaser A. Mowafi, yaser.mowafi@wku.edu, (270) 745-3415

Computer Information Technology (CIT) is an integral part of modern life and business. Careers in the CIT field frequently exceed median pay and future job outlook growth. The CIT program at WKU can help prepare students for many rewarding careers, including:

- Computer Network Architect
- Computer Programmer
- Computer Support Specialist
- Database Administrator
- Information Security Analyst
- Network and Computer Systems Administrator
- Software Developer
- Web Developer

Program Requirements (48 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The CIT online degree requires 120 credit hours and leads to a Bachelor of Science degree. No minor or second major is required. Enrollment in the CIT program is limited and based on student qualifications. All courses in the major must be completed with a grade of "C" or better. The program requires 30-48 hours of upper-division CIT coursework, depending on

transfer credits. All courses should be selected consistent with WKU's degree requirements including:

- 30 hours minimum must be earned at WKU (typically satisfied by CIT course requirements below)
- 42 hours must be in upper-division credit (30 hours for students that transfer with an Associate of Applied Science degree in computer technology or related major, also satisfied by CIT course requirements below)
- 120 hours minimum overall
- Colonnade Program Requirements
- CS 146 or MATH 116 or higher

For **transfer students** (with an Associate of Applied Science degree or equivalent in computer technology or related major), 30 hours of CIT coursework is required. These include:

Code	Title	Hours
Core Courses:		
CIT 300	Computer Information Technology Foundations	3
CIT 302	Web Development	3
CIT 352	Database Administration II	3
CIT 372	Telecommunications II	3
Select five courses from 400-level CIT courses.		15
Capstone course:		
CIT 490	Senior Research	3
Total Hours		30

For **non-transfer students**, 48 hours of CIT coursework is required. These include:

Code	Title	Hours
Foundation Courses		
CIT 300	Computer Information Technology Foundations	3
CIT 302	Web Development	3
CIT 310	Systems Architecture I	3
CIT 312	Systems Architecture II	3
CIT 330	Systems Development I	3
CIT 332	Systems Development II	3
CIT 350	Database Administration I	3
CIT 352	Database Administration II	3
CIT 370	Telecommunications I	3
CIT 372	Telecommunications II	3
Select five courses from 400-level CIT courses.		15
Capstone Course:		
CIT 490	Senior Research	3
Total Hours		48

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
Colonnade - Natural & Physical Science w/ out lab	3 ENG 200	3
CS 146 or MATH 116	3 COMM 145	3

ENG 100	3 Colonnade - Arts & Humanities	3
World Language Requirement or General Elective	3 World Language Requirement or General Elective	3
IDST 175	3 HIST 101 or HIST 102	3
		15

Second Year		
Fall	Hours Spring	Hours
ENG 300	3 Colonnade - Natural & Physical Science w/ lab	3
Colonnade - Social & Behavioral	3 CIT 300	3
General or Minor Elective	3 CIT 302	3
General or Minor Elective	3 Colonnade - Systems	3
General or Minor Elective	3 General or Minor Elective	3
		15

Third Year		
Fall	Hours Spring	Hours
Colonnade - Social & Cultural	3 Colonnade - Local to Global	3
CIT 350	3 CIT 352	3
CIT 370	3 CIT 372	3
CIT 310	3 CIT 312	3
CIT 330	3 CIT 332	3
		15

Fourth Year		
Fall	Hours Spring	Hours
CIT 4XX Elective	3 CIT 490	3
CIT 4XX Elective	3 CIT 4XX Elective	3
CIT 4XX Elective	3 CIT 4XX Elective	3
General or Minor Elective	3 General or Minor Elective	3
General or Minor Elective	3 General or Minor Elective	3
		15

Total Hours 120

Computer Science, Bachelor of Science (629P, 629)

Program Coordinator

Guangming Xing, guangming.xing@wku.edu, (270) 745-8848

Computer Science Program Educational Objectives

The program achieves its mission by focusing on specific educational objectives. Within three to five years after graduation, WKU CS graduates are expected to be:

Objective 1: Attain, contribute to, and advance in a fulfilling professional computing career, utilizing and continuously improving technical skills and non-technical communication, while demonstrating a commitment to ethical computing and social responsibility.

Objective 2: Effectively manage and lead complex computing initiatives, projects, and teams using adaptable leadership skills.

The CS student outcomes are listed on the program website at <https://www.wku.edu/seas/>.

Concentrations

- Systems/Scientific App (CSSA)
- General (CGEN)

Admission Requirements

The major in computer science requires a minimum of 53 semester hours. To be admitted to the computer science major, students must complete CS 290 (<https://catalog.wku.edu/search/?P=CS%20290>) or CS 221 (<https://catalog.wku.edu/search/?P=CS%20221>) with grades of "C" or better. In addition, all CS courses counting toward the CS program major must be completed with a grade of "C" or better. Computer Science electives may include from 0-3 hour of 200-level courses. Students must adhere to all University Policies as indicated in the WKU catalog section, "Academic Information."

Program Requirements (53 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Systems/Scientific Applications Concentration

Code	Title	Hours
Core Courses		
CS 180	Computer Science I	4
CS 290	Computer Science II	4
CS 325	Computer Organization and Architecture	3
CS 331	Data Structures	3
CS 351	Database Management Systems I	3
CS 339	Discrete Structures	3
or MATH 310	Introduction to Discrete Mathematics	
CS 360	Software Engineering I	3
CS 381	Introduction to Computer Networks and Security	3
CS 382	Programming Languages	3
CS 421	Data Structures and Algorithm Analysis	3
CS 425	Operating Systems I	3
CS 496	CS Senior Project and Professional Practice	3
STAT 301	Introductory Probability and Applied Statistics	3
Electives		
Select 12 hours from the following courses:		12
CS 270	Introduction to Web Programming	
CS 301	Game Programming	
CS 315	System Administration	
CS 319	Applied Artificial Intelligence	
CS 372	Mobile App Development	
CS 443	Database Management Systems II	

CS 445	Operating Systems II	
CS 446	Interactive Computer Graphics	
CS 450	Computer Networks	
CS 456	Artificial Intelligence	
Total Hours		53

Code	Title	Hours
Additional Requirements for the Systems/Scientific Applications Concentration		
MATH 136	Calculus I	4
Math Electives		6-7
Choose two for the following list:		
MATH 137	Calculus II	
MATH 305	Introduction to Mathematical Modeling	
MATH 307	Introduction to Linear Algebra	
MATH 331	Differential Equations	
MATH 405	Numerical Analysis	
MATH 406	Numerical Linear Algebra with Applications in Data Science	
MATH 470	Introduction to Operations Research	
MATH 473	Introduction to Graph Theory	
STAT 401	Regression Analysis	
STAT 402	Experimental Design	
Total Hours		10-11

General Option

Code	Title	Hours
Core Courses		
CS 180	Computer Science I	4
CS 290	Computer Science II	4
CS 331	Data Structures	3
CS 325	Computer Organization and Architecture	3
CS 339	Discrete Structures	3
or MATH 310	Introduction to Discrete Mathematics	
CS 351	Database Management Systems I	3
CS 360	Software Engineering I	3
CS 381	Introduction to Computer Networks and Security	3
CS 382	Programming Languages	3
CS 421	Data Structures and Algorithm Analysis	3
CS 425	Operating Systems I	3
CS 496	CS Senior Project and Professional Practice	3
STAT 301	Introductory Probability and Applied Statistics	3
Electives		

Select 12 hours CS electives including: 3 hours at the 200-level or above (excluding CS 226 and CS 257), 6 hours at the 300-level or above and another 3 hours at the 400-level or above ¹	12

Total Hours **53**

Code	Title	Hours
Additional Requirements for the General Option:		
MATH 136	Calculus I	4
Total Hours		4

¹ At most 1.5 hours of credit for CS 239 may count towards the major.
At most 3 hours of credit for CS 239 and CS 245 (only for languages for which credit is not received through another course) may count towards the major.

Finish in Four Plans Computer Science, General

First Year		
Fall	Hours Spring	Hours
CS 180	4 CS 290	4
ENG 100	3 MATH 136	4
Colonnade - Arts & Humanities	3 COMM 145	3
General Elective	2 General Elective	3
Colonnade - Natural & Physical Science w/ lab	4	
	16	14
Second Year		
Fall	Hours Spring	Hours
CS 331	3 CS 351	3
Colonnade - Literary Studies	3 HIST 101 or HIST 102	3
CS 2XX Elective	3 CS 339	3
General elective	3 General Elective	3
CS 325	3 STAT 301	3
	15	15
Third Year		
Fall	Hours Spring	Hours
Colonnade - Natural & Physical Science w/ no lab	3 CS 382	3
CS 360	3 CS 3XX Elective	3
CS 3XX Elective	3 Colonnade - Social & Behavioral	3
ENG 300	3 General elective	3
Colonnade - System	3 World Language Requirement or General Elective	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
CS 381	3 CS 496	3
CS 421	3 CS 4XX Elective	3
CS 425	3 Colonnade - Local to Global	3
General Elective	3 General Elective	3

Colonnade - Social & Cultural	3 General Elective	3
	15	15

Total Hours 120

Computer Science, Systems/Scientific Applications Concentration

First Year		
Fall	Hours Spring	Hours
CS 180	4 CS 290	4
ENG 100	3 MATH 136	4
HIST 101 or HIST 102	3 COMM 145	3
General Elective	3 Colonnade - Arts & Humanities	3
World Language Requirement or General Elective	3	
	16	14

Second Year		
Fall	Hours Spring	Hours
CS 331	3 CS 339	3
CS 325	3 CS 351	3
Colonnade - Literary Studies	3 Math Elective	3
Colonnade - Natural & Physical Sciences w/ lab	3 Colonnade - Natural & Physical Sciences w/ no lab	3
General elective	3 General elective	3
	15	15

Third Year		
Fall	Hours Spring	Hours
STAT 301	3 CS 382	3
CS 360	3 CS Elective (CS 372 or CS 381 or CS 446)	3
CS Elective (CS 443, CS 450, or CS 456)	3 Colonnade - Social & Behavioral	3
ENG 300	3 Math Elective	3
Colonnade - System	3 General Elective	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
CS 381	3 CS 496	3
CS 421	3 CS Elective (CS 445 or CS 446)	3
CS 425	3 Colonnade - Local to Global	3
General Elective	3 Colonnade - Social & Cultural	3
CS Elective (CS 443 or CS 456)	3 Math/Science Elective	3
	15	15

Total Hours 120

Computer Science, Minor (341)

Program Coordinator

Guangming Xing, guangming.xing@wku.edu, (270) 745-8848

Program Requirements (20 hours)

The following 20 credit-hour program leads to a minor in computer science.

Code	Title	Hours
Required Courses for the Minor: ¹		
CS 180	Computer Science I	4
CS 290	Computer Science II	4
CS 339	Discrete Structures	3
or CS 351	Database Management Systems I	
Select 9 additional hours of CS courses at the 300-level or higher		9
Total Hours		20

¹ All CS courses counting toward the CS program minor must be completed with a grade of "C" or better.

Construction Management, Bachelor of Science (533)

Program Coordinator

Jason C. Wilson, jason.wilson@wku.edu, (270) 745-2322

Construction Management involves planning, coordination, and control of projects from inception to completion. Construction Managers work out of a main or field office to perform a variety of important functions, including Project Planning, Cost Management, Time Management, Quality Management, Safety Management, and Contract Administration.

Career Opportunities

Graduates obtain employment in a wide variety of organizations, including construction management firms, general contractors, and specialty contractors serving the commercial, industrial, heavy civil, and residential construction sectors. They may choose to become specialists in estimating, scheduling, safety, quality, or field supervision. Typical job titles include project manager, project engineer, office engineer, field engineer, estimator, quantity surveyor, and superintendent, along with many others.

Program Description

The program in Construction Management is designed to provide students with technical and managerial skills needed to assume leading positions in the construction industry. A minor or second major is not required. Course requirements for the major are shown below. Students should consult with an advisor in planning their four-year degree program.

Program Requirements (71-72 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
CM 261	Construction Methods and Materials	3

CM 282	Building Structures	3
CM 363	Construction Estimating and Bidding	3
CM 462	Construction Scheduling	3
CM 490	Senior Research for Construction Management	3
AS 163	Architectural Drafting	3
AS 305	Building Codes	3
CE 160 & CE 161	Principles of Surveying and Principles of Surveying Lab	4
CE 303	Construction Management	3
CE 316	Equipment & Methods	3
CE 370 & CE 371	Materials of Construction and Construction Materials Laboratory	3
CE 410 & CE 411	Soil Mechanics and Soil Mechanics Lab	3-4
or CM 346	Applied Soil Mechanics and Foundations	
MATH 183	Introductory Statistics	3
or ECON 206	Statistics	
or MFGE 271	Industrial Statistics	
SEAS 325	Survey of Building Systems	3
SEAS 398	Internship I	1
ACCT 110	Accounting for Decision Makers	3
or FIN 161	Personal Finance	
ECON 202	Principles of Economics (Micro)	3
or ECON 203	Principles of Economics (Macro)	
MGT 200	Legal Environment of Business	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
CM Technical Electives - Take 12 hours of the following courses.		12
AS 351	Building Information Modeling	
BDAN 250	Introduction to Analytics	
BDAN 305	Data Modeling and Analysis	
BDAN 310	Business Data Analytics	
BDAN 330	Structured Data Analysis	
CE 378	Route Surveying	
CE 380	Boundary Surveying	
CE 426	Advanced Construction Materials	
ECON 305	Labor Economics	
ECON 307	Financial Data Modeling	
ECON 385	Economic Development	
ECON 414	Managerial Economics	
ENG 306	Business Writing	
or ENG 307	Technical Writing	
ENT 312	Entrepreneurship	
ENT 380	New Venture Business Planning	
FIN 330	Principles of Finance	
FIN 350	Risk Management and Insurance	
FIN 389	Financial Analysis and Modeling	
GISC 316	Geographic Information Systems I	
GISC 317	Geographic Information Systems II	

GISC 414	Remote Sensing Fundamentals
GISC 417	GIS Analysis & Modeling
GISC 477	Special Topics in GIS
MFGE 310	Safety in Industry
MFGE 390 or ETM 390	Project Management Project Planning and Execution
MGT 301	Business Law
MGT 305	Ethics and Critical Thinking
MGT 311	Human Resource Management
MGT 313	Decision Modeling
MGT 314	Operations Management
MGT 326	Managing Projects in Organizations
MGT 400	Employment Law
MGT 423	Sourcing and Procurement Management
MKT 325	Personal Selling
MKT 425	Advanced Personal Selling Strategies
SEAS 367	Supervised Work Experience in Industry

Total Hours 71-72

Support Courses

Code	Title	Hours
Choose a Chemistry Course and Lab		4-5
CHEM 105 & CHEM 106	Fundamentals of General Chemistry and Fundamentals of General Chemistry Laboratory	
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	
GEOL 111	The Earth	3
MATH 117 or MATH 118 or MATH 136	Trigonometry College Algebra and Trigonometry Calculus I	3

Total Hours 10-11

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
AS 163	3 HIST 101 or HIST 102	3
MATH 117	3 GEOL 111	3
COMM 145	3 Colonnade: Literary Studies	3
Colonnade: Arts & Humanities	3 ENG 100	3
ACCT 110 or FIN 161	3 CM 261	3
	15	15
Second Year		
Fall	Hours Spring	Hours
CM 282	3 MGT 210	3
CE 160	3 MATH 183	3
CE 161	1 MKT 220	3
MGT 200	3 ECON 202	3
CHEM 105 & CHEM 106	4 GENERAL ELECTIVE	3
	14	15

Third Year		
Fall	Hours Spring	Hours
AS 305	3 CE 316	3
ENG 300	3 Connections - Local to Global	3
SEAS 325	3 CM 363	3
CM TECH ELECTIVE	3 CM TECH ELECTIVE	3
CE 303	3 CM TECH ELECTIVE	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
CM 462	3 CM 490	3
CE 410	3 SEAS 398	1
CE 411	1 Connections - Systems	3
CE 370	2 GENERAL ELECTIVE	4
CE 371	1 GENERAL ELECTIVE	4
CM TECH ELECTIVE	3	
Connections: Social & Cultural	3	
	16	15
Total Hours 120		

Electrical Engineering, Bachelor of Science (537P, 537)

Program Coordinator

Mark E. Cambron, mark.cambron@wku.edu, (270) 745-8868

Electrical engineering touches virtually every aspect of life in the twenty-first century. Electrical engineers are experts in dealing with electricity, electromagnetism, and electronics. Electrical engineers are employed in a variety of industries including:

- Circuits and Electronics
- Communication and Signal Processing
- Electrical Power Systems
- Computer Hardware and Embedded Systems
- Robotics, Control Systems and Automation
- Biomedical Applications
- Automotive and Aerospace Systems
- Manufacturing plants

The mission of our Electrical Engineering Program at WKU is to build a foundation of knowledge in electrical engineering by integrating a variety of project experiences at every level throughout the curriculum. Our program is to be relevant to our region and to produce graduates who can immediately contribute to the profitability of their employer. Our electrical engineering curriculum exposes students to a variety of topics to prepare them for careers as engineers.

The WKU Electrical Engineering program is accredited by the Engineering Accreditation Commission of ABET, <http://www.abet.org>.

Electrical Engineering Program Educational Objectives

The program achieves its mission by focusing on specific educational objectives. A few years after graduation, WKU EE graduates are expected to be:

Objective 1: Pursuing successful and productive careers;

Objective 2: Applying their engineering education to address real-world problems;

Objective 3: Continuing their professional development and engaging in lifelong learning; and

Objective 4: Emerging as leaders in their companies, professions, and communities.

For detailed information on the electrical engineering program, please see <http://wku.edu/seas> and/or contact your advisor.

Academic Standards for the Electrical Engineering Program

Students are admitted as a pre-major in Electrical Engineering. In order to transition from the pre-major to major and to graduate with a degree in Electrical Engineering, students must complete the following courses earning a grade of “C” or better in each course.

Code	Title	Hours
EE 210	Circuits & Networks I	3.5
MATH 136	Calculus I (F-QR)	4
MATH 137	Calculus II	4
PHYS 255	University Physics I (E-NS)	4
PHYS 265	University Physics II (E-NS Lab)	4
Human Communication (F-OC)		3
College Composition (F-WC)		3

For detailed information on the electrical engineering program, please see <http://wku.edu/seas> (<https://www.wku.edu/seas>) and/or contact your advisor.

Program Requirements (55 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Courses Required for Major

Code	Title	Hours
Program Courses		
EE 101	Electrical Engineering Design I	1
EE 180	Digital Circuits	3
EE 200	Electrical Engineering Design II	2
EE 210	Circuits & Networks I	3.5
EE 211	Circuits & Networks II	3.5
EE 300	Electrical Engineering Design III	1
EE 345	Electronics	4
EE 380	Microprocessors	4
ENGR 490	Senior Project I	2
ENGR 491	Senior Project II	3
EE 420	Signals and Linear Systems	3
EE 431	Introduction to Power Systems	3.5
EE 460	Continuous Control Systems	3.5
EE 473	Electromagnetics I	3

or PHYS 440	Electricity and Magnetism I	
Select 12 hours of the following Tech Electives I:		12
EE 410	Computer Design	
EE 411	Computer Design Lab	
EE 432	Power Systems II	
EE 433	AI Application in Power Systems	
EE 436	Electric Machines and Drives	
EE 443	Microfabrication and MEMS	
EE 445	Advanced Electronics	
EE 447	Analog IC Design	
EE 448	Analog IC Design Laboratory	
EE 450	Digital Signal Processing	
EE 451	Digital Signal Processing Lab	
EE 455	Applied Machine Learning for Engineers	
EE 461	Discrete Control Systems	
EE 470	Communications and Modulation	
EE 475	Communication Systems Lab	
EE 477	Numerical Techniques in Electromagnetics	
EE 479	Optoelectronics	
EE 480	Embedded Systems	
EE 490	Introduction to Robotics	
EE 499	EE Special Topics	
CS 315	System Administration	
CS 360	Software Engineering I	
ENGR 360	System Dynamics and Modeling	
PHYS 318	Data Acquisition Using Labview	
PHYS 445	Electromagnetism II	
Select three hours of the following Tech Electives II:		3
CS 339	Discrete Structures	
EM 222	Statics	
or PHYS 350	Classical Mechanics I	
EM 303	Mechanics of Deformable Solids	
ENGR 400	Principles of Systems Engineering	
MATH 305	Introduction to Mathematical Modeling	
MATH 310	Introduction to Discrete Mathematics	
ME 220	Engineering Thermodynamics I	
or PHYS 330	Thermodynamics	
ME 240	Materials and Methods of Manufacturing	
ME 330	Fluid Mechanics	
or CE 342	Fluid Thermal Science	
MFGE 343	Automated Systems	
PHYS 316	Computational Physics	
PHYS 450	Classical Mechanics II	
Total Hours		55

Additional Courses

Code	Title	Hours
CS 180	Computer Science I	4
CS 290	Computer Science II	4
ECON 202 or ECON 203	Principles of Economics (Micro) Principles of Economics (Macro)	3
MATH 237	Multivariable Calculus	4
MATH 331	Differential Equations	3
PHYS 256	University Physics I Lab	1
STAT 301	Introductory Probability and Applied Statistics	3
Select one of the following 3-hour math electives:		3
MATH 307	Introduction to Linear Algebra	
MATH 370	Applied Techniques in Mathematics	
Select one of the following Chemistry Courses		3
CHEM 116	Introduction to College Chemistry	
CHEM 120	College Chemistry I	

Total Hours **28**

Finish in Four Plan**First Year**

Fall	Hours Spring	Hours
EE 180	3 EE 101	1
MATH 136 (F-QR)	4 MATH 137	4
CS 180	4 PHYS 255 (E-NS)	4
College Composition (F-WC)	3 PHYS 256 (E-NS Lab)	1
	CS 290	4
	14	14

Second Year

Fall	Hours Spring	Hours
EE 200	2 EE 211	3.5
EE 210	3.5 EE 380	4
MATH 237	4 MATH 331	3
PHYS 265	4 CHEM 116 or CHEM 120 (E-NS)	3
Human Comm (F-OC)	3 ECON 202 or ECON 203 (E-SB)	3
	16.5	16.5

Third Year

Fall	Hours Spring	Hours
EE 345	4 EE 300	1
EE 420	3 EE 431	3.5
EE 473	3 Tech Elective I	3
MATH 307 or MATH 370	3 Writing in the Disciplines (F-WC)	3
Literary Studies (F-AH)	3 STAT 301	3
	Arts & Humanities Elec (E-AH)	3
	16	16.5

Fourth Year

Fall	Hours Spring	Hours
ENGR 490	2 ENGR 491	3
EE 460	3.5 Tech Elective I	3
Tech Elective I	3 Tech Elective I	3
Tech Elective II	3 Connections - Systems	3
Connections - Local to Global	3 World History (F-SB)	3

Connections - Systems	3	
	17.5	15
Total Hours 126		

Engineering Technology Management, Bachelor of Science (5007)

Program Coordinator

Gregory K. Arbuckle, greg.arbuckle@wku.edu, (270) 745-2403

Technology is defined as any tool or operating system designed to improve the efficiency, quality, and competitiveness of an organization. Engineering Technology Management at Western Kentucky University is a 2+2 program designed specifically for students who currently hold a certificate (with at least 24 hours of technical credit) or an associate of applied science degree from a technical school, two-year college, or four-year institution. The Engineering Technology Management program is a capstone program that provides a two-year management emphasis for those working toward a supervisory position in industry. Graduates are empowered to obtain a position of leadership in business, industry, or workforce development in support of innovation and global competitiveness. Students who transfer to WKU with an applied associate degree (e.g., Associate of Applied Science) receive a 12-hour waiver from the overall 42 hour upper-level course requirement.

Career Opportunities

Graduates obtain employment in a wide variety of positions, some job titles of graduates include: systems integrator, industrial engineer, production manager/specialist, manufacturing engineer, maintenance specialist, quality manager, quality engineer, production engineer, general manager, plant manager, industrial trainer, project manager, systems analyst, shift supervisor, and technology educator.

Program Description

Western Kentucky University provides upper-division hours both in the major and in general education toward the completion of the degree. Students take 33 hours of major courses that includes six (6) hours of upper-division electives approved by the advisor. Majors then take general education or elective courses to fulfill university requirements regarding the following:

- 30 hours minimum in WKU courses
- 42 hours minimum upper-division courses (unless receiving a waiver)
- 120 hours minimum for graduation
- Colonnade Program Requirements
- MATH 116 or equivalent

Program Requirements (57 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/>

colonnade/colonnaderequirements.php. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Select 24 semester hours of advisor approved courses transferred from a technical school, college or university 100/200 level		24
MFGE 271	Industrial Statistics	3
or MATH 183	Introductory Statistics	
or ECON 206	Statistics	
or STAT 301	Introductory Probability and Applied Statistics	
ETM 310	Manufacturing Safety	3
ETM 342	Production Operations	3
ETM 356	Systems Design and Operations	3
ETM 371	Quality Systems	3
ETM 390	Project Planning and Execution	3
ETM 396	Supply Chain for Leaders	3
ETM 397	Lean Systems	3
ETM 430	Supervision	3
Select 6 hours of advisor-approved technical upper-division electives from the following:		6
AGMC 3@, AGMC 4@, AMS 3@, AMS 4@, EMDS 3@, EMDS 4@, ENT 3@, ENT 4@, ETM 3@, ETM 4@, MFGE 3@, MFGE 4@, MKT 3@, MKT 4@, ENV 3@, ENV 4@, MGT 3@, MGT 4@, SEAS 3@, SEAS 4@		
Total Hours		57

Students should consult with an advisor in planning their four-year degree program in Engineering Technology Management.

Finish in Four Plan

Engineering Technology Management at Western Kentucky University is a 2+2 program designed specifically for students who currently hold a certificate (with at least 24 hours of technical credit) or an associate of applied science degree from a technical school, two-year college or four-year institution. Students should consult with an advisor in planning their four-year degree program in Engineering Technology Management.

Third Year		
Fall	Hours Spring	Hours
MFGE 271, MATH 183, ECON 206, or STAT 301	3 ETM 371	3
ETM 342	3 ETM 356	3
	ETM 310	3
	ETM 430	3
	6	12
Fourth Year		
Fall	Hours Spring	Hours
ETM 390	3 ETM 396	3
ETM 397	3 Technical upper-division Elective	3
	Technical upper-division Elective	3
	6	9
Total Hours		33

Land Surveying, Certificate (1700)

Program Coordinator

Jason C. Wilson, jason.wilson@wku.edu, (270) 745-2322

Undergraduate students majoring in civil engineering or post-graduate students with baccalaureate degrees in civil engineering, mining, or agricultural engineering accredited by the Accreditation Board of Engineering and Technology (ABET) may obtain a Certificate in Land Surveying (reference number 1700) in order to pursue licensure as a professional surveyor in the state of Kentucky by completing the following courses (15 hours) under the program requirements tab.

Post-graduate students with baccalaureate degrees in majors other than civil engineering, mining or agricultural engineering may obtain a Certificate in Land Surveying in order to pursue licensure as a professional surveyor in the state of Kentucky by completing the same courses as listed for the minor in land surveying (26 hours). See minor in land surveying.

Program Requirements (15 hours)

Code	Title	Hours
AS 163	Architectural Drafting	3
CE 160 & CE 161	Principles of Surveying and Principles of Surveying Lab	4
CE 380 & CE 381	Boundary Surveying and Boundary Surveying Lab	4
CE 378 & CE 379	Route Surveying and Route Surveying Lab	4
Total Hours		15

Mechanical Engineering, Bachelor of Science (543P, 543)

Program Coordinator

Morteza Nurcheshmeh, morteza.nurcheshmeh@wku.edu, (270) 745-2473

Mechanical engineers are involved in designing and building almost everything that is needed in our modern world, from nearly invisible electro-mechanical devices to enormous power generating and distribution systems producing millions of horsepower. Mechanical engineers use scientific principles from the physical world to create a tremendous variety of mechanical and thermal systems. Practicing mechanical engineers use these principles to design, analyze, manufacture, and maintain systems that include:

- automobiles and aircraft
- heating and cooling systems
- electric power plants
- specialized materials
- manufacturing plants
- industrial equipment and machinery

Mechanical engineers need a solid understanding of engineering science, which includes mechanics, engineering materials, thermodynamics and fluid mechanics. The program at WKU focuses on these sciences as well as design and professional skills necessary for a successful career in mechanical engineering. Our graduates have a strong competitive advantage with their unique background of engineering fundamentals combined with practical knowledge and experience. The mechanical engineering program provides a project-based, learner-driven environment relevant to the needs of modern society. In support of this learning

environment, the professional engineering activities of the faculty create opportunities for the students to practice the art and science of contemporary Mechanical Engineering.

The curriculum requires a minimum of 58.5 technical specialty hours, completion of required Colonnade coursework, and 32-33 semester hours of required mathematics and science.

The WKU Mechanical Engineering program is accredited by the Engineering Accreditation Commission of ABET, <http://www.abet.org>.

Mechanical Engineering Program Educational Objectives

The mission is achieved by focusing on specific program educational objectives. Within a few years of completing the Mechanical Engineering Program, a graduate will:

Objective 1: Either be contributing to their regions' economic development through employment in mechanical engineering or related professions, or pursuing advanced credentials.

Objective 2: Occupy leadership roles in their profession, or in their communities, as their career develops

Objective 3: Demonstrate professionalism on diverse teams across a range of varied responsibilities

Objective 4: Be proactive in their professional development and engage in the continuing education needed to maintain and enhance their career.

For detailed information on the mechanical engineering program, please see the "Mechanical Engineering Program Guide" (available at <http://wku.edu/seas>) and/or contact your advisor.

Program Requirements (61.5 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Academic Standards for the Mechanical Engineering Program

Students are admitted as a Pre-Major in Mechanical Engineering. In order to transition from Pre-Major to Major and to graduate with a degree in Mechanical Engineering, student must satisfy the requirements below. All courses below must have a grade of "C" or better.

Code	Title	Hours
College Composition (F-W1)		3
Human Communications (F-OC)		3
MATH 136	Calculus I (or equivalent credit)	4
MATH 137	Calculus II (or equivalent credit)	4
PHYS 255 & PHYS 256	University Physics I and University Physics I Lab	5
Select one of the following:		4-5
CHEM 116 & CHEM 106	Introduction to College Chemistry and Fundamentals of General Chemistry Laboratory	
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	

EM 222	Statics	3
Total Hours		26-27

These pre-major eligibility requirements MUST be completed before enrolling in ME 200: Sophomore Design. Check degree audit for progress towards meeting these requirements.

Program Requirements

Code	Title	Hours
ME 176	Mechanical Engineering Freshman Design	1
ME 180	Freshman Design II	3
ME 200	Sophomore Design	3
ME 220	Engineering Thermodynamics I	3
ME 240	Materials and Methods of Manufacturing	3
ME 241	Materials and Methods of Manufacturing Lab	1
ME 310	Engineering Instrumentation and Experimentation	3
ME 325	Elements of Heat Transfer	4
ME 330	Fluid Mechanics	3
ME 332	Fluid Mechanics Laboratory	1
ME 344	Mechanical Design	3
ME 347	Mechanical Systems Laboratory	1
ENGR 490	Senior Project I	2
ENGR 491	Senior Project II	3
EE 210	Circuits & Networks I	3.5
EM 222	Statics	3
EM 303	Mechanics of Deformable Solids	3
EM 313	Dynamics	3

Mechanical Engineering Technical Electives 15

Choose from the following list:

ME 321	Engineering Thermodynamics II
ME 494	WKU ME Selected Topics
ME 495	WKU ME Selected Projects
ME 496	WKU – ME Selected Topics (Fall)
ME 497	WKU – ME Selected Topics (Spring)
CE 305	Risk Analysis
CE 382	Structural Analysis
EE 460	Continuous Control Systems
ENGR 360	System Dynamics and Modeling
ENGR 400	Principles of Systems Engineering
PHYS 318	Data Acquisition Using Labview

Total Hours 61.5

Code	Title	Hours
Additional Required Courses		
MATH 136	Calculus I	4
MATH 137	Calculus II	4
MATH 237	Multivariable Calculus	4
MATH 331	Differential Equations	3
PHYS 255 & PHYS 256	University Physics I and University Physics I Lab	5

PHYS 265 & PHYS 266	University Physics II and University Physics II Laboratory	5

Pick one Chemistry option 4-5

CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	
CHEM 116 & CHEM 106	Introduction to College Chemistry and Fundamentals of General Chemistry Laboratory	

Math and Science Elective 3

Each mechanical engineering student must also take at least one mathematics / science elective, for a total of a minimum of 32 hours of mathematics and science courses beginning with MATH 136. This elective must be chosen from the following list:

ASTR 214	General Astronomy	
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	
BIOL 207	General Microbiology	
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory	
PHYS 316	Computational Physics	
PHYS 318	Data Acquisition Using Labview	
MATH 305	Introduction to Mathematical Modeling	
MATH 307	Introduction to Linear Algebra	
MATH 310	Introduction to Discrete Mathematics	
MATH 370	Applied Techniques in Mathematics	
STAT 301	Introductory Probability and Applied Statistics	

Total Hours 32-33

Students must complete a minimum of 32 hours of mathematics and science courses beginning with MATH 136. Student must also satisfy the WKU Colonnade requirements.

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
ME 176	1 ME 180	3
MATH 136	4 MATH 137	4
CHEM 116 & CHEM 106 (or CHEM 120/121)	4 PHYS 255	4
Colonnade - Arts & Humanities	3 PHYS 256	1
COMM 145	3 EM 222	3
	15	15
Second Year		
Fall	Hours Spring	Hours
ME 240	3 ME 200	3
ME 241	1 MATH 331	3

MATH 237	4 EM 303	3
PHYS 265	4 EE 210	3.5
PHYS 266	1 ENG 200	3
ENG 100	3	
	16	15.5

Third Year		
Fall	Hours Spring	Hours
ME 220	3 EM 313	3
ME 344	3 ME 330	3
ME 310	3 ME 332	1
ME 347	1 ME Technical Elective	3
Math/Science Elective	3 ME Technical Elective	3
HIST 101 or HIST 102	3 Colonnade - Social & Behavioral	3
	16	16

Fourth Year		
Fall	Hours Spring	Hours
ME 325	4 ENGR 491	3
ENGR 490	2 ME Technical Elective	3
ME Technical Elective	3 ME Technical Elective	3
Colonnade - Social & Cultural	3 Colonnade - Local to Global	3
ENG 300	3 Colonnade - Systems	3
	15	15

Total Hours 123.5

Mechatronics Engineering Technology, Bachelor of Science (5015)

Program Coordinator

Bryan Reaka, bryan.reaka@wku.edu, (270) 745-7032

This program prepares individuals to apply basic engineering principles and advanced manufacturing technical skills in support of industrial operations. The major includes instruction in optimization theory, human factors, organizational behavior, industrial processes, industrial planning procedures, systems integration, quality, and project management. Graduates achieve positions of leadership in business and industry while practicing innovation in the global marketplace.

Program Description

A minor or second major is not required. Course requirements for the major are shown below. Students should consult with an advisor in planning their course schedules and career goals.

Project Lead the Way

The School of Engineering and Applied Sciences (SEAS) agrees to grant college level credit for secondary school students from certified Project Lead the Way (PLTW) schools who satisfy the following requirements:

First, students must complete the following two (2) PLTW courses with a grade of B or above and a 6 or above on the End of Course college credit exam: 1. Introduction to Engineering Design; and 2. Principles of Engineering

Second, students must complete two (2) of the following PLTW courses with a grade of B or above and a 6 or above on the End of Course college credit exam: Aerospace Engineering; Biological Engineering; Civil Engineering and Architecture; Computer Integrated Manufacturing;

Computer Science and Software Engineering; Digital Electronics;
Capstone Course – Engineering Design and Development

Third, students must meet the requirements for admission to Western Kentucky University and enroll in the Bachelor of Science in Manufacturing Engineering Technology program within SEAS. Finally, students requesting the credit must provide a written statement from the instructor of the PLTW program and the principal or guidance counselor, stating the student has successfully completed the program with the above specifications. In addition to the written statement, an official transcript should be submitted for verification.

If the previous four conditions are met, the following three (3) courses will be articulated to the student's Western Kentucky University record:

Code	Title	Hours
MFGE 120	Basic Electricity	3
MFGE 205	CADD for Manufacturing	3
AMS EL-L (Lower Level Undergraduate Technical Elective)		6
Total Hours		12

Program Requirements (67 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Technical Core Courses		
Select one Finance Elective:		3
ACCT 110	Accounting for Decision Makers	
or ECON 202	Principles of Economics (Micro)	
or ECON 203	Principles of Economics (Macro)	
or FIN 161	Personal Finance	
or MKT 220	Basic Marketing Concepts	
AGSY 371 & AGSY 372	Agricultural Mechanics and Agricultural Mechanics Laboratory	3
MFGE 120	Basic Electricity	3
MFGE 205	CADD for Manufacturing	3
MFGE 217	Industrial Materials	3
MFGE 227	Introduction to Manufacturing Methods	3
MFGE 271	Industrial Statistics	3
MFGE 328	Robotics and Machine Vision	3
MFGE 342	Manufacturing Operations	3
MFGE 343	Automated Systems	3
MFGE 370	Computer Numerical Control	3
MFGE 490A	Senior Research for Manufacturing Engineering Technology	3
SEAS 398	Internship I	1

or SEAS 401	Contemporary Issues in Architecture and Manufacturing	
Total Hours		37
Code	Title	Hours
Management Core		
MFGE 310	Safety in Industry	3
MFGE 355	System Design	3
MFGE 365	Systems Operation	3
MFGE 371	Quality Assurance	3
MFGE 390	Project Management	3
MFGE 394	Lean	3
MFGE 396	Introduction to Supply Chain Management	3
MFGE 430	Technology Management / Supervision / Team Building	3
Select one Communications Elective:		3
COMM 345	Advanced Presentational Speaking	
or COMM 330	Leadership Communication	
or COMM 346	Persuasion	
or COMM 348	Interpersonal Communication	
or COMM 349	Small Group Communication	
or COMM 362	Organizational Communication	
or MGT 261	Business Communication Fundamentals	
Select one Business Law Elective:		3
MGT 301	Business Law	
or MGT 333	Management of Nonprofit Organizations	
Total Hours		30
Code	Title	Hours
Additional Program Requirements:		
Select one of the following Chemistry sequences:		4-5
CHEM 105 & CHEM 106	Fundamentals of General Chemistry and Fundamentals of General Chemistry Laboratory	
OR		
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory	
MATH 117	Trigonometry (or higher)	3
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	4
Total Hours		11-12

† Please consult with your advisor regarding courses within your major that can overlap with Colonnade Program requirements (such as CHEM 105/106 and CHEM 120/121 [E-NS/SL], COMM 349 [K-SY], ECON 202 and 203 [E-SB], and FIN 161 [E-SB]).

Finish in Four Plan

First Year

Fall	Hours Spring	Hours
CHEM 105 & CHEM 106	4 COMM 145	3
ENG 100	3 HIST 101 or HIST 102	3
MATH 117	3 MFGE 217	3
MFGE 120	3 MFGE 271	3
MFGE 205	3 Finance Elective	3
	16	15

Second Year

Fall	Hours Spring	Hours
MFGE 227	3 ENG 200	3
MFGE 371	3 MFGE 342	3
PHYS 231 & PHYS 232	4 MGT 301 or MGT 333	3
Colonnade - Social & Behavioral Sciences	3 Colonnade - Arts & Humanities	3
General Elective	3 General Elective	3
	16	15

Third Year

Fall	Hours Spring	Hours
AGSY 371 & AGSY 372	3 MFGE 310	3
MFGE 328	3 MFGE 343	3
MFGE 355	3 MFGE 370	3
Communications Elective	3 MFGE 390	3
Connections - Social and Cultural	3 Connections - Local to Global	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
ENG 300	3 MFGE 365	3
MFGE 396	3 MFGE 394	3
MFGE 430	3 MFGE 490A	3
SEAS 398	1 General Elective	3
Connections - Systems	3 General Elective	3
	13	15

Total Hours 120

Systems Engineering, Minor (476)

Program Coordinator

Pallav K. Bera, pallav.bera@wku.edu, (270) 745-2016

Program Requirements (21-21.5 hours)

Systems engineering is a robust approach to the design, creation, and operation of systems. The minor requires at least 21 hours.

Code	Title	Hours
ENGR 400	Principles of Systems Engineering	3
ENGR 491	Senior Project II	3
Select one of the following:		3-3.5
EE 210	Circuits & Networks I	
EM 222	Statics	
Select one of the following:		3
CE 305	Risk Analysis	

ME 310	Engineering Instrumentation and Experimentation	
STAT 301	Introductory Probability and Applied Statistics	
Select one of the following:		3
CE 303	Construction Management	
EE 460	Continuous Control Systems	
EM 313	Dynamics	
Select one of the following:		3
Any CE 400-level technical elective		
Any EE 400-level technical elective		
Any ME 400-level technical elective		
Select one of the following:		3
CS 405	Numerical Analysis	
DATA 301	Big Data with its Applications	
ETM 390	Project Planning and Execution	
MFGE 390	Project Management	

Total Hours 21-21.5

CE/EE/ME technical electives:

Code	Title	Hours
CE 426	Advanced Construction Materials	3
CE 432	Traffic Engineering	3
CE 440	Masonry Design and Construction	3
CE 444	Bridge Engineering	3
CE 462	Hydraulic Engineering Systems	3
CE 475	Selected Topics in Civil Engineering	3
EE 410	Computer Design	3
EE 432	Power Systems II	3
EE 436	Electric Machines and Drives	3
EE 443	Microfabrication and MEMS	3
EE 445	Advanced Electronics	3
EE 450	Digital Signal Processing	3
EE 461	Discrete Control Systems	3
EE 470	Communications and Modulation	3
EE 477	Numerical Techniques in Electromagnetics	3
EE 479	Optoelectronics	3
EE 480	Embedded Systems	3
EE 499	EE Special Topics	3
ME 496	WKU – ME Selected Topics (Fall)	3
ME 497	WKU – ME Selected Topics (Spring)	3

SKyTeach

Dr. Les Pesterfield, Co-Director

Dr. Martha M. Day, Co-Director

Kelly Thompson Hall, Office 1011A

Phone: 270-745-3900; Fax: 270-745-2014

Email: Skyteach@wku.edu

Website: <http://www.wku.edu/skyteach/>

Master Teachers: Catherine Poteet, Melissa Rudloff, Melanie Owens

SKyTeach offers opportunities to undergraduate students at Western Kentucky University entering careers in mathematics and science education. SKyTeach is a unique collaboration between the College of Education and Behavioral Sciences and Ogden College of Science and Engineering, modeled after the highly successful UTeach program at the University of Texas at Austin. Students enrolled in the program complete four year degree programs leading to double majors in Science and Mathematics Education (SMED) and a content area major in middle grades mathematics, middle grades science, mathematics, chemistry, biology, or physics.

Middle School Science, Bachelor of Science (734)

Program Coordinator

Hope L. Marchionda, hope.marchionda@wku.edu, (270) 745-2961

The middle school science major is for students who plan to teach science in grades 5 through 9. The middle school science major also requires completion of the science and mathematics education (SMED) program. Upon successful completion of both majors, the student will earn a Bachelor of Science degree and will qualify for an institutional recommendation for a Kentucky Provisional Certificate for teaching in the middle grades (5-9) science field. Students may earn dual certification in both Middle School Science and Middle Grades Mathematics. Students who have an interest in teaching at the secondary level may earn dual certification in Middle School Science/Secondary Biology or Middle School Science/Secondary Chemistry. Students should contact the SKyTeach Office, Kelly Thompson Hall 1011A, 270-745-3900 or visit www.wku.edu/skyteach (<https://www.wku.edu/skyteach/>).

Program Requirements (30-31 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

To major in Middle School Science, students must complete 30-31 semester hours of coursework with a "C" or higher in each course. All science courses must be completed with an average GPA of 2.75 or better.

Code	Title	Hours
Core Courses		
ASTR 104 or ASTR 106	Astronomy of the Solar System Astronomy of Stellar Systems	3
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	4
Select one of the following:		4
GEOL 111 & GEOL 113	The Earth and The Earth Laboratory	

GEOL 112 & GEOL 114	Earth's Past and Future and Earth's Past and Future Lab	
Select one of the following:		4
PHYS 201	College Physics I	
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I	
Upper-Level Science Courses		
SMED 360	Research Methods for Math and Science Teachers	3
Select three of the following:		9
ASTR 405	Astronomy for Teachers	
BIOL 303	Life Science for Middle Grades Teachers	
CHEM 470	Chemistry / Middle School	
GEOL 305	Earth System Science for Teachers	
Upper-Level Restricted Electives		
Select one of the following:		3-4
BIOL 319 & BIOL 322	Introduction to Molecular and Cell Biology and Introduction to Molecular and Cell Biology Laboratory	
BIOL 325	Insect Biodiversity	
BIOL 326	Ornithology	
BIOL 327	Genetics	
BIOL 334	Animal Behavior	
BIOL 348	Plant Taxonomy	
GEOG 471	Technological Applications in Natural Resource Management	
GEOL 408	Structural Geology	
GEOL 310	Global Hydrology	
GEOL 311	General Oceanography	
GEOL 325	Introduction to Minerals and Crystalline Rocks	
GEOL 380	Introductory Field Techniques	
GEOL 405	Paleontology	
SMED 300	Middle Grades Science Skills and Methods	
SMED 400	Applying Middle Grade Science Across Disciplines	
Total Hours		30-31

Support Courses

Students must complete the following support courses:

Code	Title	Hours
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
Select one of the following:		3-5
MATH 117	Trigonometry	
MATH 136	Calculus I	
Select one of the following:		4-5

CHEM 105 & CHEM 106	Fundamentals of General Chemistry and Fundamentals of General Chemistry Laboratory
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory
Total Hours	
11-14	

- BIOL 303 Life Sciences for Middle Grades Teachers
- GEOL 305 Earth Systems for Teachers

Finish in Four Plan

First Year

Fall	Hours Spring	Hours
ASTR 104 or ASTR 106	3 GEOL 111 & GEOL 113 or GEOL 112/114	4
BIOL 120 & BIOL 121 or BIOL 122/123	4 BIOL 120 & BIOL 121 or BIOL 122/123	4
ENG 100	3 COMM 145	3
MATH 117	3 HIST 101 or HIST 102	3
SMED 101	3 SMED 102	3
	16	17

Second Year

Fall	Hours Spring	Hours
CHEM 105 & CHEM 106 or CHEM 120/121	4 PHYS 201 or PHYS 231/232	4
ENG 200	3 SMED 320	3
Colonnade: Arts & Humanities	3 Restricted Upper Division Elective*	3
SMED 310	3 World Language, if needed OR General Elective	3
World Language, if needed OR General Elective	3 General Elective	3
	16	16

Third Year

Fall	Hours Spring	Hours
SMED 340	3 SMED 360	3
MSS Elective	3 ENG 300	3
Restricted Upper Division Elective*	3 Restricted Upper Division Elective*	3
Colonnade: Connections (Social & Cultural)	3 MSS Elective	3
General Elective	3 MSS Elective	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
SMED 470	3 MGE 490	5-10
General Education B	3 SMED 489	3
Colonnade: Connections (Systems)	3	
Colonnade: Connections (Local to Global)	3	
	12	13

Total Hours 120

* Restricted upper division course. Student must select 3 of the following courses with the assistance of their advisor.

- ASTR 405 Astronomy for Teachers
- CHEM 470 Chemistry for Teachers

College of Health and Human Services

Academic Complex, Office 208

Phone: 270-745-2425; Fax: 270-745-7073

Email: chhs@wku.edu

Website: <http://www.wku.edu/chhs>

Dr. Tania Basta, Dean

Email: Tania.Basta@wku.edu (tania.basta@wku.edu)

Dr. Danita S. Kelley, Senior Associate Dean

Email: Danita.Kelley@wku.edu

Dr. Ritchie D. Taylor, Associate Dean

Email: Ritchie.Taylor@wku.edu

Vision

To be an innovative leader in the student-centered, interprofessional preparation of health and human services professionals by providing students with an inclusive, community-engaged, and interdisciplinary academic experience.

Mission

We prepare health and human services professionals who will work to improve the quality of life in their communities and beyond.

The College of Health and Human Services (CHHS) consists of six academic units that represent an array of disciplines and offers degrees at the associate, baccalaureate, masters, and doctoral degree levels. Academic units include Applied Human Sciences; Communication Sciences and Disorders; Nursing and Allied Health; Health and Social Services; Kinesiology, Recreation, and Sport; and Physical Therapy. CHHS oversees the South Central Kentucky Area Health Education Center, the Center for Environmental and Workplace Health, the Center for Applied Science in Health and Aging, the Center for Child Welfare, and the WKU Cardiopulmonary Resuscitation Center. CHHS is also one of the participating institutions for the doctoral program in Rehabilitation Sciences offered through the University of Kentucky.

The focus of the CHHS is to provide the highest possible quality of education to prepare our students to become leaders in careers related to health and human services. First year students have the opportunity to enroll directly in a specific major or pre-major program or to enroll in our "exploratory" program and investigate the many career options available to them in health and human services. Faculty are highly qualified in their respective disciplines and utilize innovative teaching strategies along with state of the art instructional technology, including IVS, web-enhanced, and web-based instruction.

The disciplines in the college have their roots in outreach to the community. Disciplines in CHHS prepare students for their professions by engaging them in activities within the community that apply the theories and concepts discussed in the classroom for a more comprehensive understanding of the issues, while providing a valuable service to the communities in which we reside. To fulfill degree requirements for most programs, students are required to complete clinical experiences, field work, or internships through one of the many affiliation agreements at a myriad of health and human services facilities, agencies, and organizations.

Due to the nature of these experiences, students are required to meet various departmental or school academic requirements and federal and/or state mandates. Departments and schools may require the successful completion of specific courses or maintaining a certain GPA in order to be placed in clinical or internship experiences. Some students may be required to undergo criminal background checks and drug testing and to provide proof of health insurance, liability insurance, and/or immunization records prior to participating in any required experiences at selected on or off-campus facilities/agencies. Additionally, there may be certifications, training seminars, or other requirements specified by the facility/agency or program that a student must meet in order to be eligible for field or practical experiences at a facility. It is the responsibility of the student to ensure that all institutional and/or facility requirements are met as a condition of participating in the on or off-campus experiences; students may be responsible in part or in full for any costs incurred to meet such requirements. Students are also responsible for transportation to and from off-campus experiences. In some CHHS programs, the students are responsible for rental fees for clinical instruments and supplies, purchasing uniforms, equipment, and possible course and program fees above the regular tuition. At the completion of the program, students may also be responsible for fees related to national, regional, and/or state licensing exams.

Center for Rural Health (CRH)

Dr. Kim Link, Director

Email: Kim.Link@wku.edu

Phone: 270-745-5022

Website: <https://www.wku.edu/irh/>

The mission of the Center for Rural Health is to advance the health and well-being of rural and underserved populations in Kentucky. The CRH vision is to support and promote the health of rural and under-served Kentuckians through research, service, and education. The Center desires to establish collaborative relationships with community organizations, agencies, and healthcare providers seeking to serve the health needs of rural and underserved populations in Kentucky.

South Central Kentucky Area Health Education Center (AHEC)

Connecting Students to Careers – Professionals to Communities – Communities to Better Health

Email: ahec@wku.edu

Phone: 270-745-3325

Website: <http://www.wku.edu/scahec>

The mission of the Kentucky AHEC is to promote healthy communities through innovative educational partnerships. This is accomplished by providing the following educational support services to health professions students and health care providers; community health education; and programs that encourage health professions as a career choice.

The South Central AHEC is affiliated with the University of Louisville School of Medicine in cooperation with WKU's College of Health and Human Services. Programming for WKU students includes:

- MCAT Prep Advantage - a program for pre-med students that combines online MCAT prep, shadowing, mock interviews, and personal statement review.

- Mock interviews and personal statement reviews for all health and pre-health profession students.
- Student Internships – Undergraduate and graduate
- AHEC Scholars – A two year, advanced-learning program which prepares health profession students to be leaders in their field. Throughout the program, students collaborate across health disciplines and geographic regions as they prepare to practice in the ever evolving healthcare field. This is a national program conducted by all AHECs and funded by the Health Resources Services Administration.
- Bridging the Gap Medical Interpreter Training Program – A 40-hour course offered several times a year that prepares students to provide medical interpreting services.
- WKU-AHEC Student Rural Health Association (SRHA) – A student organization for students interested in rural health.
- Greenview Shadowing Program – A semester- long program for students interested in shadowing healthcare professionals at the hospital.
- State Registered Nurse Aide (SRNA) – This class prepares students to take the written and skills test to become a SRNA which can lead to employment in long term care facilities and acute care hospitals.

Center for Environmental and Workplace Health (CEWH)

Dr. Gretchen Macy, Director
Email: Gretchen.Macy@wku.edu
Phone: 270-745-5870

Website: <https://www.wku.edu/cewh/>

Mission: To be a leading applied research center specializing in environmental and workplace health, and occupational safety and health to improve the health of communities in South Central Kentucky and beyond.

Objectives of the Center:

- Promote research, creativity, and scholarly activity by faculty and students.
- Prepare students for lifelong learning and success.
- Enhance the diversity and international profile of faculty, staff, and student populations.
- Expand WKU's economic impact on the region through student, faculty, and staff engagement.

Center for Applied Science in Health and Aging (CASHA)

Dr. Mark Schafer, Director
Email: Mark.Schafer@wku.edu
Phone: 270-745-5857

Website: <https://www.wku.edu/casha/>

CASHA was created in CHHS to engage in rigorous research to promote health, vitality, and human potential in the aging community through innovative education, research, partnerships, and service. CASHA collaborates with community organizations and university partners to identify and address needs in the aging community. Findings will inform research, policy, practice, and program development. CASHA integrates disciplinary perspectives in physical activity, health, human

development, and cognitive psychology to optimize human potential. In addition, CASHA seeks to develop the knowledge, skills, and dispositions of emerging scholars and practitioners by providing experiential and developmental learning opportunities for undergraduate and graduate students.

Center for Child Welfare (CCW)

Email: childwelfare@wku.edu
Phone: 270-745-2059
Website: <https://www.wku.edu/childwelfare/>

The Center for Child Welfare in CHHS is an applied research center designed to utilize multidisciplinary partnerships and collaborations to positively impact Kentucky's children and families through research, grants, and education. The Center builds on partnerships with statewide constituents to provide best practices in child welfare education. CCW engages in child welfare research and grant activities that promote and support effective practice interventions with Kentucky's children and families.

Cardiopulmonary Resuscitation (CPR) Training Center

Gerita Cook, Coordinator
Email: Gerita.Cook@wku.edu
Phone: 270-745-3762
Website: <https://www.wku.edu/scahec/cpr.php>

The WKU CPR Training Center is dedicated to upholding the standards of the American Heart Association in accountability for instructors as well as excellent classroom training for the campus and the community. Classes are available for all faculty, staff, and students; as well as the general community.

Available classes include:

- ACLS - Advanced Cardiovascular Life Support
- PALS - Pediatric Advanced Life Support
- ASLS - Advanced Stroke Life Support
- BLS - Basic Life Support for Healthcare Providers
- Heartsaver Courses: Heartsaver CPR, AED, First Aid, and Bloodborne Pathogens certification

Departments, Schools, and Programs

- Department of Applied Human Sciences (p. 337)
 - Hospitality Management and Dietetics, Bachelor of Science (707P, 707) (p. 338)
 - Meeting and Convention Planning, Minor (418) (p. 342)
- Department of Communication Sciences and Disorders (p. 343)
 - American Sign Language Studies, Minor (307) (p. 344)
 - Communication Disorders, Bachelor of Science (595P, 595) (p. 344)
 - Deaf Studies, Certificate (1738) (p. 346)
- Department of Physical Therapy (p. 346)
- School of Health and Social Services (p. 346)
 - Child and Family Services, Bachelor of Science (5011) (p. 347)
 - Child Studies, Minor (336) (p. 348)
 - Early Childhood Education Director, Certificate (1739) (p. 349)

- Environmental and Occupational Health Science, Bachelor of Science (548P, 548) (p. 349)
- Environmental Health, Certificate (1743) (p. 350)
- Family Home Visiting, Certificate (1701) (p. 351)
- Family Studies, Minor (338) (p. 351)
- Health Care Administration, Bachelor of Science (559P, 559) (p. 351)
- Health Care Administration, Minor (386) (p. 353)
- Health Education and Promotion, Certificate (1741) (p. 353)
- Health Education, Minor (389) (p. 354)
- Health Informatics and Data Analytics, Certificate (1807) (p. 354)
- Health Information Management, Bachelor of Science (529P, 529) (p. 354)
- Health Sciences, Bachelor of Science (564) (p. 356)
- Long-Term Care Administration, Certificate (1717) (p. 360)
- Occupational Safety & Health, Certificate (1705) (p. 360)
- Public Health, Bachelor of Science (521P, 521) (p. 360)
- Public Health, Certificate (1742) (p. 362)
- Social Work, Bachelor of Social Work (594P, 594) (p. 363)
- Social Work, Minor (459) (p. 364)
- Strategies for Trauma-Informed Approaches to Improving Resilience, Certificate (1781) (p. 365)
- Substance Use Disorder, Certificate (1798) (p. 365)
- Worksite Health Promotion, Certificate (1707) (p. 365)
- School of Kinesiology, Recreation and Sport (p. 366)
 - Athletic Coaching, Certificate (1770) (p. 367)
 - Athletic Coaching, Minor (320) (p. 367)
 - Esports Management, Certificate (1766) (p. 367)
 - Exercise Science, Bachelor of Science (554) (p. 367)
 - Facility and Event Management, Minor (367) (p. 369)
 - Nonprofit Administration, Minor (422) (p. 369)
 - Outdoor Recreation, Minor (448) (p. 370)
 - Physical Education, Bachelor of Science (587) (p. 370)
 - Recreation, Park, and Nonprofit Administration, Bachelor of Science (5010) (p. 373)
 - Sport Management, Bachelor of Science (572) (p. 377)
 - Tourism and Events, Minor (319) (p. 378)
- School of Nursing and Allied Health (p. 378)
 - Dental Hygiene (Associate of Science) (226P, 226) (p. 380)
 - Dental Hygiene, Bachelor of Science (524P, 524) (p. 381)
 - Nursing, Associate of Science in Nursing (273P, 273) (p. 383)
 - Nursing, Bachelor of Science in Nursing (586P, 586) (p. 383)
 - RN to BSN, Bachelor of Science in Nursing (5014) (p. 386)

Department of Applied Human Sciences

Dr. Ann E. Embry, Interim Department Chair

Academic Complex, Cannon Wing, Office 302F

Phone: (270) 745-4352

Email: ahs@wku.edu

Website: <https://www.wku.edu/ahs>

The Department of Applied Human Sciences offers Bachelor of Science degrees in Interior Design and Fashion Merchandising, Family and Consumer Sciences; and Hospitality Management and Dietetics. All AHS majors are required to take nine hours of coursework selected from the pool of approved courses with major advisor approval. The Department also offers Certificate programs in Early Childhood Education Director and Family Home Visiting.

The pool of approved courses include: HMD 211; IDFS 221; FACS 310; FACS 311; HMD 351; IDFS 421; and IDFM 431.

When planning a program of study in this department, each student should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections in the chapter entitled (a) Academic Programs, (b) Colonnade Requirements, and (c) Academic Requirements and Regulations. Students should be aware that some academic programs may require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the department chair or their advisor.

In several of the department's programs, students may be required to undergo criminal background checks and drug testing and to provide proof of health insurance, liability insurance, and/or immunization records prior to participating in any required experiences at selected off-campus facilities/agencies. Additionally, there may be certifications, training seminars, or other requirements specified by the facility/agency that a student must meet in order to be eligible for field or practical experiences at the facility. It is the responsibility of the student to ensure that all institutional and/or facility requirements are met as a condition of participating in the off-campus experiences; students may be responsible in part or in full for any costs incurred to meet such requirements. Students are also responsible for transportation to and from off-campus experiences. Additional policies, requirements, and costs for concentrations are specified at the departmental website, <http://www.wku.edu/ahs>.

Degrees

- Hospitality Management and Dietetics, Bachelor of Science (707P, 707) (p. 338)

Minors

- Meeting and Convention Planning, Minor (418) (p. 342)

Faculty Professor

Danita M. Kelley PhD (Nutritional Science), University of Kentucky, 1994

Associate Professor

Dora Babb PhD (Human Environmental Sciences, Human Development

and Family Science), Oklahoma State University Main Campus, 2010

Ann E. Embry PhD (Hospitality Management), Iowa State University, 2017

Soyeon Kim PhD (Hospitality Management), The Ohio State University Main Campus, 2013

Karen G. Mason PhD (Nutritional Science), University of Kentucky, 2002

Heather M. Payne-Emerson PhD (Nutritional Science), University of Kentucky, 2010

Assistant Professor

Tannaz Soltani PhD (Health Leisure & Human Perf), Oklahoma State University Main Campus, 2015

Pedagogical Associate Professor

Sheila S. Flener MA (Art (Creative)), University of Louisville, 2007

Pedagogical Assistant Professor

Katherine R. Steffen EdD (Educational Administration and Supervision), Lipscomb University, 2023

Instructor I

Brandon A. Barber MA (Organizational Leadership), Western Kentucky University, 2018

Angela G. Gott MA (Graduate Education), Georgetown College, 2003

Hospitality Management and Dietetics, Bachelor of Science (707P, 707)

Program Coordinator

Heather M. Payne-Emerson, heather.payne-emerson@wku.edu, (270) 745-6356

The major in Hospitality Management and Dietetics program offers four distinct concentrations: (1) Hotel, Restaurant, and Tourism Management, (2) Nutrition and Dietetics, (3) Food, Nutrition, and Wellness, and (4) Family and Consumer Sciences Education.

Concentrations

- Hotel Restaurant & Tourism (CFHR)
- Nutrition & Dietetics (CFND)
- Food, Nutrition & Wellness (CFNW)
- Family and Consumer Sciences Education (CFED)

Program Requirements (64-83 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major in hospitality management and dietetics program offers four distinct concentrations:

1. Hotel, Restaurant and Tourism Management
2. Nutrition and Dietetics
3. Food, Nutrition and Wellness
4. Family and Consumer Sciences Education

Common Core Courses*

Code	Title	Hours
HMD 151	Food Science	3
HMD 152	Food Service Sanitation	1
HMD 211	Human Nutrition (K-SY)	3
HMD 251	Commercial Foods	3

HMD 452	Quality and Service Management in the Hospitality Industry	3
Total Hours		13

*A grade of "C" or above must be earned in all courses required for these majors. No minor or second major is required.

Hotel, Restaurant and Tourism Management Concentration

The Hotel, Restaurant, and Tourism Management concentration requires 66 semester hours which include common core courses and concentration specific courses. This concentration prepares students for careers in hotel and resort management, food and beverage management, supply chain management, meeting, convention, and event planning, sales, marketing, hospitality business entrepreneurship, and tourism. This concentration requires the following:

Code	Title	Hours
HMD 171	Introduction to Hospitality Management	3
HMD 271	Tourism Planning and Development (K-LG)	3
HMD 252	Hospitality Information Technology	3
HMD 276	Lodging Operations	3
HMD 351	Human Resource Management in Hospitality	3
HMD 353	Menu and Supply Chain Management	3
HMD 354	Hospitality Data Analytics	3
HMD 373	Hospitality and Tourism Marketing	3
HMD 376	Advanced Lodging Management	3
HMD 378	Hospitality Law	3
HMD 410	Internship in Hospitality Management	6
HMD 459	Senior Seminar in Hospitality Management and Dietetics	1
HMD 470	Hospitality Revenue Management	3
HMD 471	Food Service Operations Management	4
HMD 472	Hospitality Strategic Management	3
Select two designated electives with an advisor from the following:		6
HMD 313	Practicum in Hospitality Management	
HMD 375	Meeting and Convention Management	
HMD 412	Tourism and Hospitality Study Away	
HMD 473	Beverage Consumerism	
HMD 475	Advanced Event Planning in Hospitality	
HMD 476	Global Hospitality and Cuisine	
FACS 411	Special Topics in Consumer and Family Science	
Other Advisor approved electives		
Total Hours		53

Nutrition and Dietetics Concentration

The Nutrition and Dietetics concentration requires 64 semester hours which include common core courses and concentration specific courses. This concentration meets requirements of the Academy of Nutrition and Dietetics' Accreditation Council for Education in Nutrition and Dietetics and fulfills one of the steps necessary to become a Registered Dietitian Nutritionist. A grade point average of 3.0 on at least 30 credit hours is required for admission to the Nutrition and Dietetics concentration; specific courses, including human nutrition (HMD 211) with a grade of B or better, chemistry (CHEM 105), biology (BIOL 131), and mathematics (MATH 183), require a minimum grade of "C" or higher and should be a part of these 30 credit hours. Students must have an ACT composite score of ≥ 20 or SAT (CR+M) of ≥ 950 . Additional information on the admission process and becoming a Registered Dietitian Nutritionist is available on the program website (<http://www.wku.edu/ahs/dietetics>). This concentration helps prepare students for careers in medical nutrition therapy, sports nutrition and wellness, hospital and school food service, public health nutrition, extension services, research, nutrition counseling, and private practice. This concentration requires the following:

Code	Title	Hours
HMD 201	Introduction to Dietetics	1
HMD 252	Hospitality Information Technology	3
HMD 340	Nutrition Assessment	3
HMD 351	Human Resource Management in Hospitality	3
HMD 353	Menu and Supply Chain Management	3
HMD 354	Hospitality Data Analytics	3
HMD 360	Advanced Nutrition	3
HMD 361	Life Stage Nutrition	3
HMD 362	Medical Nutrition Therapy I	4
HMD 459	Senior Seminar in Hospitality Management and Dietetics	1
HMD 461	Application of Nutrition Theory and Research	3
HMD 462	Medical Nutrition Therapy II	4
HMD 464	Practicum in Dietetics	3
HMD 465	Community Nutrition	3
HMD 485	Nutrition Counseling	3
AH 290	Medical Terminology	2
CHEM 304	Biochemistry for the Health Sciences	3
Select one of the following electives:		3
HMD 364	Sports Nutrition	
HMD 367	Nutrition in Aging	
HMD 368	Dietary and Herbal Supplements	
HMD 373	Hospitality and Tourism Marketing	
HMD 471	Food Service Operations Management	
BIOL 113	General Biology	
BIOL 120	Biological Concepts: Cells Metabolism and Genetics	
BIOL 231	Advanced Human Anatomy and Physiology	
EXS 311	Physiology of Exercise I	

HCA 340	Health Care Organization and Management
HCA 347	International Comparisons of Health Care Systems
MKT 220	Basic Marketing Concepts
PE 311	Exercise Physiology
PH 390	Wellness and Fitness Assessment
ENV 402	Worksite Health Promotion
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology
Other advisor approved electives	
Total Hours	51

Specific courses required for the concentration may also count toward Colonnade Requirements and include the following:

Code	Title	Hours
ECON 150	Introduction to Economics	3
PSY/PSYS 100	Introduction to Psychology	3
MATH 183	Introductory Statistics	3
CHEM 105	Fundamentals of General Chemistry	3
CHEM 106	Fundamentals of General Chemistry Laboratory	1
CHEM 107	Fundamentals of Organic Chemistry	3
CHEM 108	Fundamentals of Organic Chemistry Laboratory	1
BIOL 131	Human Anatomy and Physiology	4
BIOL 207	General Microbiology	3
BIOL 208	General Microbiology Laboratory	1

Food, Nutrition and Wellness Concentration

The Food, Nutrition and Wellness concentration requires 69 semester hours which include common core courses and concentration specific courses. Courses for the certificate in Health Education and Promotion are included in the requirements, and Food, Nutrition and Wellness concentration students are highly encouraged to declare the certificate. This concentration prepares students for careers in extension services, community nutrition programs, food service management, health coaching, wellness, event management, sales, public relations, research, and fitness facilities management. This concentration requires the following:

Code	Title	Hours
HMD 252	Hospitality Information Technology	3
HMD 351	Human Resource Management in Hospitality	3
HMD 353	Menu and Supply Chain Management	3
HMD 354	Hospitality Data Analytics	3
HMD 360	Advanced Nutrition	3
HMD 361	Life Stage Nutrition	3
HMD 375	Meeting and Convention Management	3
HMD 459	Senior Seminar in Hospitality Management and Dietetics	1
HMD 461	Application of Nutrition Theory and Research	3

HMD 471	Food Service Operations Management	4
PE 311	Exercise Physiology	3
Health education and promotion focused courses:		
PH 383	Biostatistics in the Health Sciences	3
PH 384	Introduction to Epidemiology	3
PH 390	Wellness and Fitness Assessment	3
ENV 402	Worksite Health Promotion	3
PH 483	Administration of Public Health Programs	3
PH 484	Community Organization for Health Education	3
PH 485	Fundamentals of Public Health Planning	3
Select one designated elective with an advisor from the following:		3
HMD 364	Sports Nutrition	
HMD 367	Nutrition in Aging	
HMD 368	Dietary and Herbal Supplements	
HMD 465	Community Nutrition	
ENT 312	Entrepreneurship	
MGT 333	Management of Nonprofit Organizations	
MKT 220	Basic Marketing Concepts	
MKT 323	Services Marketing	
MKT 325	Personal Selling	
MKT 328	Digital Marketing	
MKT 331	Social Media Marketing	
MKT 427	Entrepreneurial Marketing	
PSYS 370	Industrial / Organizational Psychology	
Other advisor approved elective		
Total Hours		56

Required Colonnade courses in support of this concentration include CHEM 109 and BIOL 131.

Family and Consumer Sciences Education Concentration

The Family and Consumer Sciences Education concentration requires 83 semester hours which include the common core courses, the concentration specific courses (which include the required Professional Education Courses), and 12 hours of designated electives. This concentration prepares students to become Family and Consumer Sciences educators for Middle Schools and High Schools.

Code	Title	Hours
FACS 191	Child Development	3
FACS 282	Introduction to Family and Consumer Sciences Education	3
FACS 311	Family Relations	3
FACS 381	Methods and Materials in Family and Consumer Sciences Education	3
FACS 481	Advanced Methods in Family and Consumer Sciences Education	3

LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
PSY 310	Educational Psychology: Development and Learning	3
MGE 490	Student Teaching	5
SEC 490	Student Teaching	5
HMD 171	Introduction to Hospitality Management	3
HMD 375	Meeting and Convention Management	3
ART 130	Two-Dimensional Design Foundations	3
IDFS 131	Basic Apparel Construction	3
FIN 161	Personal Finance	3
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 260	Classroom Assessment	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
EDU 489	Student Teaching Seminar	3
Choose Four Electives		12
IDFS 100	Introduction to Interior Design	
IDFS 152	Survey of Architecture and Interiors II	
IDFS 165	Fashion Appreciation	
IDFS 201	Interior Design Studio I	
IDFS 222	IDFS Computer Aided Design	
IDFS 243	Materials and Finishes for Interior Design	
IDFS 308	Design and the Human Lifecycle	
IDFS 345	Design for Food Service Operations	
IDFS 431	Clothing and Human Behavior	
IDFS 223	Textiles	
IDFS 226	Fashion Illustration	
IDFS 322	Merchandising I for IDFS	
IDFS 333	Fashion Fundamentals	
IDFS 335	Apparel Design Production	
HMD 271	Tourism Planning and Development	
HMD 313	Practicum in Hospitality Management	
HMD 340	Nutrition Assessment	
HMD 353	Menu and Supply Chain Management	
HMD 364	Sports Nutrition	
HMD 360	Advanced Nutrition	
HMD 361	Life Stage Nutrition	
HMD 412	Tourism and Hospitality Study Away	
HMD 465	Community Nutrition	
HMD 471	Food Service Operations Management	
HMD 476	Global Hospitality and Cuisine	

FACS 192	Working with Young Children and Families
FACS 193	Curriculum Development for Young Children
FACS 277	Development in Middle Childhood
FACS 292	Diversity in Early Childhood Programs
FACS 299	Administration of Early Childhood Programs
FACS 335	Infant/Toddler Development and Curriculum
FACS 336	Preschool and Kindergarten Children Development and Curriculum
FACS 393	Role of Play in Child Development
PH 390	Wellness and Fitness Assessment
MKT 220	Basic Marketing Concepts
REC 220	Understanding the Nonprofit Sector
REC 235	Outdoor Recreation Activities

Total Hours **70**

A required Colonnade course in support of this concentration is COMM 145. All requirements for admission to professional education must be met to fulfill the Kentucky standards for the designated teaching certificate. Current information on teacher education and certification are available on the website for the Office of Professional Educator Services: <http://www.wku.edu/educatorservices/>. (<http://www.wku.edu/educatorservices/>)

Finish in Four Plans

Food, Nutrition, and Wellness Concentration

First Year			
Fall	Hours	Spring	Hours
COMM 145	3	ENG 100	3
HMD 151	3	CHEM 109	4
HIST 101 or HIST 102	3	MATH 109, MATH 115, or MATH 183	3
Colonnade - Social & Behavioral Sciences	3	Major/Minor/Elective or World Language (if needed)	3
Colonnade - Arts & Humanities	3	HMD 152	1
	15		14
Second Year			
Fall	Hours	Spring	Hours
ENG 200	3	HMD 211	3
HMD 252	3	HMD 251	3
BIOL 131	4	PH 384	3
PH 383	3	PE 311	3
Major/Minor/Elective	3	Major/Minor/Elective	3
	16		15
Third Year			
Fall	Hours	Spring	Hours
HMD 354	3	HMD 353	3
HMD 361	3	HMD 360	3
HMD 375	3	PH 390	3
PH 483	3	ENV 402	3
ENG 300	3	Connections - Social and Cultural	3
	15		15

Fourth Year			
Fall	Hours	Spring	Hours
HMD 452	3	HMD 351	3
HMD 459	1	PH 484	3
HMD 461	3	Connections - Local to Global	3
HMD 471	4	Major Designated Elective	3
PH 485	3	Major/Minor/Elective	3
Major/Minor/Elective	1		
	15		15

Total Hours 120

Hotel, Restaurant, and Tourism Management Concentration

First Year			
Fall	Hours	Spring	Hours
COMM 145	3	ENG 100	3
HMD 171	3	HMD 151	3
HIST 101 or HIST 102	3	MATH 109 or MATH 115	3
Colonnade - Natural & Physical Sciences w/o lab	3	Colonnade - Arts & Humanities	3
Major/Minor/Elective OR World Language (if needed)	3	Major/Minor/Elective	3
	15		15
Second Year			
Fall	Hours	Spring	Hours
HMD 152	1	HMD 211	3
HMD 252	3	HMD 251	3
HMD 271	3	Colonnade - Natural & Physical Sciences w/lab	3-4
HMD 276	3	Major/Minor/Elective	3
ENG 200	3	Major/Minor/Elective	3
Colonnade - Social & Behavioral Science	3		
	16		15-16
Third Year			
Fall	Hours	Spring	Hours
HMD 354	3	HMD 351	3
HMD 373	3	HMD 353	3
HMD 378	3	HMD 376 (Advanced Lodging Management)	3
ENG 300	3	Major/Minor/Elective	3
Major/Minor/Elective	3		
	15		12
Fourth Year			
Fall	Hours	Spring	Hours
HMD 452	3	HMD 470	3

HMD 459	1 HMD 472	3
HMD 471	4 Colonnade - Connections (Social & Cultural)	3
Colonnade - Connections (Local to Global)	3 Designated Elective in the Major	3
Designated Elective in the Major	3	
	14	12

Total Hours 120-121

Nutrition and Dietetics Concentration

First Year

Fall	Hours Spring	Hours
COMM 145	3 ENG 100	3
HMD 151	3 CHEM 105	3
HIST 101 or HIST 102	3 CHEM 106	1
PSY 100 or PSYS 100	3 MATH 183	3
Colonnade - Arts and Humanities	3 AH 290	2
	Major/Minor/ Elective OR World Language (if needed)	3
	15	15

Second Year

Fall	Hours Spring	Hours
HMD 152	1 HMD 251	3
HMD 201	1 ENG 200	3
HMD 211	3 BIOL 131	4
HMD 252	3 Connections - Local to Global	3
CHEM 107	3 Major/Minor/ Elective	3
CHEM 108	1	
ECON 150	3	
	15	16

Third Year

Fall	Hours Spring	Hours Summer	Hours
HMD 340	3 HMD 360	3 HMD 464	3
HMD 354	3 HMD 362	4	
HMD 361	3 CHEM 304	3	
BIOL 207	3 Connections - Social and Cultural	3	
BIOL 208	1		
ENG 300	3		
	16	13	3

Fourth Year

Fall	Hours Spring	Hours
HMD 452	3 HMD 351	3
HMD 459	1 HMD 353	3
HMD 461	3 HMD 465	3
HMD 462	4 Major Designated Elective	3

HMD 485	3 Major/Minor/ Elective	1
	14	13

Total Hours 120

Family and Consumer Sciences Education Concentration

First Year

Fall	Hours Spring	Hours
IDFS 131	3 COMM 145	3
FACS 191	3 HIST 101 or HIST 102	3
FACS 282	3 HMD 151	3
EDU 250	3 HMD 152	1
ENG 100	3 HMD 171	3
	EDU 260	3
	15	16

Second Year

Fall	Hours Spring	Hours
COLONNADE - Quantitative Reasoning	3 EDU 360	3
FACS 381	3 HMD 251	3
ART 130	3 FIN 161	3
ENG 200	3 COLONNADE -Natural & Physical Sciences	3
EDU 350	3 Designated Elective	3
	HMD 211	3
	15	18

Third Year

Fall	Hours Spring	Hours
FACS 481	3 HMD 375	3
PSY 310	3 IDFS 431	3
IDFS 165	3 Colonnade - Science with a Lab	3-4
Connections - Local to Global	3 Designated Elective	3
ENG 300	3 Designated Elective	4-3
	15	16

Fourth Year

Fall	Hours Spring	Hours
FACS 311	3 EDU 489	3
HMD 452	3 MGE 490	5
LTCY 497	0 SEC 490	5
Designated Elective	3	
Elective	3	
	12	13

Total Hours 120

Meeting and Convention Planning, Minor (418)

Program Coordinator

Soyeon Kim, soyeon.kim@wku.edu, (270) 745-2214

Program Requirements (21 hours)

The minor in Meeting and Convention Planning provides students with the range of interdisciplinary skills necessary for success as a meeting, convention, and/or event manager in a variety of settings to include numerous venues in the hospitality and tourism industry. The minor requires a minimum of 21 semester hours. Students must complete the

following 12 hours of core courses. In addition, students must complete at least 9 hours of electives from the list below.

Code	Title	Hours
Core Courses		
HMD 171	Introduction to Hospitality Management	3
HMD 313	Practicum in Hospitality Management	3
HMD 375	Meeting and Convention Management	3
HMD 475	Advanced Event Planning in Hospitality	3
Electives		
Select three of the following:		9
HMD 373	Hospitality and Tourism Marketing	
HMD 471	Food Service Operations Management	
HMD 473	Beverage Consumerism	
HMD 476	Global Hospitality and Cuisine	
COMM 349	Small Group Communication	
COMM 362	Organizational Communication	
COMM 365	Intercultural Communication	
PLSS 209	Floral Design I: Elements and Principles of Floral Design	
PLSS 309	Floral Design II: Advanced Techniques in Floral Design	
PLSS 330	Wedding Floral Artistry and Design	
ENT 312	Entrepreneurship	
MGT 311	Human Resource Management	
MGT 333	Management of Nonprofit Organizations	
MKT 323	Services Marketing	
MKT 325	Personal Selling	
MKT 328	Digital Marketing	
MKT 329	Business-To-Business Marketing	
MKT 331	Social Media Marketing	
MKT 425	Advanced Personal Selling Strategies	
MKT 427	Entrepreneurial Marketing	
PSYS 370	Industrial / Organizational Psychology	
REC 306	Experience Planning and Evaluation	
Total Hours		21

When selecting electives, a maximum of two courses in this minor may be duplicated in the student's major or another minor (not including the practicum).

Department of Communication Sciences and Disorders

Dr. Kimberly Green, Department Chair

Academic Complex, Room 104C
Phone: 270-745-4541; Fax: 270-745-3441

Website: <http://www.wku.edu/communicationdisorders> (<http://www.wku.edu/communicationdisorders>)

The Department of Communication Sciences and Disorders (CSD) offers an undergraduate major in Communication Disorders, a graduate degree in Speech-Language Pathology, a minor in American Sign Language, and a Deaf Studies Certificate. Additionally, the pre-SLP program consists of a series of courses that prepare students without an undergraduate degree in Communication Disorders to apply to graduate programs in Speech-Language Pathology.

The undergraduate Communication Disorders program provides broad-based instruction to prepare students for graduate study in speech-language pathology, audiology, and related fields. Students who complete the undergraduate program receive a Bachelor's of Science in Communication Disorders and must complete a master's degree to practice speech-language pathology and a Doctorate of Audiology (AuD) to practice audiology.

The graduate degree program in Speech-Language Pathology prepares students for the clinical practice of speech-language pathology. A certified speech-language pathologist works with both children and adults to evaluate and diagnose disorders associated with speech, language, cognition, communication, and swallowing. The Speech-Language Pathology graduate program has two cohorts, one offered on the Bowling Green Campus and one distance-learning cohort that is primarily offered online but with one required summer clinical experience on the Bowling Green Campus.

The minor in American Sign Language provides students with communication competency in a visual language and an understanding of the Deaf and Hard of Hearing culture. A Deaf Studies Certificate will broaden a student's knowledge of Deaf and Hard of Hearing individuals, with an emphasis on Deaf Culture. The Deaf Studies Certificate will not qualify students to become licensed interpreters.

Students in the pre-SLP program must have an undergraduate degree from a field other than communication disorders at the time they begin taking courses in the pre-SLP program. The pre-SLP program is a fully online distance-learning program.

Students considering a major in Communication Disorders, a graduate program in Speech-Language Pathology, a minor in American Sign Language, a Deaf Studies Certificate, or the pre-SLP program, should contact the appropriate program director for admission timelines, requirements, and advisement.

Degree

- Communication Disorders, Bachelor of Science (595P, 595) (p. 344)

Minor

- American Sign Language Studies, Minor (307) (p. 344)

Certificate

- Deaf Studies, Certificate (1738) (p. 346)

Faculty

Associate Professor

Kimberly Green EdD (Educational Leadership, Postsecondary Leadership), Western Kentucky University, 2015

Assistant Professor

Jenny M. Burton PhD (Communication Disorders and Sciences),
University of Cincinnati Main Campus, 2019

Clinical Assistant Professor

Sara R. Poynter MS (Communication Disorders), Western Kentucky
University, 2013

Brittney R. Vickous MS (Communication Disorders), Western Kentucky
University, 2011

Pedagogical Assistant Professor

Ashley C. Fox PhD (Educational Leadership and Organizational
Development), University of Louisville, 2010

Instructor II

Holly B. Bryant MAE (Counseling), Western Kentucky University, 2015

American Sign Language Studies, Minor (307)

Program Requirements (21 hours)

The minor in American Sign Language Studies requires a minimum of 21 hours. Students will learn communication competency in a visual language and gain a better understanding of the Deaf and Hard of Hearing culture. This minor builds a solid foundation of ASL language and skills but does not lead to interpreter or Deaf Education certification.

Code	Title	Hours
Required Courses		
ASL 101	American Sign Language I	3
ASL 102	American Sign Language II	3
ASL 201	American Sign Language III	3
ASL 301	American Sign Language IV	3
ASL 401	Fingerspelling	3
ASL 403	Deaf Culture and History	3
Elective		
Select one of the following:		3
ASL 306	American Sign Language Classifiers	
ASL 309	ASL Specialized Vocabulary	
ASL 402	ASL Professional Ethics and Issues	
Total Hours		21

Communication Disorders, Bachelor of Science (595P, 595)

Program Coordinator

Leigh Anne Roden, leighanne.roden@wku.edu, (270) 745-4683

The B.S. (Bachelor of Science) education program in Communication Disorders at Western Kentucky University prepares students academically for graduate study in speech-language pathology, audiology, or related areas. A master's degree is required for national certification in speech-language pathology and a clinical doctorate is required for national certification in audiology. Licensure is also necessary in Kentucky but other states have various mandates for practicing professionals. All coursework follows guidelines recommended by the American Speech-Language-Hearing Association.

CAREER OPPORTUNITIES IN COMMUNICATION DISORDERS

Speech-language pathology career opportunities are projected to grow much faster than average through 2033. Growth is driven by several factors, including the aging baby boomer population, which increases the prevalence of neurological conditions associated with speech, language, cognitive, swallowing, voice, and hearing difficulties. Advances in medical care are also contributing, as more premature infants and trauma or stroke survivors require ongoing assessment and intervention. In addition, federal legislation ensures services for all children with disabilities, further expanding demand in educational settings. Private practice opportunities are also expected to rise, particularly through contracted services with schools, nursing and rehabilitation facilities, and hospitals.

Program Requirements (55 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major for students in Communication Disorders (reference number 595P prior to being accepted to the program and reference number 595 after being officially accepted to the undergraduate program) is a pre-professional program that requires 55 hours in the specialization areas of speech-language pathology and audiology. All courses follow guidelines recommended by the American Speech-Language-Hearing Association (ASHA). Prior to selecting Colonnade courses, you must obtain approval from your Communication Sciences and Disorders Department academic advisor to ensure selected courses meet requirements set forth by ASHA.

The undergraduate program prepares students academically for graduate study in speech-language pathology, audiology, or related areas. A master's degree is needed for national certification in speech-language pathology and an audiology doctorate is needed for audiology. Majors in Communication Disorders are encouraged to apply for graduate programs by December of their senior year, including to the Western Kentucky University Master of Science program in Speech-Language Pathology. Licensure is also necessary in Kentucky but other states have various mandates for practicing professions following the Master of Science program.

Those interested in a Major in Communication Disorders should have sophomore status (30 hours) prior to beginning the first year of the program, be officially admitted to WKU, and submit:

1. Most recent transcript (including the Fall semester grades) documenting a minimum cumulative GPA of 3.0; and
2. A completed application, (including the Essential Functions and Technical Standards documentation) for official admission to the program (found on departmental website); and
3. CD 280, CD 290, and CD 347 are prerequisite courses for admission to CD 595 major.

Applications for admission into the undergraduate major are accepted until February 15. Students admitted during March of any given year will

begin major coursework during the fall semester following admission. Due to the clinical practicum component of this major, enrollment to the undergraduate program is limited.

Additional required courses may be used to fulfill both Colonnade and Communication Disorders program requirements.

Code	Title	Hours
Specialization Areas		
CD 280	Introduction to Communication Sciences and Disorders	3
CD 290	Guided Clinical Observations	1
CD 347	Science of Speech and Hearing	3
CD 405	Applied Phonetics	3
CD 478	Survey of Clinical Conditions in Communication Sciences and Disorders	3
CD 481	Speech and Language Development	3
CD 482	Audiology	3
CD 483	Articulation and Phonological Disorders	3
CD 484	Speech Anatomy and Physiology	3
CD 485	Introduction to Assessment in Communication Disorders	3
CD 486	Language Disorders	3
CD 487	Aural Rehabilitation	3
CD 488	Augmentative Communication Systems	3
CD 489	Communication Disorders in Aging	3
CD 491	Management of Communication Disorders in Schools	3
CD 492	Neuroanatomy in Communication Sciences and Disorders	3
CD 493	Current Topics in Communication Sciences and Disorders	3
CD 494	Principles of Clinical Practice	3
Internship		
CD 495	Clinical Internship	3
Total Hours		55

Additional Required Courses

Code	Title	Hours
Statistics		
Select one of the following:		3
MATH 183	Introductory Statistics	
PH 383	Biostatistics in the Health Sciences	
SOCL 300	Social Statistics	
Other advisor approved course		
Chemistry or Physics		3-4
PHYS 130	Acoustics of Music and Speech (or any CHEM course)	
Psychology or Psychological Science		3
PSY 100	Introduction to Psychology (or any PSYS course)	
Biology		

BIOL 131	Human Anatomy and Physiology	4
Total Hours		13-14

All undergraduate students are required to complete supervised clinical clock hours working with people having communication disorders. Students will be required to undergo criminal background checks and provide proof of a recent physical examination, professional liability insurance, and a tuberculin skin test prior to beginning any clinical experiences, which must be updated annually. It is the responsibility of the student to ensure that all university requirements are met to participate in clinical experiences. Students may be responsible in part or in full for any costs incurred to meet such requirements.

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
COMM 145 (F-OC)	3	ENG 100 (F-W1)	3
PSY 100 or PSYS 100 (F-SB) ¹	3	HIST 101 or HIST 102 (E-SB)	3
MATH 183 (F-QR) ¹	3	CD 280 ²	3
Arts and Humanities (E-AH)	3	CD 290 ²	1
BIOL 131 (E-NS, SL) ¹	4	CD 347 ²	3
		Minor/General Elective or World Language (if needed)	3
		16	16

Second Year			
Fall	Hours	Spring	Hours
ENG 200 (F-AH)	3	ENG 300 (F-W2) ¹	3
CHEM ### * (any Chemistry course) or PHYS 130	3	Connections: Social & Cultural (K-SC)	3
Minor/General Elective	3	Connections: Local to Global (K-LG)	3
Minor/General Elective	3	Connections: Systems (K-SY)	3
Minor/General Elective	3	Minor/General Elective	3
		15	15

Third Year			
Fall	Hours	Spring	Hours
CD 405	3	CD 478	3
CD 481	3	CD 483	3
CD 482	3	CD 485	3
CD 484	3	CD 486	3
Minor/General Elective	3	CD 487	3
		15	15

Fourth Year			
Fall	Hours	Spring	Hours
CD 491	3	CD 488	3
CD 492	3	CD 489	3
CD 493 (Current Topics in Communication Sciences and Disorders)	3	CD 495 ^{Fall or spring}	3
CD 494 (Principles in Clinical Practice)	3	Minor/General Elective	3
CD 495 ^{Fall or spring}	3	Minor/General Elective	1
		15	13

Total Hours 120

¹ These courses are required as part of the curriculum requirements for the major.

² Prerequisite courses before program admission.

Colonnade: For more details and courses offered in the Colonnade General Education program visit the website (<https://www.wku.edu/colonnade/>).

World Language Requirement: Language Proficiency of novice-high before completing 60 credit hours is required (or completion of 2nd level of a language). Two credits (or equivalent) of a single world language in High School satisfies this WKU requirement.

Deaf Studies, Certificate (1738)

Program Coordinator

Ashley C. Fox, ashley.fox@wku.edu, (270) 745-8962

This will broaden student knowledge of Deaf and Hard of Hearing individuals, with an emphasis on Deaf Culture. The Deaf Studies Certificate will not qualify students to become licensed interpreters.

Program Requirements (15 Hours)

A minimum of 15 semester hours, with a grade of "C" or better must be obtained to successfully complete the certificate.

Code	Title	Hours
Required Core Courses:		
ASL 101	American Sign Language I	3
ASL 102	American Sign Language II	3
ASL 302	Deaf Culture in America	3
ASL 303	International Deaf Studies	3
Elective Courses:		
Select one of the following courses:		3
ASL 403	Deaf Culture and History	
ASL 406	ASL Special Topics	
Total Hours		15

Department of Physical Therapy

Department website: <http://www.wku.edu/physicaltherapy/>

Elizabeth Norris, Department Chair
Medical Center Health Complex 3300
(270) 745-3188

Kurt Neelly (kurt.neelly@wku.edu), Coordinator of DPT Admissions
Medical Center Health Complex 3314
(270) 745-4062

Accreditation

The Doctor of Physical Therapy Program at Western Kentucky University is accredited by:

The Commission on Accreditation in Physical Therapy Education (CAPTE) (<http://www.capteline.org/>)
3030 Potomac Avenue, Suite 100
Alexandria, Virginia 22305-3085
(703) 706-3245
accreditation@apta.org

Faculty Professor

Elizabeth S. Norris PhD (Health Sciences), Seton Hall University, 2003

Associate Professor

Penny L. Head PhD (Orthopedic & Sports Science), Rocky Mtn University of Health Profe, 2019

Kurt R. Neelly PhD (Education), University of Kansas Medical Center, 2002

Sonia N. Young EdD (Educational Leadership), University of the Cumberland, 2013

Assistant Professor

David L. Bell DPT (Physical Therapy), University of Kentucky, 2012

Melissa A. Tolbert DPT (Physical Therapy), University of Evansville, 2012

Clinical Assistant Professor

Ashton T. McPherson PhD (Physical Therapy), Tennessee State University, 2019

School of Health and Social Services

Dr. Grace Lartey, Interim Department Chair

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Faculty

Professor

Wesley J. Gabbard PhD (Social Work), The University of Alabama, 2004
 Darbi J. Haynes-Lawrence PhD (Special Education), Indiana University-Bloomington, 1998
 Grace K. Lartey PhD (Health Education), University of Toledo, 2006
 Gretchen M. Macy EdD (Kinesiology and Health Promotion), University of Kentucky, 2012
 Gayle M. Mallinger PhD (Social Work), University of Pittsburgh, 2010
 William N. Mkanta PhD (Health Services Research), University of Florida, 2005
 Dana J. Sullivan PhD (Social Work), University of Louisville, 2003

Associate Professor

Daniel A. Boamah PhD (Social Work), University of Louisville, 2020
 Gregory E. Ellis-Griffith PhD (Administration/Health Services), University of Alabama at Birmingham, 2010
 Austin G. Griffiths PhD (Social Work), University of Kentucky, 2017
 Whitney R. Harper PhD (Human Devl and Family Studies), Michigan State University, 2015
 Michelle C. Reece PhD (Public Health), East Tennessee State University, 2014
 Qingfang Song PhD (Developmental Psychology), Cornell University, 2016
 Adam R. West PhD (Human Development and Family Science), University of Texas at Austin, 2013

Assistant Professor

Erin T. Warfel DSW (Social Work), University of Saint Thomas, 2022

Pedagogical Associate Professor

Janice R. Hunt-Shepherd MHA, Western Kentucky University, 2005

Pedagogical Assistant Professor

Jacqueline R. Basham EdD (Educational Leadership), Western Kentucky University, 2024
 Whitney Cassity Caywood PhD (Social Work), University of Louisville, 2005
 Monica G. Hines MSW (Social Work), Western Kentucky University, 2010
 Angel N. Shoemake MPH (Public Health), Western Kentucky University, 2020

Instructor I

Pamela A. Chandler MED (Education), Indiana Wesleyan University, 2008
 Lynn M. Hazlett MSW, Western Kentucky University, 2010
 Nadia F. Khan MHA (Health Administration), Western Kentucky University, 2017
 Kellye M. McIntyre MSW (Social Work), Western Kentucky University, 2003
 Roberta D. Pope MS (Health Informatics), University of Illinois at Chicago, 2013
 Shannon M. Sales EdD (Educational Leadership), Western Kentucky University, 2013

Instructor II

Melanie D. Eaton MBA, Western Kentucky University, 2003

Child and Family Services, Bachelor of Science (5011)

Program Coordinator

Adam R. West, adam.west@wku.edu, (270) 745-5138

The Bachelor of Science in Child and Family Services prepares students to work in child-, youth-, and family-focused environments across a variety of community and human-services settings. The program emphasizes developmental processes, family relationships, interpersonal dynamics, and evidence-based approaches that support individual and family well-being.

Students complete a minimum of 63 hours of coursework in child and human development, family systems, parenting, family stress, ethics, and program implementation. The curriculum integrates academic foundations with applied learning experiences to prepare graduates for careers in human services, family resource centers, early childhood programs, non-profit agencies, and community organizations. A grade of "C" or above must be earned in all required courses for the major.

Program Requirements (63 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The program requires a minimum of 63 hours in child and family related courses. No minor is required. A grade of "C" or above must be earned in the following courses:

Code	Title	Hours
Required Courses		
FACS 180	Foundations in Family and Consumer Sciences	3
FACS 191	Child Development	3
FACS 277	Development in Middle Childhood	3
FACS 292	Diversity in Early Childhood Programs	3
FACS 297	Family, Community and Early Childhood Program	3
FACS 311	Family Relations	3
FACS 312	Professional Ethics for Family Life	3
FACS 393	Role of Play in Child Development	3
FACS 395	Child and Family Stress	3
FACS 399	Implications of Research in Family and Child Studies	3
FACS 493	Family Life Education	3
FACS 494	Parenting Strategies	3
FACS 495	Family and Relationship Violence	3
FACS 496	Addressing Challenging Behavior in Young Children	3
FACS 497	Family Home Visiting	3
FACS 499	Family Policy Analysis	3
Select Child Development Pathway OR Family Development Pathway (All 15 hours must be from the same pathway.)		15

Child Development Pathway

FACS 193	Curriculum Development for Young Children
FACS 294	Screening and Assessment of Young Children
FACS 299	Administration of Early Childhood Programs
FACS 335	Infant/Toddler Development and Curriculum
FACS 336	Preschool and Kindergarten Children Development and Curriculum
Family Development Pathway	
FACS 310	Management of Family Resources
FACS 410	Internship
FACS 422	Adolescent Psychology
GERO 100	Introduction to the Aging Experience
PH 365 or SOCL 359	Human Sexuality Sexuality and Society

Total Hours 63

Child and Family Services: Child Development Pathway

First Year			
Fall	Hours	Spring	Hours
ENG 100	3	COMM 145	3
FACS 180	3	ENG 200	3
FACS 191	3	HIST 101 or HIST 102	3
MATH 109	3	FACS 193	3
Major/Minor/Elective or World Language	3	Major/Minor/Elective or World Language	3
	15		15
Second Year			
Fall	Hours	Spring	Hours
FACS 292	3	FACS 277	3
FACS 297	3	FACS 294	3
FACS 299	3	Colonnade - Explorations- Natural & Physical Sciences w/ lab	3
Colonnade - Explorations- Arts & Humanities	3	Colonnade- Explorations- Social and Behavioral	3
Colonnade - Explorations- Natural & Physical Sciences w/ no lab	3	Major/Minor/Elective	3
	15		15
Third Year			
Fall	Hours	Spring	Hours
FACS 311	3	FACS 312	3
FACS 393	3	FACS 395	3
FACS 335	3	FACS 336	3
Colonnade- Connections - Local to Global	3	ENG 300	3
FACS 399	3	Colonnade- Connections- Systems	3
	15		15
Fourth Year			
Fall	Hours	Spring	Hours
FACS 494	3	FACS 493	3
FACS 495	3	FACS 422	3
FACS 496	3	FACS 497	3
Colonnade- Connections- Local to Global	3	FACS 499	3
Colonnade - Connections- Social and Cultural	3		
	15		15

FACS 495	3	FACS 497	3
FACS 496	3	FACS 499	3
Colonnade- Connections- Social and Cultural	3	Major/Minor/Elective	3
Major/Minor/Elective	3	Major/Minor/Elective	3
	15		15

Total Hours 120

Child and Family Services: Family Development Pathway

First Year			
Fall	Hours	Spring	Hours
ENG 100	3	COMM 145	3
FACS 180	3	ENG 200	3
FACS 191	3	HIST 101 or HIST 102	3
MATH 109	3	GERO 100	3
Colonnade - Social & Behavioral Sciences	3	Colonnade - Arts & Humanities	3
	15		15
Second Year			
Fall	Hours	Spring	Hours
FACS 292	3	FACS 277	3
FACS 297	3	Colonnade - Natural & Physical Sciences w/ lab	3
Colonnade - Natural & Physical Sciences w/ no lab	3	Colonnade - Connections- Systems	3
Colonnade- Explorations- Arts and Humanities	3	Elective/World Language	3
Elective/World Language	3	Major/Minor/Elective	3
	15		15
Third Year			
Fall	Hours	Spring	Hours
FACS 311	3	FACS 310	3
FACS 393	3	FACS 312	3
ENG 300	3	FACS 395	3
FACS 399	3	PH 365 or SOCL 359	3
Major/Minor/Elective	3	Major/Minor/Elective	3
	15		15
Fourth Year			
Fall	Hours	Spring	Hours
FACS 494	3	FACS 410	3
FACS 495	3	FACS 422	3
FACS 496	3	FACS 493	3
Colonnade- Connections- Local to Global	3	FACS 497	3
Colonnade - Connections- Social and Cultural	3	FACS 499	3
	15		15

Fourth Year			
Fall	Hours	Spring	Hours
FACS 494	3	FACS 410	3
FACS 495	3	FACS 422	3
FACS 496	3	FACS 493	3
Colonnade- Connections- Local to Global	3	FACS 497	3
Colonnade - Connections- Social and Cultural	3	FACS 499	3
	15		15

Total Hours 120

Child Studies, Minor (336)

Program Coordinator

Darbi J. Haynes-Lawrence, darbi.haynes-lawrence@wku.edu, (270) 745-2525

Program Requirements (21 hours)

The minor in child studies requires a minimum of 21 semester hours. A grade of "C" or above must be earned in the following courses required for the minor:

Code	Title	Hours
FACS 191	Child Development	3
FACS 292	Diversity in Early Childhood Programs	3
or FACS 297	Family, Community and Early Childhood Program	
FACS 395	Child and Family Stress	3
FACS 494	Parenting Strategies	3
Select 9 hours of approved electives of the following courses in consultation with departmental advisor:		9
FACS 292	Diversity in Early Childhood Programs	
or FACS 297	Family, Community and Early Childhood Program	
FACS 180	Foundations in Family and Consumer Sciences	
FACS 311	Family Relations	
FACS 391	Risk and Resilience	
FACS 393	Role of Play in Child Development	
FACS 422	Adolescent Psychology	
FACS 495	Family and Relationship Violence	
FACS 496	Addressing Challenging Behavior in Young Children	
FACS 497	Family Home Visiting	
FACS 499	Family Policy Analysis	
Total Hours		21

Students majoring in the child studies concentration may not minor in child studies.

Early Childhood Education Director, Certificate (1739)

Program Coordinator

Dora Babb, dlee.babb@wku.edu, (270) 745-6943

The Early Childhood Education Director Certificate prepares students to direct a child care center. Upon completion, students will be eligible to receive the Kentucky Early Childhood Director credential.

Program Requirements (12 hours)

A grade of "C" or above must be earned in the following courses required for this certificate:

Code	Title	Hours
FACS 191	Child Development	3
FACS 193	Curriculum Development for Young Children	3

FACS 335	Infant/Toddler Development and Curriculum	3
or FACS 336	Preschool and Kindergarten Children Development and Curriculum	
FACS 299	Administration of Early Childhood Programs	3
Total Hours		12

Environmental and Occupational Health Science, Bachelor of Science (548P, 548)

Program Coordinator

Jacqueline R. Basham, jacqueline.basham@wku.edu, (270) 745-3981

The undergraduate degree program in environmental and occupational health science prepares the graduating student for entry level careers of environmental compliance and protection, occupational safety and health, environmental health and safety, and environmental science. Numerous jobs are available with government agencies, environmental consulting firms, industries, local governments, and non-profit organizations. Courses in the program are focused on basic sciences, environmental science, occupational safety and health, and environmental health. Requirements of the program develop the application of basic scientific principles to the solution of environmental and occupational problems that prepare students for diverse career opportunities.

Program Requirements (70 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

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Required Courses

Code	Title	Hours
ENV 120	Introduction to Occupational Safety and Health	3
ENV 221	Safety and Health Standards, Codes, and Regulations	3
ENV 280	Introduction to Environmental Science	3
ENV 321	Fundamentals of Industrial Hygiene	3
ENV 323	Fundamentals of Industrial Hygiene Laboratory	1
ENV 360	Air Pollution Control	3
ENV 365	Air Pollution Control Laboratory	1
ENV 380	Principles of Environmental Toxicology	3
ENV 410	Water Treatment Processes	3

ENV 411	Water Treatment Processes Laboratory	1
ENV 423	Safety Program Management	3
ENV 460	Environmental Management	3
ENV 474	Environmental Risk Assessment	3
ENV 480	Hazardous and Solid Waste Management	3
ENV 486	Senior Environmental Health Seminar	1
ENV 491	Internship in Environmental, Health, and Safety	3
PH 383	Biostatistics in the Health Sciences	3
PH 384	Introduction to Epidemiology	3
PH 385	Environmental Health	3
CHEM 107	Fundamentals of Organic Chemistry	3
CHEM 108	Fundamentals of Organic Chemistry Laboratory	1
BIOL 207	General Microbiology	3
BIOL 208	General Microbiology Laboratory	1
PHYS 231	Introduction to Physics and Biophysics I	3
PHYS 232	Laboratory for Physics and Biophysics I	1
Select nine hours of advisor consent electives from the following list:		9
ENV 322	Physical Hazards Recognition and Control I	
ENV 375	Introduction to Water Resources	
ENV 475	Selected Topics in Env	
ENV 485	Practical Experiences in Environmental and Occupational Health Science	
ENV 495	Environmental Measurement	
ENV 402	Worksite Health Promotion	
PH 456	Independent Study in Health and Safety	
MFGE 310	Safety in Industry	

Total Hours **70**

Additional Courses

Code	Title	Hours
COMM 145	Fundamentals of Public Speaking and Communication	3
ECON 202	Principles of Economics (Micro)	3
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	4
CHEM 105	Fundamentals of General Chemistry	3
CHEM 106	Fundamentals of General Chemistry Laboratory	1
CHEM 116	Introduction to College Chemistry	3
MATH 116	College Algebra	3
MATH 117	Trigonometry	3

GEOL 111	The Earth	3
Total Hours		26

Some of these required courses also fulfill the Colonnade subject area requirements.

All courses listed above require a minimum grade of "C."

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
COMM 145		3 ENG 100	3
MATH 116		3 HIST 101 or HIST 102	3
ENV 280		3 ENV 120	3
CHEM 116		3 CHEM 105 & CHEM 106	4
GEOL 111		3 ECON 202	3
		15	16

Second Year			
Fall	Hours	Spring	Hours
ENG 200		3 Colonnade - Connections (Local to Global)	3
Colonnade - Connections (Systems)		3 World Language (if needed)	3
Colonnade - Arts & Humanities		3 BIOL 207 & BIOL 208	4
MATH 117		3 Colonnade - Connections (Social & Cultural)	3
BIOL 120 & BIOL 121		4 CHEM 107 & CHEM 108	4
		16	14

Third Year			
Fall	Hours	Spring	Hours
PHYS 231 & PHYS 232		4 ENV Major Elective	3
ENG 300		3 ENV 321 & ENV 323	4
ENV 221		3 ENV 380	3
PH 383		3 PH 384	3
PH 385		3 ENV 322	3
		16	16

Fourth Year			
Fall	Hours	Spring	Hours
ENV 410 & ENV 411		4 ENV 474	3
ENV 423		3 ENV 360 & ENV 365	4
ENV 460		3 ENV 491	3
ENV 480		3 ENV Major Elective	3
		ENV 486	1
		13	14

Total Hours 120

Environmental Health, Certificate (1743)

Program Coordinator

Jacqueline R. Basham, jacqueline.basham@wku.edu, (270) 745-3981

This 21 credit hour certificate program will equip graduates with public health protection skills for program design, implementation and the evaluation of policies and practices to assist in preventing or deducting environmental hazards on individuals and communities.

Program Requirements (21 hours)

Code	Title	Hours
Required Courses:		
PH 280	Introduction to Environmental Science	3
or ENV 280	Introduction to Environmental Science	
PH 385	Environmental Health	3
ENV 360	Air Pollution Control	3
ENV 380	Principles of Environmental Toxicology	3
ENV 410	Water Treatment Processes	3
ENV 460	Environmental Management	3
ENV 480	Hazardous and Solid Waste Management	3
Total Hours		21

Some required courses may have pre-requisites that help fulfill Colonnade requirements. These prerequisites include CHEM 105/CHEM 106, CHEM 107/CHEM 108 and MATH 118 or higher.

Family Home Visiting, Certificate (1701)

Program Coordinator

Darbi J. Haynes-Lawrence, darbi.haynes-lawrence@wku.edu, (270) 745-2525

The Family Home Visiting certificate will prepare students to provide home visiting services. Potential clients include those needing parenting skills, those at risk for abusing and neglecting their children, and/or those who need other support services.

Program Requirements (12 hours)

A grade of "C" or above must be earned in the following FACS support courses required for this certificate:

Code	Title	Hours
FACS 395	Child and Family Stress	3
FACS 494	Parenting Strategies	3
FACS 497	Family Home Visiting	3
Select three hours of electives chosen in consultation with departmental advisor. Below are some commonly used electives.		3
FACS 311	Family Relations	
FACS 391	Risk and Resilience	
FACS 393	Role of Play in Child Development	
FACS 495	Family and Relationship Violence	
FACS 496	Addressing Challenging Behavior in Young Children	
SWRK 326	Services for the Older American	

SWRK 330	Human Behavior in the Social Environment
SWRK 356	Services for Juvenile Offenders and Their Families
SWRK 357	Case Management
SWRK 436	Services to Children
SWRK 450	Child Maltreatment
Total Hours	12

Family Studies, Minor (338)

Program Coordinator

Darbi J. Haynes-Lawrence, darbi.haynes-lawrence@wku.edu, (270) 745-2525

Program Requirements (21 hours)

The minor in family studies requires a minimum of 21 semester hours. A grade of "C" or above must be earned in the following courses required for this minor:

Code	Title	Hours
Required Courses:		
FACS 191	Child Development	3
FACS 310	Management of Family Resources	3
FACS 311	Family Relations	3
FACS 494	Parenting Strategies	3
FACS 495	Family and Relationship Violence	3
Restricted Electives ¹		6
FACS 312	Professional Ethics for Family Life	
FACS 391	Risk and Resilience	
FACS 395	Child and Family Stress	
FACS 422	Adolescent Psychology	
FACS 497	Family Home Visiting	
FACS 499	Family Policy Analysis	
Total Hours		21

¹ Chosen in consultation with departmental advisor.

Students majoring in the family studies concentration may not minor in family studies.

Health Care Administration, Bachelor of Science (559P, 559)

Program Coordinator

Nadia F. Khan, nadia.khan@wku.edu, (270) 745-3616

The undergraduate degree program in health care administration prepares the student for administrative positions in various types of health care facilities and agencies, such as acute care, long term care, group medical practices, managed care organizations, health insurance agencies, public health agencies, clinics, and health related organizations such as manufacturing, marketing and consulting.

Program Requirements (73 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

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Code	Title	Hours
Required Courses		
HCA 120	Health Literacy for Consumers	3
Select one of the following:		3
HCA 247	Contemporary Healthcare Issues	
PH 447	Human Values and the Health Sciences	
PHIL 322	Biomedical Ethics	
PHIL 323	Social Ethics	
MGT 305	Ethics and Critical Thinking	
SWRK 433	Ethical Issues and Dilemmas in Social Work	
HCA 340	Health Care Organization and Management	3
HCA 342	Human Resources Management for Healthcare Managers	3
HCA 343 or HCA 353	Quality Management for Healthcare Quality and Patient Safety in Long-Term Care	3
HCA 344	Health Systems Management	3
HCA 345	Long-Term Care Administration	3
HCA 346 or HCA 355	Ambulatory Care Administration Nursing Facility Administration	3
HCA 347 or PH 410	International Comparisons of Health Care Systems Global Perspectives on Population Health	3
ACCT 220 or HIM 252	Principles of Financial Accounting Healthcare Payment Systems	3
HCA 383	Management Applications in Healthcare	1
HCA 440	Health Economics (or any 300 level or higher economics course)	3
Select one of the following:		3
HCA 441	Legal Aspects / Health Care	
MGT 200	Legal Environment of Business	
MGT 301	Business Law	
HIM 225	Legal Issues in Health Information Management	
HCA 442	Principles and Methods of Health Planning	3
HCA 445	Health Care Finance	3
HCA 446	Health Care Informatics	3
HCA 447	Information Systems Laboratory	1
HCA 448	Health Care Analysis and Evaluation	3

HCA 449	Internship in Health Care Administration	3
FIN 330 or HCA 401	Principles of Finance Fundamentals of Health Care Financial Management	3
Select one of the following:		3
PH 383	Biostatistics in the Health Sciences	
MATH 183	Introductory Statistics	
SOCL 300	Social Statistics	
AH/HIM 290	Medical Terminology	2
Select two 3-hour HCA electives with permission of advisor		6
Total Hours		67

Additional Courses

In addition to meeting the Colonnade requirements, students pursuing the health care administration curriculum must take the following:

Code	Title	Hours
ECON 202 or ECON 203	Principles of Economics (Micro) Principles of Economics (Macro)	3
Select one of the following:		3-6
BIOL 131	Human Anatomy and Physiology	
PH 100 & PH 381	Personal & Public Health and Public and Community Health	
PH 384	Introduction to Epidemiology	
Total Hours		6-9

Some of these required courses fulfill Colonnade subject area requirements. Requirements for admission (reference number 559): 30 hours including the above courses with overall GPA of 2.5 or better. (ECON 202 or ECON 203 and one of the following options BIOL 131; PH 100 & PH 381; or PH 384).

All courses listed above require a minimum grade of "C" (both prerequisites and core courses).

Students will not be allowed to enroll in 400-level HCA classes until they are fully admitted into the HCA program.

Requirements for degree completion: 67 hours of program courses with an overall GPA of 2.5 or better.

First Year		
Fall	Hours Spring	Hours
ENG 100	3 HIST 101 or HIST 102	3
Colonnade - Arts & Humanities	3 ENG 200	3
Colonnade - Quantitative Reasoning	3 COMM 145	3
Colonnade - Natural & Physical Science (Not Biology)	3 BIOL 131 or PH 100	3-4
HCA 120	3 PH 383, MATH 183, or SOCL 300	3
15		15-16

Second Year

Fall	Hours Spring	Hours
ECON 202 or ECON 203	3 AH 290 or HIM 290	2
ENG 300	3 ACCT 220 or HIM 252	3
PH 381 or PH 384 (only if PH 100 is taken)	3 World Language or General Elective	3
Connections - Social & Cultural	3 General Elective	3
General Elective or Natural & Physical Science (if BIOL 131 not taken)	3 Connections - Systems	3
	15	14

Third Year

Fall	Hours Spring	Hours
HCA 340	3 FIN 330 or HCA 401	3
HCA Elective	3 HCA 345	3
Connections - Local to Global	3 HCA 344	3
HCA 383	1 HCA 342	3
PH 447, HCA 247, PHIL 322, PHIL 323, MGT 305, or SWRK 433	3 HCA 446	3
	HCA 447	1
	13	16

Fourth Year

Fall	Hours Spring	Hours Summer	Hours
HCA 343 or HCA 353	3 HCA 445	3 HCA 449 - Internship in HCA	3
HCA 441, MGT 200, MGT 301, or HIM 225	3 HCA 347 or PH 410	3	
HCA 346	3 HCA 442	3	
HCA 440 (or upper-level ECON course)	3 HCA 448	3	
HCA Elective	3 General Elective	2	
	15	14	3

Total Hours 120-121

Health Care Administration, Minor (386)

Program Coordinator

Nadia F. Khan, nadia.khan@wku.edu, (270) 745-3616

Program Requirements (23 hours)

The minor in health care administration requires a minimum of 23 semester hours. This minor is compatible with various majors such

as business, social and behavioral sciences, allied health, nursing, communication, journalism, public health, and etc.

Code	Title	Hours
HCA 340	Health Care Organization and Management	3
HCA 344	Health Systems Management	3
HCA 440	Health Economics	3
HCA 441	Legal Aspects / Health Care	3
HCA 442	Principles and Methods of Health Planning	3
AH 290	Medical Terminology	2
HCA 345 or HCA 346	Long-Term Care Administration Ambulatory Care Administration	3
PH 447	Human Values and the Health Sciences	3
Total Hours		23

In addition, students must complete MGT 210 and ECON 202, as prerequisites to the above required courses. All courses in the minor (including MGT 210 and ECON 202) must be completed with a minimum grade of "C." Students pursuing this minor must have approval from a health care administration advisor.

Health Education and Promotion, Certificate (1741)

Program Coordinator

Angel N. Shoemake, angel.shoemake@wku.edu

This certificate program in Health Education and Promotion is designed to improve students' skills in program design, implementation and evaluation in diverse settings. Graduates from the program may pursue employment opportunities such as community/public health educators, employee wellness managers, health coaches and community health workers.

Program Requirements (21 hours)

This 21 credit hour certificate program is designed to improve students' skills in program design, implementation and evaluation in diverse settings.

Code	Title	Hours
PH 383	Biostatistics in the Health Sciences	3
PH 384	Introduction to Epidemiology	3
PH 390	Wellness and Fitness Assessment	3
ENV 402	Worksite Health Promotion	3
PH 483	Administration of Public Health Programs	3
PH 484	Community Organization for Health Education	3
PH 485	Fundamentals of Public Health Planning	3
Total Hours		21

Some required courses have prerequisites that help fulfill Colonnade requirements. These prerequisites include BIOL 131, HMD 211, MATH 109 or MATH 115 or higher and CPR certification.

Health Education, Minor (389)

Program Coordinator

Grace K. Lartey, grace.lartey@wku.edu, (270) 745-3941

Program Requirements (23 hours)

The minor in health education requires a minimum of 23 semester hours. This minor provides a basic foundation for students desiring preparation in health promotion and disease prevention. The minor in health education may be used in combination with many majors to enhance student's career opportunities and as preparation for graduate study in a variety of health disciplines. Completion of the minor along with a teaching certifiable major leads to certification in health education.

Code	Title	Hours
BIOL 131	Human Anatomy and Physiology	4
SFTY 171	Safety and First Aid	1
PH 261	Foundations of Public Health Education	3
PH 365	Human Sexuality	3
PH 381	Public and Community Health	3
PH 461	Comprehensive School Health Program	3
PH 467	Drug Abuse Education	3
Select one of the following (with approval of the academic advisor):		3
PH 385	Environmental Health	
PH 456	Independent Study in Health and Safety	
PH 463	Consumer Health	
PH 465	Health and Safety in the Elementary School	
HMD 211	Human Nutrition	
Total Hours		23

Students utilizing the minor in health education for teacher certification must complete SEC 483, Teaching Health, and LTCY 497 as required support courses. All courses in the minor must be completed with a minimum grade of "C."

Health Informatics and Data Analytics, Certificate (1807)

Program Coordinator

Janice R. Hunt-Shepherd, jan.hunt-shepherd@wku.edu, (270) 745-3548

The certificate in Health Informatics is multidisciplinary and is designed to prepare health profession students with the introductory skills and knowledge needed for electronic health records usability, interoperability and data exchange, meeting meaningful use initiatives, improving clinical workflow, and analyzing data to improve overall health care delivery and outcomes through the use of health information technology.

Courses for the certificate may also meet the requirements for other degree programs.

Program Requirements (15 hours)

Code	Title	Hours
BDAN 305	Data Modeling and Analysis	3
HIM 230	Computer Systems and Applications in Health Information Management	3
BDAN 250	Introduction to Analytics	3
HIM 330	Electronic Health Record Systems	3
HIM 430	Health Data Management and Analytics	3
Total Hours		15

Health Information Management, Bachelor of Science (529P, 529)

Program Coordinator

Janice R. Hunt-Shepherd, jan.hunt-shepherd@wku.edu, (270) 745-3548

The Health Information Management bachelor degree program is accredited by Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)*. Graduates of the program are eligible to take the American Health Information Management Association's (AHIMA)** certification examination for the designation of Registered Health Information Administrator (RHIA).

The major in health information management is designed to prepare the graduate HIM professional with skills and competencies in health data management, data analytics and informatics, information governance, privacy and security, compliance, clinical documentation improvement, revenue cycle management, medical coding, health information technology management and administrative and clinical work flow. Students will focus on operations management essential to ensuring an accurate and complete medical record and cost effective information processing.

A student's application to the baccalaureate degree program will be considered following:

- Admission to WKU;
- Earning grade of C or higher in introductory course, HIM 100: Health Data Content and Structure (or equivalent course or departmental exam) OR following successful completion of an associate degree in Health Information Management or Health Information Technology;
- Submitting a criminal background check; and
- Earning an overall GPA of 2.0.

Students are required to have professional liability insurance coverage prior to accessing health information and / or professional practice experience. Prior to participating in any professional practice experience (PPE) students are also required to provide a recent criminal background check, current immunization records and results of a current drug screen. At selected health care institutions, there may be additional certifications, training seminars, or other requirements that a student must meet in order to be eligible for training at the chosen facility. It is the responsibility of the student to ensure that all institutional requirements are met prior to participation in the PPE. Students may be responsible

in part or in full for any costs incurred to meet such requirements. Policies, standards and requirements should be obtained directly from the program office or at <http://www.wku.edu/healthinformationmanagement>.

Program Requirements (61-64 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

This program requires a minimum of 120 hours and includes 61-64 hours for the HIM major; Colonnade courses must be completed in consultation with advisor and HIM courses completed with a grade of "C" or higher. Courses for transfer students and graduates from HIM and HIT programs will be accepted as substitutions for equivalent HIM courses. Departmental examinations are available for the following courses: HIM 100, HIM 230, HIM 250, HIM 251, HIM 252, AH 290/HIM 290, HIM 291, and HIM 292.

Students not achieving a satisfactory score (70% or above) on the department examination(s) must complete the corresponding course(s). National specialty certifications and / or training may be considered as evidence of mastery of course content in specific courses.

Code	Title	Hours
HIM 100	Health Data Content and Structure	3
HIM 225	Legal Issues in Health Information Management	3
HIM 230	Computer Systems and Applications in Health Information Management	3
HIM 252	Healthcare Payment Systems	3
AH/HIM 290	Medical Terminology	2
HIM 291	Advanced Medical Terminology	2
HIM 292	Pharmacology and Laboratory Diagnostics	2
HIM 330	Electronic Health Record Systems	3
HIM 350	Health Informatics Research	3
HIM 353	Management of Clinical Classification Systems	3
HIM 421	Health Information Leadership and Management	3
HIM 422	Clinical Evaluation and Outcomes	3
HIM 430	Health Data Management and Analytics	3
HIM 450	Application & Analysis of HIM Theory	3
HIM 495	Capstone Professional Practice Experience	3-6
PH 383 or MATH 183 or SOCL 300	Biostatistics in the Health Sciences Introductory Statistics Social Statistics	3
BDAN 305	Data Modeling and Analysis	3

BIOL 131	Human Anatomy and Physiology	4
BDAN 250	Introduction to Analytics	3
Select 6 credit hours of the following:		6
BDAN 310	Business Data Analytics	
BDAN 320	Web Analytics	
BDAN 330	Structured Data Analysis	
BDAN 350	Data Management	
BDAN 410	DSS Analysis and Design	
BDAN 420	Predictive Modeling	
BDAN 430	Data Visualization	
BDAN 440	Special Topics - Analytics & Information Systems	
DATA 301	Big Data with its Applications	
CIS 320	Personal Technologies with Artificial Intelligence	
CIS 321	Emerging Technologies with Artificial Intelligence	

Total Hours **61-64**

*CAHIIM

233 North Michigan Avenue, 21st Floor
Chicago, IL 60601-5800
info@CAHIIM.org
<https://www.cahiim.org> (<https://www.cahiim.org>)

**AHIMA

233 North Michigan Avenue, Suite 2150
Chicago, IL 60601-5800
(312) 233-1100
<https://www.ahima.org> (<https://www.ahima.org>)

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
ENG 100	3	COMM 145	3
HIM 100	3	ENG 200	3
HIM 290 or AH 290	2	HIST 101 or HIST 102	3
Colonnade - Quantitative Reasoning	3	HIM 291	2
General Elective	3	BIOL 131	4
General Elective	2		
	16		15
Second Year			
Fall	Hours	Spring	Hours
HIM 225	3	HIM 230	3
HIM 292	2	HIM 252	3
Colonnade - Arts & Humanities	3	Colonnade - Natural & Physical Science	3
BDAN 305	3	PH 383, MATH 183, or SOCL 300	3
Colonnade - Social & Behavioral	3	General Elective	3
	14		15
Third Year			
Fall	Hours	Spring	Hours
HIM 330	3	HIM 421	3
HIM 353	3	HIM 422	3
HIM 350	3	General Elective	3

BDAN 250	3 Restricted Elective (BDAN 310, BDAN 320, BDAN 330, BDAN 350, BDAN 410, BDAN 420, BDAN 430, BDAN 440, CIS 320, CIS 321, DATA 301)	3
Connections - Systems	3 ENG 300	3
	Connections - Local to Global	3
	15	18

Fourth Year

Fall	Hours Spring	Hours
HIM 430	3 HIM 495	3-6
HIM 450	3 General Elective	3
Connections - Social & Cultural	3 General Elective	3
General Elective	3 General Elective	3
Restricted Elective (BDAN 310, BDAN 320, BDAN 330, BDAN 350, BDAN 410, BDAN 420, BDAN 430, BDAN 440, CIS 320, CIS 321, DATA 301)	3	
	15	12-15

Total Hours 120-123

Health Sciences, Bachelor of Science (564)

Program Coordinator

Jacqueline R. Basham, jacqueline.basham@wku.edu, (270) 745-3981

The major in Health Sciences, requires 58-68 health sciences credit hours, including a required concentration ranging from 21-27 hours. The Bachelor of Science in Health Sciences is designed for students who are interested in pursuing a health and human services related career. The program is an interdisciplinary program with three primary purposes:

1. Allowing students with a general interest in Health Sciences to pursue a B.S. while obtaining a concentration in a specific area of Health and Human Services.
2. Permitting students to prepare for post-graduate or professional health sciences programs.
3. Providing an option for students with a health-related associate degree or appropriate Military Occupational Specialty (MOS) in a focused health area who wish to continue their education.

Concentrations

- Health Sciences Allied Health (AHAH)
- Preparatory Health Science (APHS)
- Health Services, Leadership & Management (ASLM)

Students pursuing the major are required to select one of the following concentrations: Preparatory Health Sciences, Health Services Leadership and Management, or Health Sciences Allied Health building on an Associate Degree or appropriate Military Occupational Specialty (MOS) in a focused health field (approved by the health science advisor). Students who transfer to WKU with an applied associate degree (e.g., Associate of Applied Science) from a health-related program and students with an appropriate MOS with American Council of Education (ACE) approved

military credit receive a 12-hour waiver from the overall upper-level course requirement for the health science major; these students will need 23 hours in the major upper-division hour requirement.

Students must earn a "C" or better in each course in the major. Additionally, in accordance with university policy, an overall grade point average of 2.0 or better must be attained upon completion of required curriculum.

Program Requirements (58-68 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Health Sciences Core

Code	Title	Hours
HMD 211	Human Nutrition	3
PSY/PSYS 100 or PSY/PSYS 220 or PSY/PSYS 440	Introduction to Psychology Introduction to Lifespan Developmental Psychology Abnormal Psychology	3
Select one of the following:		3-4
BIOL 113	General Biology	
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab	
BIOL 131	Human Anatomy and Physiology	
Select one of the following:		3-4
CHEM 105 & CHEM 106	Fundamentals of General Chemistry and Fundamentals of General Chemistry Laboratory	
CHEM 109	Chemistry for the Health Sciences	
CHEM 116	Introduction to College Chemistry	
PHYS course		
AH/HIM 290	Medical Terminology	2
Select one of the following:		3
PE 310	Kinesiology	
PE 311	Exercise Physiology	
PE 313	Motor Development	
PH 390	Wellness and Fitness Assessment	
NURS 335	Health Assessment	
MKT 220	Basic Marketing Concepts	
MKT 321	Consumer Behavior	
MKT 323	Services Marketing	
PR 255	Fundamentals of Public Relations	
PH 381	Public and Community Health	3
Select one of the following:		3
PH 383	Biostatistics in the Health Sciences	

SOCL 300	Social Statistics	
BIOL 382	Introductory Biostatistics	
STAT 301	Introductory Probability and Applied Statistics	
PSY/PSYS 313	Statistics in Psychology	
MATH 183	Introductory Statistics	
PH 384	Introduction to Epidemiology	3
Select one of the following:		3
PH 447	Human Values and the Health Sciences	
FACS 312	Professional Ethics for Family Life	
PHIL 322	Biomedical Ethics	
PHIL 323	Social Ethics	
MGT 305	Ethics and Critical Thinking	
SWRK 433	Ethical Issues and Dilemmas in Social Work	
LEAD 330	Leadership Ethics and Decision-Making	
HCA 340	Health Care Organization and Management	3
Select one of the following:		3-4
HCA 446 & HCA 447	Health Care Informatics and Information Systems Laboratory	
BDAN 305	Data Modeling and Analysis	
CIS 321	Emerging Technologies with Artificial Intelligence	
HIM 330	Electronic Health Record Systems	
Select one of the following:		2-3
HCA 441	Legal Aspects / Health Care	
HIM 225	Legal Issues in Health Information Management	
MGT 200	Legal Environment of Business	
MGT 301	Business Law	
Total Hours		37-41

One of the below-mentioned concentrations is required:

Preparatory Health Sciences Concentration

Code	Title	Hours
Select 24-27 hours of the following courses:		
Biology:		
BIOL 120 & BIOL 121	Biological Concepts: Cells Metabolism and Genetics and Biological Concepts: Cells, Metabolism, and Genetics Lab ¹	
BIOL 122 & BIOL 123	Biological Concepts: Evolution, Diversity, and Ecology and Biological Concepts: Evolution, Diversity, and Ecology Lab	
BIOL 131	Human Anatomy and Physiology ¹	
BIOL 207 & BIOL 208	General Microbiology and General Microbiology Laboratory	

BIOL 224 & BIOL 225	Animal Biology and Diversity and Animal Biology and Diversity Lab ¹
BIOL 231	Advanced Human Anatomy and Physiology
Chemistry:	
CHEM 107 & CHEM 108	Fundamentals of Organic Chemistry and Fundamentals of Organic Chemistry Laboratory
CHEM 116	Introduction to College Chemistry ¹
CHEM 120 & CHEM 121	College Chemistry I and College Chemistry I Laboratory
CHEM 222 & CHEM 223	College Chemistry II and College Chemistry II Laboratory
CHEM 304	Biochemistry for the Health Sciences
CHEM 340 & CHEM 341	Organic Chemistry I and Organic Chemistry Laboratory I
CHEM 342 & CHEM 343	Organic Chemistry II and Organic Chemistry II Laboratory
Health Information Management:	
HIM 291	Advanced Medical Terminology
HIM 292	Pharmacology and Laboratory Diagnostics
Hospitality Management and Dietetics:	
HMD 360	Advanced Nutrition
HMD 361	Life Stage Nutrition
Math:	
MATH 117	Trigonometry
MATH 136	Calculus I
Nursing:	
NURS 324	Pathophysiology for Nursing
NURS 337	Health Promotion and Disease Prevention
NURS 343	Mental Health Nursing
NURS 415	Complementary Health Care
Psychological Sciences:	
PSYS 160	Introduction to Biopsychology
Public Health:	
PH 365	Human Sexuality
PH 464	Women's Health
PH 468	Sexuality Education
Physics:	
PHYS 201	College Physics I ¹
PHYS 231 & PHYS 232	Introduction to Physics and Biophysics I and Laboratory for Physics and Biophysics I ¹
PHYS 233 & PHYS 332	Laboratory for Physics and Biophysics II and Introduction to Physics and Biophysics II ¹

PHYS 255 & PHYS 256	University Physics I and University Physics I Lab ¹	
Total Hours		24-27

¹ Unduplicated.

Health Services Leadership & Management Concentration

Code	Title	Hours
Select 24-27 hours from the following:		24-27
Counselor Education:		
CNS 110	Human Relations	
CNS 432	Helping Skills	
Communication:		
COMM 348	Interpersonal Communication	
Exercise Science:		
EXS 455	Exercise and Aging	
Family and Consumer Sciences:		
FACS 310	Management of Family Resources	
FACS 311	Family Relations	
FACS 395	Child and Family Stress	
FACS 491	Seminar in Family Economics	
FACS 497	Family Home Visiting	
Finance:		
FIN 161	Personal Finance	
Gerontology:		
GERO 100	Introduction to the Aging Experience	
GERO 461	Person-Centered Dementia Management	
Health Care Administration:		
HCA 345	Long-Term Care Administration	
HCA 347	International Comparisons of Health Care Systems	
HCA 353	Quality and Patient Safety in Long-Term Care	
HCA 446 & HCA 447	Health Care Informatics and Information Systems Laboratory	
Health Information Management:		
HIM 100	Health Data Content and Structure	
HIM 252	Healthcare Payment Systems	
HIM 291	Advanced Medical Terminology	
HIM 292	Pharmacology and Laboratory Diagnostics	
Hospitality Management and Dietetics:		
HMD 360	Advanced Nutrition	
HMD 367	Nutrition in Aging	
HMD 368	Dietary and Herbal Supplements	
Interdisciplinary Studies:		
IDST 369	Career Related Field Experience	
IDST 390	Applications of Interdisciplinary Studies	

IDST 395	Investigative Methods in Interdisciplinary Studies
Leadership:	
LEAD 200	Introduction to Leadership Studies
LEAD 300	Leadership Theory and Application
LEAD 325	Leading Change
LEAD 330	Leadership Ethics and Decision-Making ¹
Management:	
MGT 200	Legal Environment of Business ¹
MGT 301	Business Law ¹
MGT 305	Ethics and Critical Thinking ¹
MGT 333	Management of Nonprofit Organizations
Public Health:	
PH 100	Personal & Public Health
PH 165	Drug Abuse
PH 261	Foundations of Public Health Education
PH 365	Human Sexuality
PH 410	Global Perspectives on Population Health
PH 443	Health and Aging
PH 444	Death, Dying and Bereavement
PH 464	Women's Health
PH 467	Drug Abuse Education
PH 468	Sexuality Education
Psychological Sciences:	
PSYS 333	Cognitive Psychology
PSYS 423	Psychology of Adult Life and Aging
PSY/PSYS 440	Abnormal Psychology
Sociology:	
SOCL 342	Aging in Society
SOCL 440	Sociology of Health and Illness
Special Education:	
SPED 200	The Culture of Disability
Social Work:	
SWRK 101	Foundations of Human Services
SWRK 300	Diversity and Social Welfare
SWRK 330	Human Behavior in the Social Environment
SWRK 326	Services for the Older American
SWRK 357	Case Management
SWRK 375	Social Work Practice I
SWRK 437	Military Social Work
Other courses with advisor approval	
Total Hours	
24-27	

¹ Unduplicated.

Health Sciences Allied Health Concentration– (Health Related A.S. / A.A. / A.A.S. or MOS to Health Sciences Allied Health B.S. Concentration)

An associate degree in a focused health area or an appropriate military occupational specialty (MOS) in a focused health area with American Council of Education (ACE) approved military credit may fulfill the concentration requirement with the approval of a Health Sciences academic advisor. Students with a completed A.A. or A.S. degree from a KCTCS college will be considered to have completed the WKU Colonnade general education requirements. Twenty-one credit hours is required within the concentration.

In addition to completing the Health Sciences core, students need to fulfill all other appropriate major and degree requirements.

Health Sciences Preparatory Concentration

First Year

Fall	Hours Spring	Hours
COMM 145	3 ENG 100	3
HIM 290 or AH 290	2 HIST 101 or HIST 102	3
PSY 220, PSYS 220, PSY 100, or PSYS 100	3 Colonnade: Arts & Humanities	3
MATH 116	3 Major/Minor/Elective OR World Language (if needed)	3
BIOL 120 & BIOL 121	4 Major/Minor/Elective	3
	15	15

Second Year

Fall	Hours Spring	Hours
ENG 200	3 Major/Minor/Elective	3
HMD 211	3 Major/Minor/Elective	3
CHEM 109 or CHEM 116	3-4 Major/Minor/Elective	3
Colonnade: Connections (Social & Cultural)	3 ENG 300	3
Major/Minor/Elective	3 PH 383, SOCL 300, BIOL 382, STAT 301, PSY 313, PSYS 313, or MATH 183	3
	15-16	15

Third Year

Fall	Hours Spring	Hours
PE 310, PE 311, PE 313, PH 390, NURS 335, MKT 220, MKT 323, or PR 255	3 HCA 441, MGT 200, MGT 301, or HIM 225	3
PH 381	3 HCA 340	3
PH 384	3 Major/Minor/Elective	3
Major/Minor/Elective	3 Major/Minor/Elective	3
Colonnade: Connections (Local to Global)	3 Major/Minor/Elective	3
	15	15

Fourth Year

Fall	Hours Spring	Hours
PH 447, HCA 247, PHIL 322, MGT 305, or SWRK 433	3 HCA 446 & HCA 447 , BDAN 305, or CIS 321	3-4
Major/Minor/Elective	3 Major/Minor/Elective	3
Major/Minor/Elective	3 Major/Minor/Elective	3
Major/Minor/Elective	3 Major/Minor/Elective	3

Major/Minor/Elective	3 Major/Minor/Elective	3
	15	15-16
Total Hours 120-122		

Health Sciences Allied Health Concentration

The Health Sciences Allied Health concentration is designed for students who have earned an associate degree in a focused health area or an appropriate military occupational specialty (MOS) in a focused health area with American Council of Education (ACE) approved military credit.

In addition to completing the Health Sciences core, students need to fulfill all other appropriate major and degree requirements. Students should consult with an advisor in planning their four-year degree program.

While working on the Health related Associate degree at KCTCS or WKU, students are encouraged to complete the following courses as a foundation for the Health Sciences major. KCTCS Courses: i) NFS 101; ii. (PSY 110 or PSY 223); iii. (MATH 146 or 150 or higher); iv. (CHE 130 or 140 or PHY ***); v. (AHS 115 or CLA 131); and vi. (BIO 112/1121/1122/1123/1124, or BIO 114/115, or BIO 150/151, or BIO 135 or 137 or 139). Corresponding WKU Courses, if not completed at KCTCS: i. HMD 211; ii. (PSY 100 or PSYS 100); iii. (MATH 109 or MATH 116 or higher); iv. (CHEM 105/CHEM 106, or CHEM 109, or CHEM 116, or PHYS ***); v. (HIM 290 or AH 290); and (BIOL 113 or BIOL 120/BIOL 121 or BIOL 131). WKU Associate Degree seeking students are also encouraged to complete ENG 100 (FW-1) and Arts & Humanities (E-AH) in the first two years.

Third Year

Fall	Hours Spring	Hours
PE 310, PE 311, PE 313, or PH 390	3 PH 383, SOCL 300, BIOL 382, STAT 301, PSY 313, PSYS 313, or MATH 183	3
PH 381	3 HCA 340	3
Upper Level Elective/ Major/Minor	9 Upper Level Elective/ Major/Minor	9
	15	15

Fourth Year

Fall	Hours Spring	Hours
HCA 441, MGT 200, MGT 301, or HIM 225	3 HCA 446 & HCA 447 , BDAN 305, or CIS 321	3-4
PH 384	3 PH 447, HCA 247, PHIL 322, PHIL 323, MGT 305, or SWRK 433	3
Upper Level Elective/ Major/Minor	9 Upper Level Elective/ Major/Minor	9
	15	15-16

Total Hours 60-61

Health Services Leadership and Management Concentration

First Year

Fall	Hours Spring	Hours
ENG 100	3 COMM 145	3
HIM 290 or AH 290	2 HIST 101 or HIST 102	3
PSY 220, PSYS 220, PSY 100, or PSYS 100	3 Colonnade - Arts & Humanities	3
MATH 116	3 Major/Minor/Elective or World Language (if needed)	3
BIOL 113	3 Major/Minor/Elective	3

BIOL 114	1	
	15	15
Second Year		
Fall	Hours Spring	Hours
ENG 200	3 Major/Minor/Elective	9
HMD 211	3 ENG 300	3
CHEM 105	3 PH 383, SOCL 300, BIOL 382, STAT 301, PSY 313, PSYS 313, or MATH 183	3
CHEM 106	1	
Connections - Social & Cultural	3	
Major/Minor/Elective	3	
	16	15
Third Year		
Fall	Hours Spring	Hours
PE 310, PE 313, PH 390, MKT 220, MKT 321, MKT 323, or PR 255	3 HCA 441, MGT 200, MGT 301, or HIM 225	3
PH 381	3 HCA 340	3
PH 384	3 Major/Minor/Elective	9
Major/Minor/Elective	3	
Connections - Local to Global	3	
	15	15
Fourth Year		
Fall	Hours Spring	Hours
PH 447, HCA 247, PHIL 322, PHIL 323, MGT 305, or SWRK 433	3 HCA 446 & HCA 447 , BDAN 305, or CIS 321	3-4
Major/Minor/Elective	12 Major/Minor/Elective	12
	15	15-16
Total Hours 121-122		

Long-Term Care Administration, Certificate (1717)

Program Coordinator

Melanie D. Eaton, melanie.eaton@wku.edu, (270) 745-5854

When students complete the LTCA Certificate Program in combination with the Bachelor of Science in Health Care Administration and NAB accreditation internship requirements, they will be graduating from a NAB Academic Accreditation Program - one of less than 15 in the United States! Find out more information about NAB academic approval by visiting www.nabweb.org (<http://www.nabweb.org/>).

Why a LTCA Certificate?

This certificate is an excellent addition to aspiring leaders in nursing, finance, accounting, social work, dietetics, management, healthcare and information technology. As career opportunities in long term care continue to grow, there is a greater demand than ever for individuals with some preparation for leadership roles in long term care organizations. As you advance your career and experience, the LTCA Certificate Program will help prepare you for many roles in long term care, with just a few of those listed below:

Dietitian, Director of Social Services, Clinical Nurse Consultant, Director of Nursing, MDS Coordinator, Executive Director, Chief Financial Officer,

Nursing Home Administrator, Director of Information Technology, Accounting Manager, Home Health, Business Office Manager, Dietary Manager, Health Informatics

Program Requirements (15 hours)

The long-term care administration certificate, in conjunction with the undergraduate degree program in Health Care Administration is accredited through the National Association of Long Term Care Administrators Board (NAB). The certificate in conjunction with the undergraduate degree program in health care administration prepares students for careers in both long-term care administration and other adult care services. It follows a cohort model with students being enrolled every fall term.

Code	Title	Hours
HCA 345	Long-Term Care Administration	3
HCA 355	Nursing Facility Administration	3
HCA 353	Quality and Patient Safety in Long-Term Care	3
GERO 100	Introduction to the Aging Experience	3
PH 443	Health and Aging	3
Total Hours		15

Occupational Safety & Health, Certificate (1705)

Program Coordinator

Jacqueline R. Basham, jacqueline.basham@wku.edu, (270) 745-3981

The certificate program in Occupational Safety & Health requires 15 hours and is designed to provide training for careers focused on the protection of human health from occupational hazards in the built and natural environments. Courses will require application of basic Occupational Safety and Health Administration (OSHA) principles and challenges, which will prepare students for diverse opportunities in safety and health, environmental management, and business careers.

Program Requirements (15 hours)

Code	Title	Hours
ENV 120	Introduction to Occupational Safety and Health	3
ENV 221	Safety and Health Standards, Codes, and Regulations	3
ENV 321	Fundamentals of Industrial Hygiene	3
ENV 322	Physical Hazards Recognition and Control I	3
ENV 423	Safety Program Management	3
Total Hours		15

Public Health, Bachelor of Science (521P, 521)

Program Coordinator

Angel N. Shoemake, angel.shoemake@wku.edu

The Bachelor of Science in Public Health is accredited by the Council on Education for Public Health (CEPH). Graduates are prepared to use their skills in a variety of government agencies, hospitals and other facilities of the health care system, community mental health agencies, employee health programs in business and industry, student health services on college campuses, and many non-profit health agencies and communities. Many students choose to pursue advanced degrees in public health, and this is strongly encouraged.

Program Requirements (70 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The program in public health consists of a core of 30 credit hours of coursework, 28 credit hours of other required courses, and 12 hours of electives for a total of 70 hours in the major.

Code	Title	Hours
Core Courses		
PH 261	Foundations of Public Health Education	3
PH 381	Public and Community Health	3
PH 384	Introduction to Epidemiology	3
PH 385	Environmental Health	3
PH 410	Global Perspectives on Population Health	3
PH 412	Health Disparities and Health Equity	3
PH 484	Community Organization for Health Education	3
PH 485	Fundamentals of Public Health Planning	3
PH 488	Public Health Senior Seminar	3
PH 490	Internship	3
Total Hours		30

Code	Title	Hours
Additional Required Courses		
BIOL 131	Human Anatomy and Physiology	4
BIOL 207 & BIOL 208	General Microbiology and General Microbiology Laboratory	4
CHEM 109	Chemistry for the Health Sciences	4
MATH 109 or MATH 115	General Mathematics Applied College Algebra	3
or higher level math course		
PH 100	Personal & Public Health	3
PH 383	Biostatistics in the Health Sciences	3
SFTY 171	Safety and First Aid	1

COMM 145	Fundamentals of Public Speaking and Communication	3
Select one of the following courses:		3
PSY/PSYS 100	Introduction to Psychology	
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	
SOCL 100	Introductory Sociology	
Total Hours		28

Code	Title	Hours
Electives		
Select 12 hours of the following courses: ¹		12
BIOL 315	Ecology	
CHEM 330	Quantitative Analysis	
ENV 280	Introduction to Environmental Science	
ENV 321	Fundamentals of Industrial Hygiene	
ENV 323	Fundamentals of Industrial Hygiene Laboratory	
ENV 360	Air Pollution Control	
ENV 365	Air Pollution Control Laboratory	
ENV 375	Introduction to Water Resources	
ENV 380	Principles of Environmental Toxicology	
ENV 410	Water Treatment Processes	
ENV 411	Water Treatment Processes Laboratory	
ENV 430	Radiological Health	
ENV 460	Environmental Management	
ENV 474	Environmental Risk Assessment	
ENV 480	Hazardous and Solid Waste Management	
ENV 490	Food Safety	
GEOG 310	Global Hydrology	
AH/HIM 290	Medical Terminology	
SFTY 270	General Safety	
HMD 211	Human Nutrition	
HCA 340	Health Care Organization and Management	
HCA 347	International Comparisons of Health Care Systems	
HCA 459	Global Health Service-Learning Practicum	
LEAD 200	Introduction to Leadership Studies	
LEAD 300	Leadership Theory and Application	
LEAD 325	Leading Change	
LEAD 330	Leadership Ethics and Decision-Making	
PH 365	Human Sexuality	
PH 382	Peer Health Education	
PH 390	Wellness and Fitness Assessment	
ENV 402	Worksite Health Promotion	
PH 443	Health and Aging	
PH 444	Death, Dying and Bereavement	

PH 447	Human Values and the Health Sciences
PH 456	Independent Study in Health and Safety
PH 464	Women's Health
PH 467	Drug Abuse Education
PH 468	Sexuality Education
PH 483	Administration of Public Health Programs
PS 338	Government and Ethics
SOCL 250	Systems of Social Inequality
SOCL 260	Race and Ethnic Relations
SOCL 360	The Community in Rural and Urban Settings
SOCL 362	Social Institutions: Race, Class, and Gender
SOCL 375	Diversity in American Society
SOCL 376	Sociology of Globalization
STAT 330	Introduction to Statistical Software
SWRK 101	Foundations of Human Services

Total Hours **12**

¹ Six of these hours must be upper division.

Requirements for Admission to Public Health (reference number 521)

30 hours including the following courses with an overall GPA of 2.3 or better:

Code	Title	Hours
BIOL 131	Human Anatomy and Physiology	4
CHEM 109	Chemistry for the Health Sciences	4
COMM 145	Fundamentals of Public Speaking and Communication	3
PH 100	Personal & Public Health	3
Select one of the following:		3
PSY/PSYS 100	Introduction to Psychology	
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	
SOCL 100	Introductory Sociology	
Select 13 additional hours		13
Total Hours		30

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
PH 100	3 PH 261	3
PSY 100, PSYS 100, PSY 220, PSYS 220, or SOCL 100	3 COMM 145	3
ENG 100	3 MATH 109 or MATH 115	3
BIOL 131	4 CHEM 109	4
Colonnade: Arts & Humanities	3 ENG 200	3
		16

Second Year		
Fall	Hours Spring	Hours
PH 381	3 PH 383	3
BIOL 207 & BIOL 208	4 Connections - Local to Global	3
HIST 101 or HIST 102	3 SFTY 171	1
Connections - Social and Cultural	3 General Elective	3
World Language or General Elective	3 PH Elective (See advisor)	3
Elective		3
		16

Third Year		
Fall	Hours Spring	Hours
ENG 300	3 PH 384	3
PH 410	3 PH 484	3
PH 385	3 PH Elective (See advisor)	3
PH Elective (See advisor)	3 Elective	3
Elective	3 Elective	3
		15

Fourth Year		
Fall	Hours Spring	Hours
PH 412	3 PH 490	3
PH 485	3 PH 488	3
PH Elective (See advisor)	3 Elective	3
Connections - Systems	3 Elective	3
Elective	2	
		14

Total Hours 120

Public Health, Certificate (1742)

Program Coordinator

Angel N. Shoemake, angel.shoemake@wku.edu

This 18 credit hour certificate program is designed to provide core public health concepts and skills to students and professionals in the public health field and other health-related areas. This program will also increase students' knowledge and skills in public health competencies.

Program Requirements (18 hours)

Code	Title	Hours
Required Courses:		
PH 100	Personal & Public Health	3
PH 381	Public and Community Health	3
PH 383	Biostatistics in the Health Sciences	3
PH 384	Introduction to Epidemiology	3
PH 385	Environmental Health	3
PH 483	Administration of Public Health Programs	3
Total Hours		18

Some required courses may have pre-requisites that help fulfill Colonnade requirements. These pre-requisites include MATH 109 or MATH 115 or higher, 3 hours of CHEM and 3 hours of BIOL.

Social Work, Bachelor of Social Work (594P, 594)

Program Coordinator

Whitney Cassity Caywood, whitney.cassitycaywood@wku.edu, (270) 745-7078

The Bachelor of Social Work (BSW) is accredited by the Council on Social Work Education (CSWE). During the four semesters required for completion of the social work major, students acquire knowledge, skills, and values that demonstrate competency in generalist social work practice. The major includes a 400-hour Field practicum or internship at a social service agency where students apply classroom learning under the supervision of a professional social worker. As a bachelor level social worker, graduates may work with individuals, families, groups, organizations, and/or the entire community with a primary focus on coordinating services in a variety of settings with multiple populations. For this reason, graduates must be flexible enough to work with people of various ages, backgrounds and cultures. With a BSW students are eligible to apply to any CSWE-Accredited Advanced Standing (accelerated) Master of Social Work program in the U.S. (Application requirements vary by program.)

The Social Work major consists of 54 semester hours, 42 core hours in social work and 12 hours in supportive courses. It is not necessary to have a minor for graduation.

Consistent with the program's emphasis on a liberal arts foundation, during the freshman and sophomore years, students will take courses in English, political science, economics, math, biology, sociology, psychology, and also public speaking and history. These courses will also fulfill several of the Colonnade requirements. A list of the required liberal arts and sciences courses that must be taken as prerequisites for applying to the social work major is available on the departmental webpage or can be obtained from the department.

A student receiving a "D" or lower in any course used for the social work major will be required to repeat the course. If it is a core social work course, then the course must be repeated before proceeding to the next course in the sequence.

Admission Requirements

The academic advisor reviews the student's academic status. If necessary, students are advised to fulfill prerequisites for admission to the program. Upon completion of prerequisite courses, including SWRK 101 (with a minimum grade of "C"), students must complete an application process for formal admission to the social work program. The BSW Admissions and Retention Committee reviews each application. Students must have attained a cumulative grade point average of 2.5 and sophomore status at the time of application in order to be admitted. Guidelines for admission and retention are stated in the BSW Student Handbook, which is available in the departmental office or on www.wku.edu/socialwork (<https://www.wku.edu/socialwork/>). The following 15 hours are required for admission:

Code	Title	Hours
SWRK 101	Foundations of Human Services	3
ENG 100	Introduction to College Writing	3
PSY/PSYS 100	Introduction to Psychology	3

or PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	
SOCL 100	Introductory Sociology	3
or AGRI 108	Rural Sociology	
DEI Course ¹		3
Total Hours		15

Additional Required Courses for Social Work Major

Code	Title	Hours
It is recommended to take these courses prior to admission.		
PS 110	American National Government	3
ECON 150	Introduction to Economics	3
or ECON 202	Principles of Economics (Micro)	
or ECON 203	Principles of Economics (Macro)	
Select one of the following statistics courses:		
SWRK 344	Social Work Statistics and Data Analysis	3
or MATH 183	Introductory Statistics	
or SOCL 300	Social Statistics	
or PSY 313	Statistics in Psychology	
or PSYS 313	Statistics in Psychology	
or PH 383	Biostatistics in the Health Sciences	
Total Hours		9

Program Requirements (54 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Required Courses		
SWRK 101	Foundations of Human Services	3
SWRK 301	Diversity, Equity, and Inclusion in Human Services	3
SWRK 330	Human Behavior in the Social Environment	3
SWRK 345	Social Work Research Methods	3
SWRK 357	Case Management	3
SWRK 375	Social Work Practice I	3
SWRK 378	Social Work Practice II	3
SWRK 379	Introduction to Social Work Communication Skills	3
SWRK 381	Social Work Practice III	3
SWRK 395	Social Welfare Policy and Issues	3
SWRK 480	Social Work Field Practicum I	3
SWRK 481	Social Work Field Seminar I	3
SWRK 482	Social Work Field Practicum II	3

SWRK 483	Social Work Field Seminar II	3
Electives ²		12
Select two SWRK electives from:		
SWRK 2XX		
SWRK 3XX		
SWRK 4XX		
Select six hours in consultation with advisor and must be unduplicated. ³		
Total Hours		54

¹ Approved DEI courses are AFAM 190, AFAM/HIST 329, AFAM/HIST 343, AFAM/FLK/ANTH 350, AFAM/FLK 377, ANTH 120, ANTH/FLK 342, ANTH 343, ANTH 360, ASL 302, COMM 365, CRIM 361, CRIM 446, CSJ 200, EDU/SUS 276, ENG/MUS 324, FLK 276, FLK 280, FLK 330, GERO 100, GWS 200, HIST/PS/GEOG/SPAN 200, HIST 302, HIST 309, HIST 310, HIST 325, HIST 332, HIST 353, HIST 354, HIST 358, HIST 359, HIST 364, HIST 365, HIST 380, HIST 390, HIST 420, HIST 430, HIST 462, HON 251, PH 412, PHIL/RELS 202, PHIL 212, PS 373, PS 377, PSYS 353, RELS 331, SOCL 240, SOCL 260, SOCL 362, SOCL 375, SPS 400, SWRK 300

² Approved by the advisor. Six hours of the electives must be in social work. Must be unduplicated.

³ Advisor consent electives are AFAM 190, ACCT 420, CD 489, COMM 345, COMM 349, COMM 362, CNS 110, CNS 432, CRIM 101, CSJ 200, EDU 276, ENG 301, ENG 306, ENG 307, FACS 3**, 4**, FIN 161, FLK 280, FLK 3**, FLK 4**, GERO 100, GEOG 350, GEOG 352, GEOG 480, HCA 340, HIST 320, HIST 321, HIST 364, HMD 211, LEAD 200, LEAD 3**, LEAD 4**, MGT 210, MGT 311, MGT 333, PH 165, PH 3**, PH 4**, PHIL 315, PHIL 320, PHIL 322, PHIL 330, PHIL 350, PHIL 401, PHIL 426, PSY 3**, PSY 4**, REC 220, REC 302, RELS 305, RELS 320, SOCL 309, SOCL 3**, SOCL 4**, SWRK 300, SWRK 305, SWRK 324, SWRK 326, SWRK 356, SWRK 433, SWRK 436, SWRK 437, SWRK 438, SWRK 450, SWRK 451, GWS 200, and GWS 400.

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
SWRK 101	3 ENG 100	3
HIST 101 or HIST 102	3 PS 110	3
COMM 145	3 Colonnade - Natural & Physical Sciences or World Language (if needed)	3-4
SOCL 100 or AGRI 108	3 Colonnade - Arts & Humanities	3
PSY 100, PSYS 100, PSY 220, or PSYS 220	3 Minor/Elective	3
	15	15-16
Second Year		
Fall	Hours Spring	Hours
ECON 150, ECON 202, or ECON 203	3 Colonnade - Natural & Physical Sciences (not Biology)	3
SWRK 344, MATH 183, SOCL 300, PSY 313, PSYS 313, or PH 383	3 Connections - Social & Cultural (Major Advisor Consent Elective #1)*	3
ENG 200	3 DEI course	3
Major Social Work Elective #1	3 Minor/Elective	3
Minor/Elective	3 Minor/Elective	3
	15	15

Third Year		
Fall	Hours Spring	Hours
SWRK 301	3 SWRK 357	3
SWRK 330 (recommended for Connections - Systems)	3 SWRK 378	3
SWRK 375	3 SWRK 379	3
Connections - Local to Global (Major Advisor Consent Elective #2)*	3 ENG 300	3
Minor/Elective	3 Minor/Elective	3
	15	15

Fourth Year		
Fall	Hours Spring	Hours
SWRK 345	3 SWRK 395	3
SWRK 381	3 SWRK 482	3
SWRK 480	3 SWRK 483	3
SWRK 481	3 Major Social Work Elective #2	3
Elective	3 Elective	3
	15	15

Total Hours 120-121

* Confirm with advisor.

Social Work, Minor (459)

Program Coordinator

Whitney Cassity Caywood, whitney.cassitycaywood@wku.edu, (270) 745-7078

Program Requirements (21 hours)

Code	Title	Hours
SWRK 101	Foundations of Human Services	3
SWRK 300 or SWRK 395	Diversity and Social Welfare Social Welfare Policy and Issues	3
SWRK 301	Diversity, Equity, and Inclusion in Human Services	3
SWRK 330	Human Behavior in the Social Environment	3
SWRK 357	Case Management	3
Select two social work electives in consultation with social work advisor ¹		6
SWRK 2XX		
SWRK 3XX		
SWRK 4XX		
May choose one of these:		
SWRK 344	Social Work Statistics and Data Analysis	
MATH 183	Introductory Statistics	
SOCL 300	Social Statistics	
PSY/PSYS 313	Statistics in Psychology	
PH 383	Biostatistics in the Health Sciences	

Total Hours 21

¹ The SWRK electives may not include SWRK 375, 378, 379, 381, 480, 481, 482, 483. Must be unduplicated.

Only the major prepares the student for beginning professional social work practice. Social work practice courses and the social work practicum are not available to minors.

Strategies for Trauma-Informed Approaches to Improving Resilience, Certificate (1781)

Program Coordinator

Gayle M. Mallinger, gayle.mallinger@wku.edu, (270) 745-4227

Program Requirements (13 hours)

Code	Title	Hours
SWRK 311	Understanding Intergenerational Trauma	3
SWRK 330	Human Behavior in the Social Environment	3
SWRK 438	Understanding Trauma	3
SWRK 455	Integrative Seminar: Strategies for Trauma-Informed Approaches Improving Resilience (STAIR) ¹	1
Select one Elective from the list below		3
CHHS 100	Introduction to Child Welfare	
CRIM 238	Victimology & Victim Advocacy	
CRIM 332	Juvenile Delinquency	
CRIM 361	Race, Class, and Crime	
EDU 385	Climate, Resources, & Society	
FACS 391	Risk and Resilience	
FACS 495	Family and Relationship Violence	
HIST 302	Disability in the United States	
HIST 333	History of Genocide	
HIST 343	Communities of Struggle	
HIST 390	Blacks in the American South	
PH 365	Human Sexuality	
PH 444	Death, Dying and Bereavement	
PH 464	Women's Health	
PSY 355	Issues in Cross-Cultural Psychology	
PSYS 353	Psychology of Prejudice and Stereotyping	
SOCL 362	Social Institutions: Race, Class, and Gender	
SOCL 466	Gender, Family, and Society	
SWRK 300	Diversity and Social Welfare	
SWRK 305	Environmental Justice: Theory, Policy, and Practice	
SWRK 324	Opioid Epidemic	

SWRK 356

Services for Juvenile Offenders and Their Families

Total Hours**13**

¹ Students must complete this course with a grade of C or better.

Substance Use Disorder, Certificate (1798)

Program Coordinator

Whitney R. Harper, whitney.harper@wku.edu

The Substance Use Disorder Certificate (SUDC) is designed to prepare individuals with the skills necessary to become a substance use counseling professional. The curriculum in the program focuses on assessment, treatment, counseling skills, field practice, and referral. Students will be exposed to ethical protocols and multicultural treatment with diverse populations. Courses in this certificate meet partial requirement for state certification as a Certified Alcohol and Drug Counselor (CADC) and as a Certified Alcohol and Drug Counselor Associate (CADCA I and CADCA II). According to the Kentucky Board of Alcohol and Drug Counselors, the CADC designation is a substance use credential for professionals with a bachelor's degree (in any field) who assess, develop, and provide substance abuse treatment services and plans. The CADCA I and II require a High School Diploma. Successful completion of this program fulfills 270 hours of educational requirements for these certificate levels. This certificate program is beneficial to students in sociology, social work, psychology, criminology, pre-med, nursing, and any closely related human service field. In addition, this is a stand-alone certificate serving professionals that are seeking continued education.

*It is the student's responsibility to ensure a specific credentialing organization approves of courses to count as continued education.

*Students are responsible for understanding all eligibility requirements for the certification they are seeking. More information on CADC and CADCA certifications in Kentucky is available at the KENTUCKY BOARD OF ALCOHOL AND DRUG COUNSELORS.

Program Requirements (18 hours)

Code	Title	Hours
SWRK 433	Ethical Issues and Dilemmas in Social Work	3
SWRK 310	Introduction to Substance Use Assessment and Treatment	3
SWRK 313	Co-occurring Disorders	3
SWRK 320	Introduction of Substance Use Counseling Skills	3
SWRK 324	Opioid Epidemic	3
SWRK 420	Substance Use Disorder Capstone	3
Total Hours		18

Worksite Health Promotion, Certificate (1707)

Program Coordinator

Gretchen M. Macy, gretchen.macy@wku.edu, (270) 745-5870

Program Objectives:

1. Utilize effective communication techniques with employees and employers including the benefits and consequences of various lifestyle behaviors.
2. Design a worksite health promotion program which will encompass all aspects of health program planning including: Needs assessment, Program planning design, Effective implementation of programs, Evaluation of program for quality and effectiveness
3. Provide worksite opportunities for focused training in disease prevention and health promotion for a healthy and productive working population
4. Demonstrate to management the importance of a supportive environment for successful worksite wellness.

Program Requirements (15 hours)

The certificate program in Worksite Health Promotion requires 15 semester hours and is designed to provide training for students and professionals who have an interest in developing worksite health promotion programs in the private sector. This certificate program will provide a comprehensive skill base for assessment, planning, implementation and evaluation of health promotion programs in a worksite environment.

Code	Title	Hours
ENV 120	Introduction to Occupational Safety and Health	3
HMD 211	Human Nutrition	3
PH 100	Personal & Public Health	3
PH 261	Foundations of Public Health Education	3
ENV 402	Worksite Health Promotion	3
Total Hours		15

School of Kinesiology, Recreation and Sport

Dr. Paula Upright, Director

Houchens Industries L.T. Smith Stadium East

Phone: (270) 745-3347; Fax: (270) 745-6043

Website: <http://www.wku.edu/krs>

The School of Kinesiology, Recreation, and Sport (KRS) recognizes the importance of quality undergraduate and graduate degree programs for professionals seeking knowledge related to human movement, recreation, leisure, and sport management. The school is student-centered and known for its innovative teaching, research, and community-based service activities. In the School, we offer majors in the areas of Physical Education pedagogy, Exercise Science, Recreation Administration, and Sport Management. The minors within the school include Athletic Coaching, Nonprofit Administration, Outdoor Experience Leadership, Facility and Event Management, and Tourism.

To facilitate student preparation, KRS has designed rigorous professional preparation programs of study. For more information regarding any program in KRS, please visit our department website at <https://www.wku.edu/krs/>. You may also consider contacting the appropriate

program coordinator for specific questions about a major, minor, or graduate degree.

When planning a program of study in KRS, each student should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections in the chapter entitled (a) Academic Programs, (b) Colonnade Requirements, and (c) Academic Requirements and Regulations. Students should be aware that some academic programs may require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the school or visit the KRS webpage.

Degrees

- Exercise Science, Bachelor of Science (554) (p. 367)
- Physical Education, Bachelor of Science (587) (p. 370)
- Recreation, Park, and Nonprofit Administration, Bachelor of Science (5010) (p. 373)
- Sport Management, Bachelor of Science (572) (p. 377)

Minors

- Athletic Coaching, Minor (320) (p. 367)
- Facility and Event Management, Minor (367) (p. 369)
- Nonprofit Administration, Minor (422) (p. 369)
- Outdoor Recreation, Minor (448) (p. 370)
- Tourism and Events, Minor (319) (p. 378)

Certificates

- Athletic Coaching, Certificate (1770) (p. 367)
- Esports Management, Certificate (1766) (p. 367)

Faculty**Professor**

Kenneth J. Crandall PhD (Exercise and Sport Science), University of Utah, 2004

Raymond A. Poff PhD (Leisure Behavior), Indiana University-Bloomington, 2001

Mark A. Schafer PhD (Health and Physical Activity, Exercise Physio Clin Res Trac), University of Pitts Pittsburgh Camp, 2007

Paula A. Upright PhD (Educational Leadership & Organizational Development), University of Louisville, 2009

Associate Professor

Scott W. Arnett PhD (Exercise Science), University of Georgia, 2007

Yuchun Chen PhD (Human Performance), The University of Alabama, 2012

William A. Czekanski PhD (Physical Activity and Education Services), The Ohio State University Main Campus, 2012

Stacey A. Forsythe EdD (Educational Leadership), Western Kentucky University, 2015

Eric G. Knackmuhs PhD (Leisure Behavior), Indiana University-Bloomington, 2017

Brian S. Myers PhD (PHYS ED: SPECIAL PHYS EDUCATION), Eastern Michigan University, 2019

Thomas B. Stinnett PhD (Educational Leadership and Organizational Development), University of Louisville, 2013

Whitley J. Stone PhD (Health Sciences), Middle Tennessee State University, 2017

Rachel A. Tinius PhD (Movement Science), Washington University, 2015

Pedagogical Associate Professor

Terry L. Obee EdD (Sports Administration), United States Sports Academy, 2018

Sarah L. Scali PhD (Physical Education), Springfield College, 2016

Pedagogical Assistant Professor

Eric T. Moore PhD (Education), University of Kentucky, 2018

Instructor I

Rachel M. Green MS (Recreation and Sport Admin), Western Kentucky University, 2019

Tracy Lane MED (General Education), Auburn University at Montgomery, 1994

Donte E. McGee MS (Physical Education), Western Kentucky University, 2024

Athletic Coaching, Certificate (1770)

Program Coordinator

Brian S. Myers, brian.myers@wku.edu, (270) 745-4077

The Athletic Coaching certificate is designed to develop positive teaching/coaching skills in athletics and to meet the need for qualified coaches in public/private schools, business settings or community agencies.

Program Requirements (12 hours)

Code	Title	Hours
PE 290	Foundations of Coaching Principles	3
PE 391	Strength and Conditioning Programming	3
PE 497	Advanced Principles of Coaching	3
Select 1 Coaching Elective course from the list below:		3
PE 333	Coaching of Volleyball	
PE 340	Football Coaching	
PE 341	Basketball Coaching	
PE 342	Track and Field Coaching	
PE 343	Baseball Coaching	
Total Hours		12

Athletic Coaching, Minor (320)

Program Coordinator

Brian S. Myers, brian.myers@wku.edu, (270) 745-4077

Program Requirements (21-24 hours)

The minor in Athletic Coaching is designed to develop positive teaching/coaching skills in athletics and to meet the need for qualified coaches in public/private schools, business settings or community agencies.

The minor requires 21-24 semester hours. Students must maintain a "C" or better in each course in the minor.

Code	Title	Hours
Required Courses:		
PE 211	Net / Wall and Target Sports	3
PE 212	Striking / Fielding and Invasion Sports	3

PE 290	Foundations of Coaching Principles	3
PE 391	Strength and Conditioning Programming	3
PE 310	Kinesiology	3
PE 311	Exercise Physiology	3
PE 497	Advanced Principles of Coaching	3
Electives - Students may select 1 course from below:		0-3
PE 333	Coaching of Volleyball	
PE 340	Football Coaching	
PE 341	Basketball Coaching	
PE 342	Track and Field Coaching	
PE 343	Baseball Coaching	

Total Hours **21-24**

Esports Management, Certificate (1766)

Program Coordinator

William A. Czekanski, william.czekanski@wku.edu

The Esports Management Certificate is designed to prepare students in various majors for careers in Esports Management. This certificate is an interdisciplinary program between the Sport Management program in the School of Kinesiology, Recreation and Sport in the College of Health and Human Services and the Department of Marketing in the Gordon Ford College of Business and aims to equip students with knowledge in the areas of design, marketing, finance, promotion, and management within the Esports industry.

Program Requirements (15 hours)

Code	Title	Hours
MKT 220	Basic Marketing Concepts	3
MKT 322	Integrated Marketing Communications	3
MKT 426	Esports Marketing and Branding	3
SPM 305	Sport Event Management	3
SPM 320	Esports Management	3
Total Hours		15

Exercise Science, Bachelor of Science (554)

Program Coordinator

Sarah L. Scali, sarah.herrick@wku.edu, (270) 745-3394

The Exercise Science major provides extensive study and experiences in many areas including exercise physiology, kinesiology, and biomechanics. Our highly qualified graduates pursue professional certifications such as the ACSM's Certified Exercise Physiologist® (ACSM – EP) and NSCA's Certified Strength and Conditioning Specialist (CSCS), and may go on to pursue careers in cardiopulmonary rehabilitation, strength & conditioning, corporate fitness and health promotion, medically-based fitness programs, public health, and other related fields. In addition, graduates often pursue graduate study and professional programs such as physical therapy, occupational therapy, medicine, nutrition, exercise

physiology, and athletic training, as well as other health, physical activity, research, and rehabilitative professions.

Concentrations

- Rehabilitation Sciences (EXRS)
- Sport Science & Performance (EXSP)

Program Requirements (71-72 hours)

Students must maintain a "C" or better in each course in the major. Additionally, in accordance with university policy, an overall grade point average of 2.0 or better must be attained upon the completion of required curriculum.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Students must complete the following Core Courses:

Code	Title	Hours
EXS 122	Foundations of Kinesiology	3
EXS 223	Introduction to Exercise Science	3
EXS 240	Fundamentals of Movement	3
EXS 296	Practicum in Exercise	3
EXS 310	Kinesiology	3
EXS 311	Physiology of Exercise I	4
EXS 313	Motor Learning and Control	3
EXS 324	Research Methods in Kinesiology	3
EXS 412	Exercise Testing & Prescription for Healthy Populations	4
EXS 420	Exercise Testing & Prescription for Special Populations	3
EXS 346	Biomechanics	3
HMD 211	Human Nutrition	3
MATH 116	College Algebra (or higher)	3
MATH 183	Introductory Statistics	3
CHEM 120	College Chemistry I	3
CHEM 121	College Chemistry I Laboratory	2
BIOL 131	Human Anatomy and Physiology	4
SOCL 100	Introductory Sociology	3
or PSY 100	Introduction to Psychology	
or GERO 100	Introduction to the Aging Experience	
or PSYS 100	Introduction to Psychology	
Total Hours		56

Students need to select one of the two concentrations:

Rehabilitation Sciences Concentration

Students will complete the core courses as detailed above, plus the following requirements:

Code	Title	Hours
EXS 312	Foundations of Therapeutic Exercise	3
EXS 455	Exercise and Aging	3
BIOL 231	Advanced Human Anatomy and Physiology	4
PHYS 231	Introduction to Physics and Biophysics I	3
PHYS 232	Laboratory for Physics and Biophysics I	1
AH 290	Medical Terminology	2
or HIM 290	Medical Terminology	
Total Hours		16

Sport Science & Performance Concentration

Students will complete the core courses as detailed above, plus the following requirements:

Code	Title	Hours
EXS 325	Physiology of Exercise II	3
EXS 336	Introduction to Sport Science	3
EXS 436	Principles of Strength and Conditioning	3
HMD 364	Sports Nutrition	3
SPM 330	Moneyball: Sport Analytics	3
or SPM 350	Intercollegiate Athletics Administration	
or SPM 402	Fiscal Practices in Sport Management	
or SPM 404	Sport Facility Management	
or SPM 450	Legal Issues in Sport	
Total Hours		15

Finish in Four Plan

First Year			
Fall	Hours	Spring	Hours
EXS 122	3	EXS 223	3
ENG 100	3	BIOL 131	4
PSY 100, PSYS 100, SOCL 100, PSY 220, PSYS 220, or GERO 100	3	HIST 101 or HIST 102	3
MATH 116	3	COMM 145	3
Colonnade - Arts & Humanities	3	ENG 200	3
	15		16
Second Year			
Fall	Hours	Spring	Hours
EXS 296	3	EXS 310	3
MATH 183	3	EXS 311	4
EXS 240	3	Concentration Course 1	3
HMD 211	3	Elective	3-5
CHEM 120	3		
CHEM 121	2		
	17		13-15
Third Year			
Fall	Hours	Spring	Hours
EXS 313	3	EXS 346	3
EXS 324	3	EXS 420	3

EXS 412	4 Colonnade - Local to Global	3
Elective	4-3 Elective	5-3
Concentration Course 2	3-4 Concentration Course 3	
	17	14-12
Fourth Year		
Fall	Hours Spring	Hours
Concentration Course 4	3 Concentration Course 5	3-4
ENG 300	3 Elective	5-3
Elective	5-3 Elective	3-5
Colonnade - Social & Cultural	3 Elective	3-5
	14-12	14-17
Total Hours 120-121		

Facility and Event Management, Minor (367)

Program Coordinator

Raymond A. Poff, raymond.poff@wku.edu, (270) 745-2498

Program Requirements (18-24 hours)

The Facility and Event Management minor provides students with practical knowledge and skills needed for successful careers in facility and event planning and management.

Code	Title	Hours
Students will complete 9 hours of Facility and Event Management core courses:		9
REC 306	Experience Planning and Evaluation	
SPM 404	Sport Facility Management	
SPM 305 or HMD 375	Sport Event Management Meeting and Convention Management	
Students will also complete 9-15 hours as follows:		9-15
Choose 3 hours from the following:		
SPM 315	Sport Communication	
SPM 450	Legal Issues in Sport	
SPM 452	Sport Leadership and Management	
MGT 301	Business Law	
HMD 378	Hospitality Law	
MKT 331	Social Media Marketing	
Choose 6-12 hours (unduplicated) from:		
REC 338	Parks, Recreation, and Quality of Life	
REC 420	Recreation and Tourism	
REC 422	Campus Recreation	
REC 430	Recreation Resource Management	
REC 434	Interpreting America's National Parks	
REC 493	Recreation Practicum	
HMD 375	Meeting and Convention Management	
HMD 475	Advanced Event Planning in Hospitality	

Or, other courses approved by the Facility and Event Management advisor.

Total Hours

18-24

Nonprofit Administration, Minor (422)

Program Coordinator

Raymond A. Poff, raymond.poff@wku.edu, (270) 745-2498

Program Requirements (18-24 hours)

The minor in Nonprofit Administration prepares students for careers in, and service to, the nonprofit sector.

This minor consists of 18-24 hours as detailed below:

Code	Title	Hours
Students will complete the following Nonprofit Administration core courses:		9
REC 220	Understanding the Nonprofit Sector	
REC 460	Grant Writing for Nonprofit Organizations	
MGT 333 or PS 340	Management of Nonprofit Organizations Principles of Public Administration	
Students will complete three hours from the following:		3
ACCT 110	Accounting for Decision Makers	
REC 402	Fiscal Practices in Recreation	
SPM 402	Fiscal Practices in Sport Management	
Students will complete 6-12 hours from the following:		6-12
ACCT 220	Principles of Financial Accounting	
ACCT 420	Governmental and Not for Profit Accounting	
BA 110	Introduction to Business and Entrepreneurship	
HMD 271	Tourism Planning and Development	
HMD 375	Meeting and Convention Management	
COMM 240	Effective Listening	
COMM 345	Advanced Presentational Speaking	
COMM 348	Interpersonal Communication	
COMM 349	Small Group Communication	
COMM 362	Organizational Communication	
COMM 463	Advanced Intercultural Communication	
ECON 202	Principles of Economics (Micro)	
ENG 301	Argument and Analysis in Written Discourse	
ENG 306	Business Writing	
ENG 307	Technical Writing	
ENG 415	Writing and Technology	
FIN 330	Principles of Finance	

GERO 100	Introduction to the Aging Experience
GERO 495	Topics in Gerontology
SOCL 315	Public Problem Solving
CSJ 301	Seminar in Social Justice
LEAD 200	Introduction to Leadership Studies
LEAD 325	Leading Change
LEAD 330	Leadership Ethics and Decision-Making
LEAD 395	Contemporary Leadership Issues
MGT 210	Organization and Management
MGT 311	Human Resource Management
MKT 220	Basic Marketing Concepts
PERF 423	Performing Arts Management
PHIL 320	Ethics
PHIL 323	Social Ethics
RELS 323	Social Ethics
IA 250	International Politics
PS 338	Government and Ethics
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology
PSYS 321	Child Developmental Psychology
PSY 350	Social Psychology
PSY 422	Adolescent Psychology
PSY 442	Beginning Skills in Psychological Interviewing
REC 302	Recreation Leadership
REC 306	Experience Planning and Evaluation
REC 328	Inclusive Recreation
REC 496	Nonprofit Internship *
SOCL 100	Introductory Sociology
SOCL 210	Interaction: Self in Society
SOCL 240	Global Social Problems
SOCL 300	Social Statistics
SOCL 360	The Community in Rural and Urban Settings
SOCL 362	Social Institutions: Race, Class, and Gender
SOCL 375	Diversity in American Society
SOCL 410	Socialization: Changes Through Life
SPM 200	Introduction to Sport Management
SPM 452	Sport Leadership and Management
SWRK 101	Foundations of Human Services
SWRK 330	Human Behavior in the Social Environment
SWRK 344	Social Work Statistics and Data Analysis
SWRK 379	Introduction to Social Work Communication Skills

Or, other courses approved by the Nonprofit Administration minor advisor.

Total Hours

18-24

* 150-300 hours of internship experience for 3-6 credit hours.

Outdoor Recreation, Minor (448)

Program Coordinator

Eric G. Knackmuhs, eric.knackmuhs@wku.edu, (270) 745-4680

Program Requirements (18-24 hours)

The Outdoor Recreation Minor consists of 18-24 hours designed to provide students with the theoretical and practical skills necessary to become leaders within the outdoor recreation profession.

Code	Title	Hours
Students will complete 9 hours of Outdoor Recreation core courses:		9
REC 235	Outdoor Recreation Activities	
REC 330	Foundations of Outdoor Recreation	
REC 430	Recreation Resource Management	
Students will also complete 9-15 hours as follows:		9-15
Select 6 hours (unduplicated) from these courses:		
REC 338	Parks, Recreation, and Quality of Life	
REC 434	Interpreting America's National Parks	
REC 480	Travel-Based Learning in Recreation and Tourism	
REC 493	Recreation Practicum	
Select 3-9 hours (unduplicated) from these courses:		
REC 338	Parks, Recreation, and Quality of Life	
REC 434	Interpreting America's National Parks	
REC 480	Travel-Based Learning in Recreation and Tourism	
REC 482	Recreation Workshop	
REC 493	Recreation Practicum	
GEOG 210	Environment and Ecological Policy	
GEOG 295	Introduction to Research Techniques	
GEOG 475	Selected Topics in Environment, Geography, and Sustainability	
GISC 316	Geographic Information Systems I	
Or, other courses approved by the Outdoor Recreation minor advisor.		

Total Hours

18-24

Physical Education, Bachelor of Science (587)

Program Coordinator

Brian S. Myers, brian.myers@wku.edu, (270) 745-4077

The major in Physical Education is designed to develop positive teaching skills in physical activity and to meet the need for qualified teachers in public/private schools, business settings, or community agencies. The major requires 94 semester hours for the Physical Education Health Education concentration (PEHE), 79 hours for the Physical Education Teacher Education concentration (PETE), and 60 hours for the Physical Education Movement Studies concentration (PEMS), all of which lead to a Bachelor of Science in Physical Education.

Students who complete the professional education requirements with the PETE, and PEHE concentration, may be certified in the professional education program.

Concentrations

- Movement Studies (PEMS)
- Teacher Education (PETE)
- Teacher Education/Health Education (PEHE)

Program Requirements (60-94)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Code	Title	Hours
Required Core Courses:		
PE 111	Movement Themes and Concepts I	3
PE 123	Movement Themes and Concepts II	3
PE 211	Net / Wall and Target Sports	3
PE 212	Striking / Fielding and Invasion Sports	3
PE 300	Lifespan Leisure & Recreation Activities	3
PE 310	Kinesiology	3
PE 311	Exercise Physiology	3
PE 313	Motor Development	3
PE 319	Adapted Physical Education	3
PE 320	Methods in Early and Middle Childhood Physical Education	3
PE 324	Measurement and Evaluation in Kinesiology	3
PE 390 or PE 391	Fitness / Wellness Applications Strength and Conditioning Programming	3
PE 414	Secondary Health and Physical Education Curriculum	3
PETE 322	Field Experience in Physical Education I	2
PETE 415	Field Experience in Physical Education II	2
BIOL 131 or BIOL 113/114	Human Anatomy and Physiology General Biology	4
HMD 211	Human Nutrition	3

SFTY 171	Safety and First Aid	1
Total Hours		51

Students need to select one of the three concentrations:

Physical Education Teacher Education (PETE)

Students will complete the core courses as detailed above, plus the following requirements:

Code	Title	Hours
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 260	Classroom Assessment	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
PSY 310	Educational Psychology: Development and Learning	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
EDU 489	Student Teaching Seminar	3
ELED 490	Student Teaching	5
MGE 490 or SEC 490	Student Teaching Student Teaching	5
Total Hours		28

Physical Education Teacher Education Health Education (PEHE)

Students will complete the core courses as detailed above, plus the following requirements:

Code	Title	Hours
PH 261	Foundations of Public Health Education	3
PH 365	Human Sexuality	3
PH 381	Public and Community Health	3
PH 461	Comprehensive School Health Program	3
PH 467	Drug Abuse Education	3
EDU 250	Discover Teaching: Introduction to Teacher Education	3
EDU 260	Classroom Assessment	3
EDU 350	Student Diversity and Differentiation	3
EDU 360	Behavior and Classroom Management in Education	3
PSY 310	Educational Psychology: Development and Learning	3
LTCY 497	Literacy Competencies for Middle and High School Classroom Teachers	0
EDU 489	Student Teaching Seminar	3
ELED 490	Student Teaching	5

MGE 490	Student Teaching	5
or SEC 490	Student Teaching	
Total Hours		43

Physical Education Movement Studies (PEMS) Non-Certification

Students will complete the core courses as detailed above, plus the following requirements:

Code	Title	Hours
PE 497	Advanced Principles of Coaching	3
PE 290	Foundations of Coaching Principles	3
PE 340	Football Coaching	3
or PE 341	Basketball Coaching	
or PE 342	Track and Field Coaching	
or PE 343	Baseball Coaching	
or PE 333	Coaching of Volleyball	
or PE 347	Sports Officiating	
Total Hours		9

Students majoring in Physical Education are required to meet with their advisor before enrolling for the next semester.

Students must maintain a "C" or better in all coursework for this major. Students in the PETE AND PEHE concentrations must meet all requirements for admission into the teacher education program and be admitted into teacher education prior to registering for PETE 415 . All PEHE majors also need to declare the Health Education minor for certification purposes. Additionally, all PEMS concentration students are encouraged to declare the Athletic Coaching Certificate.

Finish in Four Plans Movement Studies Concentration

First Year		
Fall	Hours Spring	Hours
ENG 100	3 BIOL 131 or BIOL 113/114	4
HIST 101 or HIST 102	3 COMM 145	3
PE 100	3 EDU 250	3
PE 111	3 MATH 109, MATH 116, or MATH 115	3
Colonnade - Arts & Humanities	3 PE 123	3
General Elective	3	
18		16
Second Year		
Fall	Hours Spring	Hours
ENG 200	3 ENG 300	3
PE 211	3 PE 212	3
PSY 100	3 PE 313	3
SFTY 171	1 General Elective or World Language (if needed)	3
General Elective	3 General Elective	3
General Elective	3	
16		15
Third Year		
Fall	Hours Spring	Hours
PE 101	1 PE 311	3

HMD 211	3 PE 320	3
PE 391 or PE 390	3 PETE 322	2
PE 310	3 PE 324	3
General Elective	3 Connections - Local to Global	3
13		14
Fourth Year		
Fall	Hours Spring	Hours
PE 300	3 PE 319	3
PE 414	3 PE 333, PE 340, PE 341, PE 342, or PE 343	3
PETE 415	2 PEMS 426	2
PH 365	3 PE 497	3
General Elective	3 General Elective	3
14		14

Total Hours 120

Teacher Education Concentration

First Year		
Fall	Hours Spring	Hours
COMM 145	3 BIOL 131 or BIOL 113/114	4
HIST 101 or HIST 102	3 ENG 100	3
PE 100	3 EDU 250	3
PE 111	3 MATH 109, MATH 116, or MATH 115	3
Colonnade - Arts & Humanities	3 PE 123	3
15		16
Second Year		
Fall	Hours Spring	Hours
EDU 260	3 EDU 350	3
ENG 200	3 EDU 360	3
PE 211	3 ENG 300	3
PSY 100	3 PE 101	1
SFTY 171	1 PE 212	3
General Elective	3 PE 313	3
16		16

Third Year		
Fall	Hours Spring	Hours
HMD 211	3 PE 311	3
PSY 310	3 PE 319	3
PE 101	1 PE 320	3
PE 391 or PE 390	3 PETE 322	2
PE 310	3 PE 324	3
3		14

Fourth Year		
Fall	Hours Spring	Hours
PE 300	3 EDU 489	3
PE 414	3 ELED 490	5
PETE 415	2 SEC 490 or MGE 490	5
PH 365	3	
LTCY 497	0	
Connections - Local to Global	3	
14		13

Total Hours 120

Teacher Education Health Education Concentration

First Year		
Fall	Hours Spring	Hours
COMM 145	3 BIOL 131 or BIOL 113/114	4
HIST 101 or HIST 102	3 ENG 100	3
PH 100	3 EDU 250	3
PE 101	1 MATH 109, MATH 116, or MATH 115	3
PE 111	3 PE 123	3
Colonnade - Arts & Humanities	3	
	16	16
Second Year		
Fall	Hours Spring	Hours
EDU 260	3 EDU 350	3
ENG 200	3 EDU 360	3
PE 101	1 ENG 300	3
PE 211	3 PE 212	3
PH 261	3 PE 313	3
SFTY 171	1	
	14	15
Third Year		
Fall	Hours Spring	Hours
HMD 211	3 PE 311	3
PSY 310	3 PE 319	3
PE 310	3 PE 320	3
PE 390 or PE 391	3 PETE 322	2
PH 381	3 PE 324	3
	PH 467	3
	15	17
Fourth Year		
Fall	Hours Spring	Hours
PE 300	3 EDU 489	3
PE 414	3 ELED 490	5
PETE 415	2 SEC 490 or MGE 490	5
PH 365	3	
PH 461	3	
LTCY 497	0	
	14	13
Total Hours 120		

- (48 hrs) Comprehensive Study of Recreation, Parks, Events, and Tourism (*Includes internship*)
- (48 hrs) Nonprofit Administration (*Includes internship*)

The program (core courses + internship) is nationally accredited by The Council on Accreditation of Parks, Recreation, Tourism, and Related Professions. <https://accreditationcouncil.org/>.

Key career areas in Recreation and Park Administration include community recreation, outdoor recreation, recreational sport, event management, tourism, nonprofit organizations, campus recreation, recreation business, and Armed Forces recreation.

Key career areas in Nonprofit Administration include, arts, culture, humanities, community development, disability services, disaster relief, education, environment, food, fundraising, healthcare, museums, nature, professional organizations, recreation, science, seniors, sports, wildlife, youth services, and NGOs (Non-Governmental Organizations).

For more information on career opportunities related to this major, please visit, <https://www.wku.edu/recreation/career-ops.php>.

Concentrations

- Foundations of Recreation, Parks, Events, and Tourism (RECF)
- Comprehensive Study of Recreation, Parks, Events, and Tourism (RECS)
- Nonprofit Administration (RENA)

Program Requirements (30-48 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The major requires a minimum of 30-48 semester hours and leads to a Bachelor of Science degree.

Students will complete at least one of the following options:

- (30-36 hours) Major core courses [21 hours] + Foundations of Recreation, Parks, Events, and Tourism concentration [9-15 hours]. *Internship not required. See important footnote below**
- (48 hours) Major core courses [21 hours] + Comprehensive Study of Recreation, Parks, Events, and Tourism concentration [27 hours]. *Includes internship.*
- (48 hours) Major core courses [21 hours] + Nonprofit Administration concentration [27 hours]. *Includes internship.*

- * • Students with a major below 48 hours must select a second major or minor. This major and minor combination must have 54 hours total between the major and minor and 48 hours unduplicated.
- Beginning fall 2021, certificate programs can be counted in place of a minor if (a) the major and certificate combination consists of at least 50% upper level hours, and (b) the two programs consist of at least 48 unduplicated hours.

Recreation, Park, and Nonprofit Administration, Bachelor of Science (5010)

Program Coordinator

Raymond A. Poff, raymond.poff@wku.edu, (270) 745-2498

The major in Recreation, Park, and Nonprofit Administration prepares students for numerous exciting careers in the government, private, and nonprofit sectors. These careers are designed to help individuals, families, and communities improve their quality of life. The major requires 30-48 semester hours and leads to a Bachelor of Science degree.

Students will complete at least one of the following options:

- (30-36 hrs) Foundations of Recreation, Parks, Events, and Tourism (*Internship not required*)

- For a list of popular programs to pair with this concentration, please visit www.wku.edu/recreation (<http://www.wku.edu/recreation>).

Core Courses

Code	Title	Hours
Students will complete the following major core courses (21 credit hours):		
REC 200	Recreation in Society	3
REC 302	Recreation Leadership	3
REC 306	Experience Planning and Evaluation	3
REC 328	Inclusive Recreation	3
REC 338	Parks, Recreation, and Quality of Life	3
REC 402	Fiscal Practices in Recreation	3
REC 406	Recreation Administration	3
Total Hours		21

Students will complete at least one of the following concentrations:

- (30-36 hours) Foundations of Recreation, Parks, Events, and Tourism (*Internship not required*)
- (48 hours) Comprehensive Study of Recreation, Parks, Events, and Tourism (*Includes internship*)
- (48 hours) Nonprofit Administration (*Includes internship*)

Foundations of Recreation, Parks, Events, and Tourism Concentration

Code	Title	Hours
Students will complete the major core courses (21 credit hours) as detailed above, plus the following requirement:		
Complete 9-15 hours (unduplicated) from the following:		9-15
REC 220	Understanding the Nonprofit Sector	
REC 235	Outdoor Recreation Activities	
REC 330	Foundations of Outdoor Recreation	
REC 420	Recreation and Tourism	
REC 422	Campus Recreation	
REC 430	Recreation Resource Management	
REC 434	Interpreting America's National Parks	
REC 460	Grant Writing for Nonprofit Organizations	
REC 480	Travel-Based Learning in Recreation and Tourism	
REC 490	Internship in Recreation	
SPM 200	Introduction to Sport Management	
SPM 300	Governance and Public Policy in Sport	
SPM 305	Sport Event Management	
SPM 306	Sponsorship and Revenue Generation in Sport (Sponsorship and Revenue Generation in Sport)	
SPM 310	Sport Ethics and Moral Issues	
SPM 315	Sport Communication	
SPM 404	Sport Facility Management	

SPM 320	Esports Management
SPM 335	Global Perspectives in Sport
SPM 450	Legal Issues in Sport
PE 211	Net / Wall and Target Sports
PE 212	Striking / Fielding and Invasion Sports
PE 300	Lifespan Leisure & Recreation Activities
PE 319	Adapted Physical Education
PE 340	Football Coaching
PE 341	Basketball Coaching
PE 342	Track and Field Coaching
PE 343	Baseball Coaching
EXS 122	Foundations of Kinesiology
EXS 223	Introduction to Exercise Science
HMD 271	Tourism Planning and Development
HMD 373	Hospitality and Tourism Marketing
HMD 375	Meeting and Convention Management
HMD 475	Advanced Event Planning in Hospitality
MKT 220	Basic Marketing Concepts
MKT 331	Social Media Marketing
MGT 210	Organization and Management
MGT 333	Management of Nonprofit Organizations
ACCT 220	Principles of Financial Accounting
ENT 312	Entrepreneurship
PS 340	Principles of Public Administration
GEOG 210	Environment and Ecological Policy
GEOG 295	Introduction to Research Techniques
GEOG 475	Selected Topics in Environment, Geography, and Sustainability
GISC 316	Geographic Information Systems I
Or, other courses approved by the Recreation, Park, and Nonprofit Administration advisor.	

Total Hours **9-15**

Comprehensive Study of Recreation, Parks, Events, and Tourism Concentration

Code	Title	Hours
Students will complete the major core courses (21 credit hours) as detailed above, plus the following requirements:		
REC 490	Internship in Recreation	12
Complete 9 hours (unduplicated) from REC 2**, REC 3**, or REC 4**		9
Complete 6 hours (unduplicated) from the following:		6
REC 220	Understanding the Nonprofit Sector	
REC 235	Outdoor Recreation Activities	
REC 330	Foundations of Outdoor Recreation	
REC 420	Recreation and Tourism	
REC 422	Campus Recreation	
REC 430	Recreation Resource Management	

REC 434	Interpreting America's National Parks
REC 460	Grant Writing for Nonprofit Organizations
REC 480	Travel-Based Learning in Recreation and Tourism
SPM 200	Introduction to Sport Management
SPM 300	Governance and Public Policy in Sport
SPM 305	Sport Event Management
SPM 306	Sponsorship and Revenue Generation in Sport (Sponsorship and Revenue Generation in Sport)
SPM 310	Sport Ethics and Moral Issues
SPM 315	Sport Communication
SPM 320	Esports Management
SPM 335	Global Perspectives in Sport
SPM 404	Sport Facility Management
SPM 450	Legal Issues in Sport
PE 211	Net / Wall and Target Sports
PE 212	Striking / Fielding and Invasion Sports
PE 300	Lifespan Leisure & Recreation Activities
PE 319	Adapted Physical Education
PE 340	Football Coaching
PE 341	Basketball Coaching
PE 342	Track and Field Coaching
PE 343	Baseball Coaching
EXS 122	Foundations of Kinesiology
EXS 223	Introduction to Exercise Science
HMD 271	Tourism Planning and Development
HMD 373	Hospitality and Tourism Marketing
HMD 375	Meeting and Convention Management
HMD 475	Advanced Event Planning in Hospitality
MKT 220	Basic Marketing Concepts
MKT 331	Social Media Marketing
MGT 210	Organization and Management
MGT 333	Management of Nonprofit Organizations
ACCT 220	Principles of Financial Accounting
ENT 312	Entrepreneurship
PS 340	Principles of Public Administration
GEOG 210	Environment and Ecological Policy
GEOG 295	Introduction to Research Techniques
GEOG 475	Selected Topics in Environment, Geography, and Sustainability
GISC 316	Geographic Information Systems I
Or, other courses approved by the Recreation, Park, and Nonprofit Administration advisor.	

Total Hours**27**

Nonprofit Administration Concentration

Code	Title	Hours
Students will complete the major core courses (21 credit hours) as detailed above, plus the following requirements:		
REC 490	Internship in Recreation	12
REC 220	Understanding the Nonprofit Sector	3
REC 460	Grant Writing for Nonprofit Organizations	3
MGT 333	Management of Nonprofit Organizations	3
or PS 340	Principles of Public Administration	
MKT 220	Basic Marketing Concepts	3
Complete 3 hours (unduplicated) from REC 2**, REC 3**, or REC 4**.		3
Or, other courses approved by the Recreation, Park, and Nonprofit Administration advisor.		
Total Hours		27

Finish in Four Plans

Four Year Plans

Foundations of Recreation, Parks, Events, and Tourism Concentration

First Year			
Fall	Hours	Spring	Hours
REC 200	3	REC 302	3
COMM 145	3	ENG 100	3
Colonnade - Natural & Physical Sciences	3	Colonnade: Natural & Physical Sciences with Lab	3
HIST 101 or HIST 102	3	MATH 109, MATH 116, or MATH 183	3
Colonnade: Arts & Humanities	3	Major/Minor/ Cert/Elective or World Language (if needed)	3
15		15	
Second Year			
Fall	Hours	Spring	Hours Summer
REC 306	3	REC 328	3 Major/Minor/ Cert/Elective
ENG 200	3	ENG 300 or COMM 200	3
Major/Minor/ Cert/Elective	3	Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3	Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3	Major/Minor/ Cert/Elective	3
15		15	
Third Year			
Fall	Hours	Spring	Hours
REC 338 (Or, Connections - Systems)	3	REC 402	3
Major/Minor/ Cert/Elective	3	Connections - Social & Cultural	3

Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3

15 15

Fourth Year

Fall	Hours Spring	Hours
REC 406	3 Major/Minor/ Cert/Elective	3
REC 338 (Or, Connections - Systems)	3 Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3	
15	12	

Total Hours 120

Comprehensive Study of Recreation, Parks, Events, and Tourism Concentration

First Year

Fall	Hours Spring	Hours
REC 200 (Colonnade - Social & Behavioral)	3 REC 302	3
COMM 145	3 ENG 100	3
Colonnade - Natural & Physical Sciences	3 Colonnade: Natural & Physical Sciences with Lab	3
HIST 101 or HIST 102	3 MATH 109, MATH 116, or MATH 183	3
Colonnade: Arts & Humanities	3 Major/Minor/ Cert/Elective or World Language (if needed)	3
15	15	

Second Year

Fall	Hours Spring	Hours Summer	Hours
REC 306	3 REC 328	3 Major/Minor/ Cert/Elective	3
ENG 200	3 ENG 300 or COMM 200	3	
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3	
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3	
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3	
15	15		3

Third Year

Fall	Hours Spring	Hours
REC 338 (Or, Connections - Systems)	3 REC 402	3
Major/Minor/ Cert/Elective	3 Connections - Social & Cultural	3

Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3

15 15

Fourth Year

Fall	Hours Spring	Hours
REC 406	3 REC 490	12
REC 338 (Or, Connections - Systems)	3	
Major/Minor/ Cert/Elective	3	
Major/Minor/ Cert/Elective	3	
Major/Minor/ Cert/Elective	3	
15	12	

Total Hours 120

Nonprofit Administration Concentration

First Year

Fall	Hours Spring	Hours
REC 200	3 REC 302	3
COMM 145	3 ENG 100	3
Colonnade: Natural & Physical Sciences	3 Colonnade: Natural & Physical Sciences with lab	3
HIST 101 or HIST 102	3 MATH 109, MATH 116, or MATH 183	3
Colonnade: Arts & Humanities	3 Major/Minor/ Cert/Elective or World Language (if needed)	3
15	15	

Second Year

Fall	Hours Spring	Hours Summer	Hours
REC 306	3 REC 328	3 Major/Minor/ Cert/Elective	3
REC 220	3 MKT 220	3	
ENG 200	3 ENG 300 or COMM 200	3	
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3	
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3	
15	15		3

Third Year

Fall	Hours Spring	Hours
REC 338 (Or, Connections - Systems)	3 REC 402	3
MGT 333 or PS 340	3 REC 460	3
Major/Minor/ Cert/Elective	3 Connections - Social & Cultural	3
Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3

Major/Minor/ Cert/Elective	3 Major/Minor/ Cert/Elective	3
	15	15
Fourth Year		
Fall	Hours Spring	Hours
REC 406	3 REC 490	12
REC 338 (Or, Connections - Systems)	3	
Major/Minor/ Cert/Elective	3	
Major/Minor/ Cert/Elective	3	
Major/Minor/ Cert/Elective	3	
	15	12
Total Hours 120		

Sport Management, Bachelor of Science (572)

Program Coordinator

Stacey A. Forsythe, stacey.forsythe@wku.edu, (270) 745-4238

The Bachelor of Science degree in Sport Management prepares students for a variety of successful careers within the sport industry. Course work focuses on key content areas including sport management and leadership principles, operations, event & venue management, governance, ethics, marketing, legal aspects, financial aspects, and industry-related experiences.

Program Requirements (63 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

The Sport Management Program also offers the Esports Management undergraduate certificate, a great option for WKU students wanting more experience in the field of Esports Management.

Code	Title	Hours
Core Courses*		
SPM 200	Introduction to Sport Management	3
COMM 145	Fundamentals of Public Speaking and Communication	3
ECON 202	Principles of Economics (Micro)	3
MGT 210	Organization and Management	3
MKT 220	Basic Marketing Concepts	3
SPM 290	Sport Management Seminar	3
SPM 300	Governance and Public Policy in Sport	3
SPM 310	Sport Ethics and Moral Issues	3
SPM 315	Sport Communication	3

SPM 404	Sport Facility Management	3
SPM 402	Fiscal Practices in Sport Management	3
SPM 450	Legal Issues in Sport	3
SPM 452	Sport Leadership and Management	3
SPM 490	Internship in Sport *	9
Electives		
Select 15 hours of the following:		15
SPM 305	Sport Event Management	
SPM 306	Sponsorship and Revenue Generation in Sport	
SPM 320	Esports Management	
SPM 325	Culture of Sport Through Film	
SPM 330	Moneyball: Sport Analytics	
SPM 335	Global Perspectives in Sport	
SPM 350	Intercollegiate Athletics Administration	
SPM 356	Special Topics in Sport Management	
SPM 390	Sport Management Practicum	
SPM 456	Advance Studies in Sport	
REC 220	Understanding the Nonprofit Sector	
REC 338	Parks, Recreation, and Quality of Life	
REC 420	Recreation and Tourism	
REC 422	Campus Recreation	
REC 480	Travel-Based Learning in Recreation and Tourism	
ECON 323	Sports Economics	
ENT 312	Entrepreneurship	
MKT 326	Sports Marketing	
MKT 331	Social Media Marketing	
MKT 426	Esports Marketing and Branding	
PSY 340	Sport Psychology	
SOCL 324	Sociology of Sport	
Total Hours		63

* Prior to enrolling in SPM 490, students must have completed all core courses. Students must earn a C or better in all core courses and must have a minimum 2.5 GPA in the SPM program. The remaining hours required to meet the university's requirement of 120 hours should be used to either: 1) take other electives of interest to the student or 2) select a minor or certificate that best prepares them for entry-level positions related to their interest within the sport industry. Complementary minors include, but are not limited to: athletic coaching, broadcasting, business administration, economics, marketing, finance, nonprofit administration, and facility and event management.

Finish in Four Plan

First Year		
Fall	Hours Spring	Hours
COMM 145	3 ENG 100	3
HIST 101 or HIST 102	3 MATH 116 or MATH 123	3

SPM 200 (Colonnade - Social and Behavioral Sciences)	3	ECON 202	3
Colonnade - Arts & Humanities	3	Major/Minor/Elective or World Language (if needed)	3
Colonnade - Natural & Physical Sciences	3	Colonnade - Natural & Physical Sciences with Lab	3
15		15	
Second Year			
Fall	Hours Spring		Hours
ENG 200	3 SPM 290		3
MKT 220	3 SPM 300		3
MGT 210	3 SPM 335 (Recommended for Colonnade: Connections - Local to Global)		3
Major/Minor/Elective	3 SPM 315		3
Colonnade: Connections - Social & Cultural	3 Major/Minor/Elective		3
15		15	
Third Year			
Fall	Hours Spring		Hours
SPM 402	3 SPM 310		3
SPM 404	3 SPM 452		3
ENG 300	3 Major/Minor/Elective		3
ENT 312 (Recommended for Colonnade: Connections - Systems)	3 Major/Minor/Elective		3
Major/Minor/Elective	3 Major/Minor/Elective		3
15		15	
Fourth Year			
Fall	Hours Spring		Hours
SPM 450	3 SPM 490		9
Major/Minor/Elective	3 Major/Minor/Elective		3
Major/Minor/Elective	3 Major/Minor/Elective		3
Major/Minor/Elective	3		
Major/Minor/Elective	3		
15		15	
Total Hours 120			

(http://wku.edu/degreepaths/19-20/documents/chhs/sport_management_572.pdf)

Tourism and Events, Minor (319)

Program Coordinator

Raymond A. Poff, raymond.poff@wku.edu, (270) 745-2498

Program Requirements (18-24 hours)

The Tourism and Events minor prepares students for exciting careers in one of the world's largest industries. These nonprofit, government, and private sector careers are designed to help individuals, families, and communities improve their quality of life. The minor provides flexible options for students and can be completed with 18 to 24 credit hours.

Code	Title	Hours
Students will complete 6 hours of Tourism and Event core courses:		6
REC 306	Experience Planning and Evaluation	
REC 420	Recreation and Tourism	
Students will also complete 12-18 hours as follows:		12-18
Select 3-9 hours (unduplicated) from these tourism-related courses:		
HMD 171	Introduction to Hospitality Management	
HMD 271	Tourism Planning and Development	
HMD 373	Hospitality and Tourism Marketing	
REC 480	Travel-Based Learning in Recreation and Tourism	
Select 3-9 hours (unduplicated) from these event courses:		
HMD 375	Meeting and Convention Management	
HMD 475	Advanced Event Planning in Hospitality	
SPM 305	Sport Event Management	
Select 6-12 hours (unduplicated) from these electives:		
REC 330	Foundations of Outdoor Recreation	
REC 338	Parks, Recreation, and Quality of Life	
REC 430	Recreation Resource Management	
REC 434	Interpreting America's National Parks	
REC 480	Travel-Based Learning in Recreation and Tourism	
REC 482	Recreation Workshop	
REC 484	Advanced Studies in Recreation	
REC 493	Recreation Practicum	
SPM 404	Sport Facility Management	
ENT 312	Entrepreneurship	
MKT 220	Basic Marketing Concepts	
MKT 325	Personal Selling	
MKT 331	Social Media Marketing	
Or, other courses approved by the Tourism and Event Management minor advisor.		
Total Hours		18-24

School of Nursing and Allied Health

Dr. Liz Sturgeon, Director

Health Sciences Complex, Office 2202

Phone: (270) 745-8769; Fax: (270) 745-3392

Website: <http://www.wku.edu/nursing>

Programs

The School of Nursing and Allied Health (SONAH) offers the following Nursing Programs: Associate of Science in Nursing (ASN), Bachelor of Science in Nursing (BSN), RN to BSN - Bachelor of Science in Nursing (BSN), Master's Entry Professional Nursing (MEPN), Master of Science in Nursing (MSN), MSN to Doctorate in Nursing Practice (MSN-DNP), and BSN to Doctorate in Nursing Practice - Family Nurse Practitioner

focus (BSN-DNP). The School of Nursing and Allied Health offers the following Allied Health Programs – Associate of Science in Dental Hygiene, Bachelor of Science in Dental Hygiene.

This catalog provides information about the undergraduate Nursing and Allied Health programs. For information about the graduate programs, see www.wku.edu/graduate (<https://www.wku.edu/graduate>) or contact the program.

Program Accreditation

The Associate of Science in Nursing program at Western Kentucky University located in Bowling Green, Kentucky is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3390 Peachtree Road NE, Suite 1400, Atlanta, GA 30326, (404) 975-5000, <https://www.acenursing.org/>.

The most recent accreditation decision made by the ACEN Board of Commissioners for the associate nursing program is Continuing Accreditation. View the public information disclosed by the ACEN regarding this program at <https://www.acenursing.org/search-programs>.

The Baccalaureate, Masters, and Doctoral Nursing programs are accredited by:

Commission on Collegiate Nursing Education (CCNE)
655 K Street NW, Suite 750
Washington, DC 20001
(202) 887-6791
<http://www.ccnaccreditation.org> (<http://www.ccneaccreditation.org>)

All WKU nursing programs are approved by the Kentucky Board of Nursing.

The Associate and Baccalaureate Dental Hygiene programs are accredited by the Council of Dental Education/Commission on Dental Accreditation (CODA) of the American Dental Association.

Admission

Admission to the nursing and allied health programs is competitive and requires a separate application. Enrollment is limited and based on student qualifications, availability of faculty, and clinical resources. Additional admission information and application deadlines are available on the School of Nursing and Allied Health website. Students interested in one of the SONAH programs should contact the program coordinator for the program of choice. See the individual programs listed below for phone and email information.

Colonnade Requirements and Regulations

When planning a program of study in the School of Nursing and Allied Health, each student should be aware of the University's academic requirements contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections regarding (a) Academic Programs, (b) Colonnade Requirements and (c) Academic Requirements and Regulations. For the most current curriculum requirements, please review the program curriculum information located on the School of Nursing and Allied Health website at <http://www.wku.edu/nursing>.

Upon acceptance into a School of Nursing and Allied Health program, students will be required to provide the following information/documentation:

- Professional Liability Insurance
- Immunization records
- Drug Screen
- Annual Tuberculin (TB) test
- Completed medical exam
- Criminal Background check
- Current medical history
- Cardiopulmonary Resuscitation Certification (CPR)
- Health Insurance
- Annual Influenza Vaccination

The Kentucky Board of Nursing (KBN) requires a criminal background check when applying for a Registered Nurse (RN) license and rejects candidates with some types of misdemeanors and any felony conviction. Therefore, students will be required to disclose any felony or misdemeanor convictions at the time of application to the nursing program and have a criminal background check and drug screen upon acceptance into the program and at random intervals throughout the program. Additionally, there may be certifications, training seminars, or other requirements specified by the program, facility, or agency that students must meet in order to be eligible for a clinical experience. Students will be responsible for purchasing uniforms as described in the student handbook and any necessary supplies. Students are responsible for program, testing and course fees each semester in addition to the regular tuition. See the School of Nursing website for most current fee information. Students are responsible for providing transportation to and from off-campus experiences. It is expected that prospective students review the School of Nursing Student Handbook for additional information on policies, regulations, and requirements.

Core Performance Standards for Nursing Students

These are the Southern Regional Educational Board approved technical standards for students in nursing programs. These standards must be met by all nursing students with or without reasonable accommodation. Students with disabilities who require accommodation (academic adjustment and/or auxiliary aids or services) to meet the core performance standards must contact the Student Accessibility Resource Center (SARC) and obtain an evaluation of any necessary accommodations prior to entering the WKU nursing programs. Please see the student handbook located on the School of Nursing website at <http://www.wku.edu/nursing> for more information.

Degrees

- Dental Hygiene (Associate of Science) (226P, 226) (p. 380)
- Dental Hygiene, Bachelor of Science (524P, 524) (p. 381)
- Nursing, Associate of Science in Nursing (273P, 273) (p. 383)
- Nursing, Bachelor of Science in Nursing (586P, 586) (p. 383)
- RN to BSN, Bachelor of Science in Nursing (5014) (p. 386)

Faculty Professor

Mary P. Bennett DNS (Doctoral Nursing, Medical Nursing), Rush University, 1997

Crista L. Briggs EdD (Instructional Technology/Education Studies, Instructional Technology), University of Tennessee, Knoxville, 2004

Maria E. Main DNP (Nursing Practice), University of Kentucky, 2010

Lizbeth P. Sturgeon PhD (Nursing), University of Kentucky, 2012
Dawn G. Wright PhD (Nursing Science), Vanderbilt University, 2008

Associate Professor

Maire M. Blankenship DNP (Nursing), Western Kentucky University, 2014
Tonya M. Bragg-Underwood DNP (Nursing Practice, MSN to DNP), Western Kentucky University, 2014
Terry R. Dean DMD (Dentistry), University of Louisville, 1990
Joseph W. Evans DDS (Dentistry), Meharry Medical College, 2003
Kara S. Haughtigan DNP (Nursing Practice), Western Kentucky University, 2016
Sonya L. House EdD (Education Leadership), Western Kentucky University, 2013
Kimberly A. Link DNP, Western Kentucky University, 2016
Melissa K. Travelsted DNP (Nursing Practice), Western Kentucky University, 2014

Assistant Professor

Lori J. Alexander DNP (Nursing Practice), Western Kentucky University, 2016
Kimberly M. Riddle MSN (Nursing (RN to BSN)), Western Kentucky University, 2012
Stephanie M. Riehn EdD (Educational Leadership), Western Kentucky University, 2018
James B. Simmons DNP (Doctoral Nursing), Murray State University, 2022

Clinical Assistant Professor

Laura B. Deaton MSN (Nursing, Nurse Educator), Western Kentucky University, 2015

Clinical Associate Professor

Neena W. Jones PhD, Walden University, 2019

Pedagogical Professor

Lora W. Moore DNP (Nursing Practice), Western Kentucky University, 2015

Pedagogical Associate Professor

Kimberly W. Harris MSN (Nursing), Bellarmine University, 1994

Pedagogical Assistant Professor

Elizabeth A. Groves DNP (Nursing Practice), Western Kentucky University, 2019
Miranda D. Peterson DNP (Nursing Practice), Northern Kentucky University, 2016

Instructor I

Pamela R. Booker MS (Nursing), Walden University, 2008
Gina M. Miller MA (Organizational Leadership), Western Kentucky University, 2020
Beverly J. Phelps MS (Nursing), Western Governors University, 2015
Rhonda B. Quenzer MSN (Nursing, Nursing Educator), Western Kentucky University, 2014
Heather J. Scarborough MSNED, Western Kentucky University, 2013

Instructor II

William S. Cole MSN (Nursing, Nursing Educator), Western Kentucky University, 2010
Chandra C. Ellis-Griffith MSN (Nursing), University of Alabama at Birmingham, 2011
Wendi J. Hulsey MDH (Dental Hygiene), University of Tennessee, Memphis, 2010
Deanna L. Melloan MSN (Nursing), Western Kentucky University, 2005
Dianna L. Ransdell MAE (Adult Education), Western Kentucky University, 2014
Vickie L. Shoumake DNP, Western Kentucky University, 2016
Kelly A. Watson MSN (Nursing), Western Kentucky University, 2016

Dental Hygiene (Associate of Science) (226P, 226)

Program Coordinator

Joseph W. Evans, joseph.evans@wku.edu, (270) 745-6274

Program Accreditation

Commission on Dental Accreditation (Program of Dental Hygiene).

Allied health is defined as all the professional, technical and supportive workers in patient care, public health and health research. Allied health professions encompass a wide distribution of personnel with various levels of health education and training, which enables them to function as a member of the health care team.

Program of Dental Hygiene

Students with an interest in the program of dental hygiene may contact the dental hygiene program coordinator. When planning a program of study in this program, each student should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections in the chapter entitled (a) Academic Programs, (b) Colonnade Program Requirements and (c) Academic Requirements and Regulations. Students should be aware that this academic program might require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the program office.

Enrollment in the program of dental hygiene is limited and special admission information and other special rules, standards and requirements should be obtained directly from the program office (Academic Complex, Room 236G) or from the program website (<https://www.wku.edu/dentalhygiene/>).

The dental hygiene associate degree curriculum is designed primarily to prepare the graduate hygienist to effectively practice as a respected member of the dental hygiene profession. The education also provides the student with knowledge, skills and attitudes that will enable him or her to serve as a community resource in matters of dental disease prevention and sound dental health practices.

The educational experience offered prepares the graduate hygienist to effectively carry out the duties as prescribed by licensure. Hygienists are prepared for varied career opportunities, which include the following settings: general dentistry practice, specialty practices, public health, military installations, hospitals or clinics, research facilities or public school dental hygiene.

Although 18 hours of Colonnade courses (including Anatomy & Physiology and Microbiology) are prerequisites, most beginning dental hygiene students will have successfully completed one or more years of college.

The associate degree in dental hygiene requires a minimum of 83 unduplicated semester hours. The associate degree may be completed in five semesters and one summer term. Requirements are outlined below.

Prerequisites for Admission into the Major

Code	Title	Hours
BIOL 131	Human Anatomy and Physiology	4
BIOL 207	General Microbiology	3
BIOL 208	General Microbiology Laboratory	1
ENG 100	Introduction to College Writing	3
PSY/PSYS 100	Introduction to Psychology	3
CHEM 109	Chemistry for the Health Sciences	4
Total Hours		18

Program Requirements (53 hours):

Code	Title	Hours
Core Courses		
DH 201	Dental Radiology I	3
DH 204	Periodontics	3
DH 206	Dental Pharmacology	3
DH 210	Dental Materials and Expanded Functions in Restorative Dentistry I	1
DH 212	Oral Anatomy	3
DH 222	Preventive Dental Hygiene Care	2
DH 226	Dental Materials and Expanded Functions in Restorative Dentistry II	2
DH 230	Oral Histology and Embryology	3
DH 270	Pre-Clinical Dental Hygiene	3
DH 271	Clinical Dental Hygiene I	4
DH 302	Dental Radiology II	2
DH 303	Community Dental Health	4
DH 307	General and Oral Pathology	3
DH 309	Pain Control in Dentistry	4
DH 324	Practice Management and Ethics	3
DH 370	Clinical Dental Hygiene II	5
DH 371	Clinical Dental Hygiene III	5
Total Hours		53

Additional Courses

Code	Title	Hours
HMD 211	Human Nutrition	3
COMM 145	Fundamentals of Public Speaking and Communication	3
SOCL 100	Introductory Sociology	3
Total Hours		9

Dental Hygiene, Bachelor of Science (524P, 524)**Program Coordinator**

Joseph W. Evans, joseph.evans@wku.edu, (270) 745-6274

Program Accreditation

Commission on Dental Accreditation (Program of Dental Hygiene).

Allied health is defined as all the professional, technical and supportive workers in patient care, public health and health research. Allied health

professions encompass a wide distribution of personnel with various levels of health education and training, which enables them to function as a member of the health care team.

Programs of Dental Hygiene

Students with an interest in the program of dental hygiene may contact the dental hygiene program coordinator. When planning a program of study in this program, each student should be aware of the University's academic requirements and regulations contained in this catalog in the chapter "Academic Information." Specific attention should be given to the subsections in the chapter entitled (a) Academic Programs, (b) Colonnade Program Requirements and (c) Academic Requirements and Regulations. Students should be aware that this academic program might require additional scholastic regulations and standards not specified in the catalog. To obtain a copy of these regulations, students should contact the program office.

Enrollment in the program of dental hygiene is limited and special admission information and other special rules, standards and requirements should be obtained directly from the program office (Academic Complex, Room 236G) or from the program website (<https://www.wku.edu/dentalhygiene/>).

The baccalaureate degree curriculum is designed to prepare dental hygienists with a background for teaching, for organization and management, for research, as well as for clinical dental hygiene.

The educational experience offered prepares the graduate hygienist to effectively carry out the duties as prescribed by licensure. Hygienists are prepared for varied career opportunities, which include the following settings: general dentistry practice, specialty practices, public health, military installations, hospitals or clinics, research facilities or public school dental hygiene.

Although 18 hours of Colonnade courses (including Anatomy & Physiology and Microbiology) are prerequisites, most beginning dental hygiene students will have successfully completed one or more years of college.

Program Requirements (66 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

For admission to the program, students must complete the following prerequisites.

Prerequisites for Admission into the Major

Code	Title	Hours
BIOL 131	Human Anatomy and Physiology	4
BIOL 207	General Microbiology	3
BIOL 208	General Microbiology Laboratory	1
ENG 100	Introduction to College Writing	3
PSY/PSYS 100	Introduction to Psychology	3

CHEM 109	Chemistry for the Health Sciences	4
Total Hours		18

Program Requirements

A degree in dental hygiene requires 120 semester hours, including 66 hours in the major plus 9 hours of additional support courses, and leads to a Bachelor of Science degree. The curriculum may be completed in eight semesters and one summer term within four years.

Code	Title	Hours
Core Courses		
DH 201	Dental Radiology I	3
DH 204	Periodontics	3
DH 206	Dental Pharmacology	3
DH 210	Dental Materials and Expanded Functions in Restorative Dentistry I	1
DH 212	Oral Anatomy	3
DH 222	Preventive Dental Hygiene Care	2
DH 226	Dental Materials and Expanded Functions in Restorative Dentistry II	2
DH 230	Oral Histology and Embryology	3
DH 270	Pre-Clinical Dental Hygiene	3
DH 271	Clinical Dental Hygiene I	4
DH 302	Dental Radiology II	2
DH 303	Community Dental Health	4
DH 304	Advanced Periodontology	4
DH 307	General and Oral Pathology	3
DH 309	Pain Control in Dentistry	4
DH 323	Research Methods	3
DH 324	Practice Management and Ethics	3
DH 370	Clinical Dental Hygiene II	5
DH 371	Clinical Dental Hygiene III	5
Total Hours		60

Electives

Code	Title	Hours
Select 6 hours from the following:		
CHHS 370	Local to Global Healthcare Issues	6
COMM 365	Intercultural Communication	
HCA 340	Health Care Organization and Management	
HCA 347	International Comparisons of Health Care Systems	
IDFS 431	Clothing and Human Behavior	
PH 365	Human Sexuality	
PH 412	Health Disparities and Health Equity	
PH 443	Health and Aging	
PH 447	Human Values and the Health Sciences	
PH 464	Women's Health	
PSY/PSYS 350	Social Psychology	
SOCL 342	Aging in Society	
SOCL 375	Diversity in American Society	

SWRK 300	Diversity and Social Welfare	
Total Hours		6

Additional Courses

Code	Title	Hours
COMM 145	Fundamentals of Public Speaking and Communication	3
HMD 211	Human Nutrition	3
SOCL 100	Introductory Sociology	3
Total Hours		9

Finish in Four Plan

First Year			
Fall	Hours Spring	Hours	
ENG 100	3 COMM 145	3	
PSY 100 or PSYS 100	3 BIOL 207 & BIOL 208	4	
MATH 109	3 HIST 101 or HIST 102	3	
BIOL 131	4 CHEM 109	4	
SOCL 100 (or World Language Requirement)	3		
		16	14
Second Year			
Fall	Hours Spring	Hours Summer	Hours
DH 222	2 DH 271	4 DH 309	4
DH 270	3 DH 230	3	
DH 212	3 DH 206	3	
DH 210	1 DH 226	2	
DH 201	3 DH 204	3	
HMD 211	3		
		15	15
4			
Third Year			
Fall	Hours Spring	Hours	
DH 370	5 DH 304	4	
DH 302	2 DH 371	5	
DH 303	4 DH 323	3	
DH 307	3 DH 324	3	
SOCL 100 (if not previously taken or Major/ Minor/Elective)	3		
		17	15
Fourth Year			
Fall	Hours Spring	Hours	
ENG 200	3 ENG 300	3	
Colonnade - Social & Cultural	3 Colonnade - Arts & Humanities	3	
Colonnade - Local to Global	3 Major/Minor/ Elective	3	
Major/Minor/ Elective	3 Major/Minor/ Elective	3	
		12	12
Total Hours 120			

Nursing, Associate of Science in Nursing (273P, 273)

Program Coordinator

Lora W. Moore, lora.moore@wku.edu, (270) 780-2508

The Associate of Science in Nursing (ASN) program assists Licensed Practical Nurses (LPNs) in ASN Program completion by offering online didactic delivery, challenge exams, credit for prior learning, and various options for clinical hours. While didactic courses are offered online, students are required to complete clinical hours on campus or in local area clinical facilities. The ASN Program prepares the graduate as a generalist to give nursing care in a variety of health care settings and provides the knowledge base for career mobility. ASN Program graduates are eligible to write the NCLEX exam to become a registered nurse.

Admission Requirements for Associate of Science in Nursing:

Applicants seeking admission to the ASN Program:

1. Submit the nursing program application by the designated deadline.
2. Submit application for admission to Western Kentucky University if not already enrolled.
3. Submit current LPN license.
4. Take the required admission assessment test.
5. Participate in an admission interview process if requested.
6. Applicants with less than 10 earned university credit hours must submit ACT examination results.
7. Applicants with 10 or more earned university credit hours must have a cumulative grade point average of 2.75 or greater or a minimum grade point average of 2.75 calculated using only the ASN program's required non-nursing courses.
8. Applicants who have completed college course/degrees at institutions other than WKU must submit a copy of his/her transcript to the ASN program with application as well as request an official transcript be sent to the WKU Office of Admissions, Potter Hall, Room 117, 270.745.2551 in order to receive transfer credit for required courses.

Upon admission to the ASN Program, and after successful completion of NUR 150, PSY 220 / PSYS 220, and BIOL 131, the licensed practical nurse will be awarded eight hours academic credit for NUR 104, NUR 105, and NUR 106.

LPNs may receive credit on the basis of departmental examinations for NUR 165 and NUR 215. LPNs must contact the ASN Program office for examination details. Additionally, LPNs may receive credit for prior learning for NUR 156, NUR 166, and NUR 216 after successful completion of each clinical course's didactic component.

Program Requirements (61 hours)

The ASN Program consists of coursework in nursing, supportive sciences and general education courses. The degree requires a minimum of 61 semester hours including 42 semesters hours in Nursing courses plus 19 hours of other courses which include: BIOL 131, BIOL 207, PSY 220/PSYS 220, ENG 100, a 3 hour Quantitative Reasoning course,

and one 3 hour Arts and Humanities (AH) course. A minimum grade of "C" is required in all NUR prefix courses, BIOL 131 and BIOL 207.

Code	Title	Hours
Required Courses		
NUR 104	Calculations for Nursing	1
NUR 105	Fundamentals of Nursing	6
NUR 106	Fundamentals of Nursing Clinical	1
NUR 150	LPN to RN Transition	1
NUR 155	Medical-Surgical Nursing I	6
NUR 156	Medical-Surgical Nursing I Clinical	2
NUR 157	Medical-Surgical Nursing I Skills Lab	1
NUR 165	Mental Health Nursing	3
NUR 166	Mental Health Nursing Clinical	1
NUR 208	Medical-Surgical Nursing II	5
NUR 209	Medical-Surgical Nursing IIClinical	3
NUR 215	Maternal-Newborn Nursing	2
NUR 216	Maternal-Newborn Nursing Clinical	1
NUR 254	Pediatric Nursing	2
NUR 255	Medical Surgical Nursing III	3
NUR 257	Nursing Seminar & Practicum	4
Additional Courses		
BIOL 131	Human Anatomy and Physiology	4
BIOL 207	General Microbiology	3
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	3
ENG 100	Introduction to College Writing	3
Select a Quantitative Reasoning course		3
Select an Arts and Humanities (AH) course		3
Total Hours		61

Nursing, Bachelor of Science in Nursing (586P, 586)

Program Coordinator

Dawn G. Wright, dawn.garrett@wku.edu, (270) 745-3800

The graduate with a Bachelor of Science in Nursing degree is prepared to be a professional nurse who is a generalist and who has the knowledge base for graduate study in nursing. The baccalaureate degree nurse is prepared to practice nursing in a variety of healthcare settings with emphasis on comprehensive nursing care including prevention of illness, health promotion, restoration, and rehabilitation. The graduate is prepared to function in the leadership roles of the professional nurse.

The Bachelor of Science in nursing program is designed to prepare the student to write the National Council Licensure Exam (NCLEX-RN) to become a registered nurse. Entry into the BSN program is at the junior level, following completion of all general education and nursing pre-requisite courses. The upper division BSN nursing program consists of four semesters of full-time study with 57 credit hours in the major. See School of Nursing and Allied Health website for example 4-year curriculum plan. Clinical hours are scheduled to meet clinical agency needs. Clinical sections may be scheduled for daytime, evenings, nights, weekends, and also may be located in or outside of Bowling

Green, Kentucky. Therefore, to avoid scheduling issues, it is required that students complete all non-nursing courses prior to entry into the nursing program. Students must progress as a cohort once admitted to the nursing program. Part-time progression is not currently available in the BSN program. Students are responsible for their own transportation.

Pre-Nursing (586P)

Prior to admission into the nursing program, students are required to meet the university Colonnade (general education) requirements and a set of prerequisite courses required of all nursing students. Students who want to declare as a nursing major prior to admission into the nursing program are designated as Pre-Nursing students (reference 586P) and are assigned an advisor in Advising and Career Development Center. Pre-Nursing students will meet with advisors to discuss their academic preparation and determine the appropriate courses for registration. Pre-Nursing students must maintain a GPA of 3.00 or above to remain in the pre-nursing program. For more details and frequently asked questions about preparation for admission into nursing and deadlines for applications, please see the School of Nursing and Allied Health (SONAH) website.

Support services for CHHS are housed in the Advising and Career Development Center and are available to students who decide to change from Pre-Nursing to another health-related career.

Admission to the nursing program is limited and based on selection of the most qualified applicants who meet all admission requirements. The program can be completed in 4 years if the student completes all prerequisite courses, is admitted to the nursing program in the junior year and successfully completes all nursing courses in sequence.

Guaranteed Nursing Admission (GNA) to the WKU BSN program is available to first-time, full-time college freshmen and is not available for transfer students. Prior to completing the GNA application, you must apply for admission to WKU, submit your ACT or SAT scores and obtain a WKU ID number. See <https://www.wku.edu/atwku/admissions.php> for details.

Students seeking the GNA must have an unweighted high school or WKU Freshman GPA of 3.6 or above or ACT composite score of 23 or above or SAT composite score of 1130 or above. In addition, all students seeking entry into the WKU BSN program must be able to meet all nursing admission requirements. Please see the School of Nursing and Allied Health website for details.

If awarded a GNA, students must maintain a 3.25 GPA while a full-time student in the pre-nursing program. GNA students must also initially obtain a grade of "B" or above in the following courses: CHEM 109, BIOL 131, BIOL 231, BIOL 207, NURS 102, and NURS 337. All general education courses and nursing required prerequisite courses must be completed prior to entering the nursing program. Students must maintain continuous enrollment in the pre-nursing major to be eligible for the GNA.

GNA students who maintain the above standards will be guaranteed admission to the WKU BSN program in either the Fall or Spring semester on or before the third year. If the GNA student is not able to enroll in the BSN program during this timeframe for any reason, the student will forfeit the GNA status and must reapply to the nursing program with the general applicant pool to compete for a space in the BSN program.

In addition to completion of Colonnade requirements, the following prerequisite/support courses must be completed prior to entry into the

Bachelor of Science in Nursing program. Some nursing support courses may be used for both Colonnade and nursing prerequisites.

Required Pre-Nursing Curriculum for Bachelor of Science in Nursing Degree:

Code	Title	Hours
MATH 115 or MATH 116	Applied College Algebra College Algebra	3
BIOL 131	Human Anatomy and Physiology	4
BIOL 231	Advanced Human Anatomy and Physiology	4
PSY/PSYS 220	Introduction to Lifespan Developmental Psychology	3
NURS 102	Introduction to Professional Nursing	3
CHEM 109	Chemistry for the Health Sciences	4
BIOL 207	General Microbiology	3
HMD 211	Human Nutrition	3
NURS 337	Health Promotion and Disease Prevention	3
Select a statistics course from the following:		
ECON 206	Statistics	
MATH 183	Introductory Statistics	
PH 383	Biostatistics in the Health Sciences	
PSY 313 or PSYS 313	Statistics in Psychology Statistics in Psychology	
SOCL 300	Social Statistics	
SWRK 344	Social Work Statistics and Data Analysis	

Admission Requirements for the Bachelor of Science in Nursing:

The student must also have completed all requirements for general education (WKU Colonnade Program or approved general education certification transferred to WKU) prior to entry into the upper division BSN program.

Be admitted to Western Kentucky University.

1. Complete all designated prerequisite courses.
2. Have an overall grade point average of 3.00 or above for college level courses.
3. Have attained a minimum of a "C" in NURS 102, NURS 337, BIOL 131 / BIOL 231, BIOL 207, CHEM 109, MATH 115 or MATH 116, HMD 211, PSY 220 / PSYS 220, and the selected Statistics course (ECON 206, MATH 183, PH 383, PSY 313 / PSYS 313, SOCL 300 or SWRK 344). Anatomy and Physiology 1 and 2 must have been completed no more than 5 years prior to application to the nursing program. Students who have obtained a minimum grade of "C" in Anatomy and Physiology more than 5 years prior to the nursing program must either retake the courses, or demonstrate current competency by scoring a 77% or better on the Anatomy & Physiology section of the entrance exam prior to application to the nursing program. Only transfer courses or sequences of courses that are accepted as equivalent, as reflected on the student transcript, to BIOL 131 or BIOL 231 will be accepted for BIOL 131 or 231.

- Applicant must have completed three of the four pre-requisite science courses (BIOL 131, BIOL 231, BIOL 207, CHEM 109) at the time of application to the program.
- Applicant must be enrolled in the last semester of pre-requisite courses by application deadline date. Students must show proof of registration in these courses to be offered their seat.
- Submit application to the School of Nursing and Allied Health by posted deadline on the website.
- Students may be asked to participate in a preadmission interview and/or standardized testing. Please see the School of Nursing and Allied Health website for details.

Program Requirements (57 hours)

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Students are required to take the following 57 hours and earn a grade of "C" or higher in each course:

Code	Title	Hours
NURS 324	Pathophysiology for Nursing	3
NURS 329	Concepts in Pharmacology I	2
NURS 333	Fundamentals of Nursing	3
NURS 334	Clinical: Fundamentals of Nursing	2
NURS 335	Health Assessment	3
NURS 336	Health Assessment Lab	1
NURS 341	Medical-Surgical Nursing I	3
NURS 342	Clinical: Medical Surgical Nursing I	3
NURS 343	Mental Health Nursing	3
NURS 344	Clinical: Mental Health Nursing	1
NURS 403	Nursing Leadership, Management, and Professional Issues	4
NURS 413	Nursing Research and Evidence-Based Practice	3
NURS 421	High Acuity Nursing	3
NURS 422	Senior Practicum	4
NURS 429	Concepts in Pharmacology II	2
NURS 432	Medical-Surgical Nursing II	3
NURS 433	Clinical: Medical-Surgical Nursing II	3
NURS 440	Maternal Newborn Nursing	2
NURS 441	Clinical: Maternal Newborn Nursing	1
NURS 442	Pediatric Nursing	2
NURS 443	Clinical: Pediatric Nursing	1
NURS 448	Community Health Nursing	3
NURS 449	Clinical: Community Health Nursing	2
Total Hours		57

Required Pre-Nursing Curriculum and Admission Requirements for Second Degree Baccalaureate Students Concurrently Pursuing the Combined Undergraduate Master Entry to Professional Program (MEPN) in Nursing:

Required Pre-Nursing Curriculum and Admission Requirements for Second Degree Baccalaureate students concurrently pursuing the Combined Undergraduate Master's Program in Nursing (MEPN) are BIOL 131, BIOL 231, and HMD 211. The student must have completed all prerequisite requirements prior to enrolling in upper division BSN coursework. Nine credit hours earned from NURS 535, NURS 621, and NURS 624 courses will count toward both the BSN (50 hours) and MSN (31 hours) degrees for a total of 72 credit hours in the combined MEPN program. If, after admission, a student does not wish to complete the Combined Master Entry to Professional Nursing (MEPN) program, but wishes to continue in the BSN prelicensure program, the student must complete NURS 324 Pathophysiology or other approved Pathophysiology (NURS 624 would meet this requirement) to continue in the BSN program, and complete all 57 hours of undergraduate nursing coursework. BSN and MSN learning outcomes are met in this combined (MEPN) program as stated in the BSN and MSN Program Outcomes Course Map: <https://www.wku.edu/nursing/mepn.php>

- Be admitted to Western Kentucky University
- Bachelor's degree in any discipline other than nursing with a 3.0 or greater GPA.
- Have attained a minimum of a "B" in HMD 211 (or approved equivalent)
- Have attained a minimum of a "B" in BIOL 131 & BIOL 231 (or approved equivalent)
- Have attained a minimum comprehensive score of 80 on the HESI entrance exam.
- Submit applications to the School of Nursing for (a) BSN admission and (b) MEPN application for admission by posted deadlines on website.

Students in the Combined Master Entry to Professional Nursing Program (MEPN) must maintain a 3.0 GPA in both undergraduate and graduate programs.

Code	Title	Hours
MEPN Second Degree Undergraduate Coursework		50
NURS 624	Pathophysiology for the Master Entry Professional Nurse	
NURS 333	Fundamentals of Nursing	
NURS 334	Clinical: Fundamentals of Nursing	
NURS 535	Health Assessment for the Master Entry Professional Nurse	
NURS 336	Health Assessment Lab	
NURS 329	Concepts in Pharmacology I	
NURS 341	Medical-Surgical Nursing I	
NURS 342	Clinical: Medical Surgical Nursing I	
NURS 343	Mental Health Nursing	
NURS 344	Clinical: Mental Health Nursing	
NURS 429	Concepts in Pharmacology II	

NURS 432	Medical-Surgical Nursing II
NURS 433	Clinical: Medical-Surgical Nursing II
NURS 621	High Acuity Nursing for the Master Entry Professional Nurse
NURS 422	Senior Practicum
NURS 440	Maternal Newborn Nursing
NURS 441	Clinical: Maternal Newborn Nursing
NURS 442	Pediatric Nursing
NURS 443	Clinical: Pediatric Nursing
NURS 448	Community Health Nursing
NURS 449	Clinical: Community Health Nursing

Additional MEPN Graduate Coursework **22**

Total Hours **72**

First Year

Fall	Hours Spring	Hours
ENG 100	3 ENG 200	3
BIOL 207	3 NURS 102	3
MATH 115 or MATH 116	3 CHEM 109	4
PSY 220	3 COMM 145	3
General Elective - AH/HIM 290 highly suggested	2 HIST 101 or HIST 102	3
General Elective	1	
	15	16

Second Year

Fall	Hours Spring	Hours
ENG 300	3 NURS 337	3
HMD 211	3 BIOL 231	4
BIOL 131	4 Social & Cultural Connection (NURS 415 suggested)	3
Arts & Humanities (E- AH)	3 Local to Global Connection course	3
General Elective or World Language (if needed)	3 Statistics (MATH 183 OR ECON 203 OR SWRK 344 OR SOCL 300 OR PSY 313	3
	16	16

Third Year

Fall	Hours Spring	Hours
NURS 335	3 NURS 329	2
NURS 336	1 NURS 341	3
NURS 333	3 NURS 342	3
NURS 334	2 NURS 343	3
NURS 324	3 NURS 344	1
	NURS 413	3
	12	15

Fourth Year

Fall	Hours Spring	Hours
NURS 429	2 NURS 403	4
NURS 432	3 NURS 421	3
NURS 433	3 NURS 422	4
NURS 440	2 NURS 448	3
NURS 441	1 NURS 449	2
NURS 442	2	
NURS 443	1	
	14	16

Total Hours 120

- A minimum grade of "C" is required in all nursing courses
- Students must pass both the class and clinical portion of each linked clinical nursing class in order to progress in the program. If one part is not passed, both parts must be repeated. Failure of both parts of a linked course will count as ONE course failure.

RN to BSN, Bachelor of Science in Nursing (5014)

Program Coordinator

Dawn G. Wright, dawn.garrett@wku.edu, (270) 745-3800

The RN to BSN program is designed for students who are registered nurses (RN) wanting to complete their bachelors degree. Students can be admitted in any semester (fall, spring, or summer) and will complete three semesters of nursing course work (30 hours) with the option to earn additional credit through completion of a portfolio or demonstrating competency in advanced topics. Students must also complete any additional hours needed to meet degree requirements for WKU.

Students admitted pending passing the National Council Licensure Examination for Registered Nurses (NCLEX) will be permitted to enroll in nursing courses for one semester. If unsuccessful on the NCLEX, the student will not be allowed to progress in additional nursing courses until earning the RN licensure.

A baccalaureate degree requires a minimum of 120 unduplicated semester hours. More information can be found at www.wku.edu/registrar/degree_certification.php. (https://www.wku.edu/registrar/degree_certification.php)

Students who began WKU in the Fall 2014 and thereafter should review the Colonnade requirements located at: <https://www.wku.edu/colonnade/colonnaderequirements.php>. (<https://www.wku.edu/colonnade/colonnaderequirements.php>)

Admission requirements for the RN to BSN program include:

1. Be admitted to WKU.
2. Hold a completed ASN degree from an accredited college or university.
3. Minimum cumulative GPA of 2.5 or above for all college course work.
4. Complete application by designated date.
5. Hold unencumbered RN licensure at the time of application; OR if pending passing the NCLEX will be permitted to enroll in nursing courses for one semester. If unsuccessful on the NCLEX, the student will not be allowed to progress in additional nursing courses until earning the RN licensure.

Curriculum requirements for the RN to BSN program include completion of:

Program Requirements (54-60 Hours)

Code	Title	Hours
NURS 346	Health Assessment Skills Across the Lifespan for the Registered Nurse	3
NURS 347	Concepts in Pharmacology for the Registered Nurse	3

NURS 348	Concepts of Disease for the Registered Nurse	3
NURS 349	Health Promotion and Disease Prevention in Diverse Populations for the Registered Nurse	3
NURS 350	Leadership and Management Concepts for the Registered Nurse	3
NURS 427	Introduction to Research and Evidence-Based Practice for the Registered Nurse	3
NURS 446	Public Health Concepts for the Registered Nurse	3
NURS 447	Application of Public Health Nursing Concepts for the Registered Nurse	3
NURS 452	Care of the Critically Ill Patient for the Registered Nurse	3
NURS 491	Professional Issues for the Registered Nurse	3
HMD 211	Human Nutrition	3
ENG 300	Writing in the Disciplines	3
PSY 220	Introduction to Lifespan Developmental Psychology	3
or PSYS 220	Introduction to Lifespan Developmental Psychology	
SWRK 344	Social Work Statistics and Data Analysis	3
or PH 383	Biostatistics in the Health Sciences	
Students will need 12-18 hours of Electives or credit earned by Experiential Learning		12-18
Electives		
NURS 415	Complementary Health Care	
CHHS 370	Local to Global Healthcare Issues	
HIST 101	World History I	
or HIST 102	World History II	
CHEM 109	Chemistry for the Health Sciences	
ENG 200	Introduction to Literature	
Or other Advisor approved electives		
Experiential Credit Options		
NURS 498	Prior Learning Portfolio for Registered Nurses	
NURS 499	Advanced Topics for Registered Nurses	
Total Hours		54-60

Experiential Credit Options

Portfolio: Students may elect to enroll in NURS 498 for variable credit. This option will allow students to earn credit by completing a professional nursing portfolio under the guidance of faculty. The portfolio will allow the student to demonstrate competency in various program objectives through written exemplars. Enrollment in NURS 498 will require instructor permission. Individual portfolio requirements will be determined by the instructor and student, with the instructor determining the hours of credit to be awarded. No more than 12 total credit hours of NURS 498 may be listed on the student's program.

Verified Credit: Students admitted to the RN to BSN Program may apply to receive credit for successful completion of a nationally recognized specialty certification(s) or designation(s) through a national certification body. Those approved will receive up to six (6) hours of credit for NURS 499 for a single specialty or national certification. To be eligible to receive credit, students must document that they:

*have been admitted to the RN to BSN Program; and

*hold a current nationally recognized specialty certification or designation.

The student must submit an application form to the RN to BSN Program Coordinator, who will review the application and determine the number of NURS 499 hours to credit to the student's program. These hours may not substitute for required courses in the program, and not more than 12 total credit hours of NURS 499 may be listed on the student's program.

This is an accelerated program for students that have already earned an Associate of Science in Nursing.

NURS prefix courses can be completed in one calendar year. Additional WKU degree requirements apply.

First Year			
Fall	Hours Spring	Hours Summer	Hours
NURS 349	3 NURS 452	3 NURS 346	3
NURS 350	3 NURS 491	3 NURS 347	3
NURS 427	3 NURS 446	3 NURS 348	3
	NURS 447	3	
	9	12	9
Total Hours 30			

For more details and courses offered in the Colonnade General Education program visit the Colonnade website (WKU Colonnade Program | Western Kentucky University (<https://www.wku.edu/colonnade/>)).

World Language Requirement: Language Proficiency of novice-high before completing 60 credit hours is required (or completion of 2nd level of a language). Two credits (or equivalent) of a single world language in High School satisfies this WKU requirement.

Total Credit Hours: up to 60 credit hours (30 upper division nursing courses and up to 18 hours experiential credit). Total credit hours and upper-division credit hours needed may vary depending on associate degree requirements and general education credits. Must meet WKU requirements for graduation. Total Credit Hours for Degree: minimum of 120 (credit hours for major, additional general education and upper-division credit hours as needed, portfolio credit and transfer credit hours).

Special Programs & Divisions

- Army ROTC (p. 388)
- Center for Innovative Teaching and Learning (p. 388)
- Cohort Programs (p. 388)
- Dual Credit (p. 388)
- Fulbright Student and Faculty Programs (p. 388)
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- Office of Scholar Development (p. 391)
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- Regional Campuses (p. 392)
- Suzanne Vitale Clinical Education Complex (CEC) (p. 393)
- The Carol Martin Gatton Academy of Mathematics and Science in Kentucky (p. 393)
- WKU Continuing & Professional Development (p. 394)
- WKU Online (p. 394)

Army ROTC

WKU offers students an opportunity to pursue coursework that can lead to commissions with the U.S. Army. The Army ROTC program is available on the WKU main campus and is administered through the Department of Military Science and Leadership in the College of Education and Behavioral Sciences. Any major or degree path can participate in the Army ROTC program. For more information on the Army ROTC program contact Brandon Smith (brandon.smith@wku.edu) at (270) 745-6054 or visit <http://www.wku.edu/rotc>.

Center for Innovative Teaching and Learning

Honors College & International Center

Phone: (270) 745-2106

Website: <http://www.wku.edu/citl>

The Center for Innovative Teaching and Learning (CITL) supports the teaching and learning mission of the university. CITL collaborates with faculty to design content and courses that promote an active learning environment for students enrolled in traditional face-to-face instruction, flipped classrooms, blended / hybrid courses, and online courses and degree programs. CITL identifies current and emerging instructional technologies and works with faculty and staff to incorporate these tools and innovations into curricular and co-curricular activities to promote student learning and engagement. CITL also offers an extensive array of professional development opportunities for the university community centered on teaching effectiveness, student learning and engagement, and the use and assessment of high impact practices. These training opportunities are delivered via professional learning communities, seminars, webinars, workshops, and more personalized training events for departments and units.

Cohort Programs

Cohort Programs

Knically Conference Center, Office 125

Phone: (270)745-2162

Email: delo.cohorts@wku.edu

Website: [wku.edu/cohort](https://www.wku.edu/cohort) (<https://www.wku.edu/cohort>)

Cohort Programs works with academic departments to provide quality college credit programs designed for a specific number of students, a cohort, who will move through the coursework together. We partner with businesses and industry to develop customized certificates and degree programs that meet the needs of WKU partners.

Dual Credit

Dual Credit

Wetherby Administration Building (WAB), Office 304

Phone: (270) 745-3418

Email: dual.credit@wku.edu

Website: [wku.edu/dualcredit](https://www.wku.edu/dualcredit) (<https://www.wku.edu/dualcredit>)

Under the direction of the Office of the Provost, WKU Dual Credit serves qualified high school students with the opportunity to earn university credit as part of their high school curriculum. The program provides enrichment opportunities to academically talented students who are ready for the challenge of university coursework.

High school administrators recommend students for participation in Dual Credit based on the student's potential for academic success in a college level program. Students typically receive both high school and university credit upon successful course completion.

Dual Credit students are registered and enrolled in WKU as a "non-degree seeking student prior to high school graduation." Participation in a Dual Credit course does not guarantee admission to WKU as a "degree-seeking freshman." Grades received in Dual Credit courses are recorded as part of the student's official university transcript with WKU and will transfer to most colleges and universities throughout the United States. Courses are offered at a substantially reduced tuition rate and provide a means of preparing college bound students to make a successful transition to post-secondary education.

Dual Credit partners with area high schools to provide students with the opportunity to participate in a variety of courses at multiple WKU campuses, at partnering high schools, and online! Western Kentucky University and Dual Credit support the Kentucky Council on Postsecondary Education's Dual Credit policy that supports a seamless path of education and training for students.

Fulbright Student and Faculty Programs

Domestic Student Contact:

Anna Mayo

Office of Scholar Development;

WKU Honors College-International Center 1045;

Email: anna.mayo@wku.edu

International Student or Scholar Contact:

Global Learning Advising and Student Services

Phone: (270) 745-4857

Email: iss@wku.edu

Faculty Contact:

Dr. Anthony Harkins

100 Grise Hall**Phone: (270) 745-3957****Email: Anthony.Harkins@wku.edu**

Fulbright student grants for study, research, or teaching abroad are available to well-qualified student applicants holding a bachelor's degree or the equivalent before the beginning date of the grant. Selection is based on academic record, validity of the proposed study, language preparation, and personal qualifications. Interested students should contact Anna Mayo, Office of Scholar Development. The Fulbright international exchange of scholars provides opportunities for selected WKU and foreign university professors to teach and conduct research abroad for up to a full academic year. Interested faculty should contact Fulbright Faculty Liaison Dr. Anthony Harkins.

Global Learning and International Affairs (WKU Global)

Western Kentucky University has a long and rich tradition of international engagement which is represented throughout the university's strategic plan. WKU Global works on campus and around the world to offer WKU students transformative global learning experiences on and off campus. Our team are the first to welcome and prepare international and displaced students to succeed at WKU. WKU Global consists of two units: Global Learning Admissions and Recruitment (GLAR) and Global Learning Advising and Student Services (GLASS). WKU Global collaborates closely across campus to make study abroad affordable, achievable, and available to all WKU students. All WKU Global units are housed in the Honors College and International Center building.

Global Learning Admissions and Recruitment (GLAR)**Phone: (270) 745-4857****Email: applyinternational@wku.edu****Website: [wku.edu/international](https://www.wku.edu/international) (<https://www.wku.edu/international>)**

- **Global Learning Admissions and Recruitment (GLAR):** GLAR is committed to right-fit recruiting whether it is bringing a diverse and qualified of international students to the WKU campus or connecting WKU students to global learning opportunities. This includes setting and ensuring adherence to admission standards, liaising with academic departments and colleges to establish fruitful international partnerships in support of student recruitment, and awarding scholarships.
- **Global Marketing and Communications:** Driven by the goals of WKU's strategic plan, the marketing and communications unit develops and oversees a comprehensive communications plan. Through market research and data-driven strategy, GLIA provides timely information to a wide range of constituents including key support for global learning student recruitment and retention.

Global Learning Advising and Student Services (GLASS)**Phone: (270) 745-4857****Email: study.abroad@wku.edu, iss@wku.edu****Website: [wku.edu/international](https://www.wku.edu/international) (<https://www.wku.edu/international>)**

- **Study Abroad Advising:** WKU encourages and supports all students seeking the opportunity to incorporate international academic, professional, and cross-cultural experiences into their education. WKU offers a wide variety of international education opportunities for a range of academic disciplines and budgets. Students can choose to study, intern, volunteer, student teach, conduct research abroad or participate virtually during any academic term.

- **International Student and Scholar Services:** International Student and Scholar Services (ISSS) supports WKU's international students, visiting scholars, and their families through immigration advising, advocacy, cross-cultural programming, and training.
- **Global Learning Programming:** GLIA is committed to providing global learning opportunities to the WKU campus community through cross-cultural training, global learning forums, student events, workshops, and topical discussions.

Graduate Studies

Dr. Jennifer Hammonds**Executive Director of Graduate Studies****Wetherby Administration Building, Room 207****Phone: (270) 745-2446; Fax: (270) 745-6950****Email: graduate.school@wku.edu****Website: <http://www.wku.edu/graduate>**

Graduate Studies at WKU offers graduate education in ninety-one (91) degree and certificate programs. The University confers the Master of Accountancy, Master of Arts, Master of Arts in Education, Master of Arts in Teaching, Master of Business Administration, Master of Fine Arts, Master of Health Administration, Master of Music, Master of Public Administration, Master of Public Health, Master of Science, Master of Science in Nursing, Master of Social Work, Specialist in Education, Doctor of Education, Doctor of Nursing Practice, Doctor of Physical Therapy, and Doctor of Psychology. WKU also offers non-degree Rank I and II and certification-only teacher education programs.

Information Technology Services

Information Technology Services (ITS) is a unit within the Division of Strategy, Operations, and Finance that provides technology resources, services, and support to students, faculty, and staff. ITS is committed to delivering reliable technology solutions, responsive customer service, and convenient access to computing and communication resources that support student learning, faculty teaching, research, and university operations.

ITS services include support for instructional technologies used in both traditional and online learning environments; delivery of information through mobile and web-based services, including email, course schedules, meal plan management, campus maps, and transportation information; management and support of campus computer labs, classrooms, and technology-enhanced learning spaces; and administration of the university's network and computing infrastructure.

ITS also provides user support through the ITS Service Desk and TopperTech, which offers technology assistance, computing resources, printing services, and laptop checkout for academic and university-sponsored activities.

Additional information about ITS services and resources is available at <https://www.wku.edu/its/>.

Kentucky Museum

Brent Björkman, Director**1444 Kentucky Street****Phone: (270) 745-2592****Email: Brent.Bjorkman@wku.edu**

Website: <http://www.wku.edu/kentuckymuseum>

The Kentucky Museum has its origins in the establishment of the Kentucky Building in 1939 as a place for "Kentuckians to know Kentucky." Today, the Kentucky Museum continues this charge while increasing interdisciplinary knowledge of, appreciation, and respect for a collection representative of South Central Kentucky. As a teaching museum, we conduct research, preservation, and interpretation in a variety of fields, with special emphasis on fine, decorative, and folk arts; clothing and textiles; toys; political memorabilia; and other culturally significant items from our community.

Mission Statement

The Kentucky Museum enhances the academic mission of Western Kentucky University and provides quality educational and cultural experiences for our campus and community.

Vision Statement

The Kentucky Museum is a teaching museum with premier cultural collections utilized to complement, support, and challenge the academic experience. We also provide a gathering place for our campus and community to come to know and celebrate who they are as individuals and Kentuckians in the 21st century.

Mahurin Honors College

Lindey Davidson, Ph.D., Director

Honors College & International Center (HCIC)

Phone: (270) 745-2081; Fax: (270) 745-3568

Email: Honors@wku.edu

Website: <http://www.wku.edu/honors>

The Mahurin Honors College (MHC) offers a dynamic honors experience for academically motivated and high-potential students. Our mission is to cultivate excellence through research, experiential learning, critical thinking, and global engagement. Participation in the MHC enhances students' academic preparation across all majors and minors, and often serves as a distinguishing factor when applying to graduate or professional schools and competitive careers. In nearly all cases, students can fulfill both their MHC requirements and any WKU baccalaureate degree without increasing their total credit hours for graduation. The MHC supports WKU's broader mission to prepare students to become productive, engaged, and responsible citizen-leaders. We are dedicated to fostering a respectful and intellectually vibrant community that values curiosity, interdisciplinary exploration, and a wide range of perspectives and experiences.

Non-Thesis Track (27 Hours)

Code	Title	Hours
HON 251	Citizen and Self	3
Honors Lower-Division (Colonnade Courses)		9-12
Honors Upper-Division Electives		3-6
Honors Upper-Division in Major		9

Capstone Experience/Thesis Track (27 Hours)

Code	Title	Hours
HON 251	Citizen and Self	3
Honors Lower-Division (Colonnade Courses)		9-12
Honors Upper-Division Electives		6-9

HON 403	Honors Thesis / Project I	3
HON 404	Honors Thesis / Project II	3

Honors in the Major Track (16 Hours)

The Honors in the Major Track is an option for students joining the Mahurin Honors College in their sophomore or junior year. Eligible students have 45-75 of college coursework completed and/or in-progress and a 3.2 cumulative GPA. Honors in the Major is not an option for current members of the Mahurin Honors College or Gatton and Craft Academy alumni.

Code	Title	Hours
Minimum Upper-Division Honors Credit in First major		6-9
Honors Elective (any level/major)		3-6
HON 402	CE / T Proposal Writing Course	1
HON 403	Honors Thesis / Project I	3

Admission Requirements

Please see the Prospective Student section of the Mahurin Honors College website for admission requirements at <https://www.wku.edu/honors/admissions/>.

Curriculum

There are three academic tracks within the Mahurin Honors College: the 27-hour Non-Thesis track, the 27-hour Capstone Experience/Thesis (CE/T) track and the 16-hour Honors in the Major track.

Students who complete one of these tracks and graduate with a minimum 3.2 GPA are designated as "Mahurin Honors College" or "Honors in the Major" graduates on their final transcripts. Graduates receive distinctive medallions to be worn at Commencement.

Mahurin Honors College Features

Dedicated Course Sections

To facilitate greater faculty-student interaction, enrollment in honors sections is limited to honors-eligible students. Innovative course design, highly motivated students, and outstanding faculty create an intellectually engaging environment promoting critical thinking and problem-solving skills.

Colloquia

Honors Colloquia are small, collaborative academic seminars with an emphasis on active learning, class discussion, and critical-thinking. Colloquia challenge and engage students through their interdisciplinary nature, providing for a distinctive academic experience.

Augmented Courses

Students enrolled in non-honors upper-division sections may develop an Honors Augmentation Contract with the faculty member, academic department, and the Mahurin Honors College to receive honors credit. This option transforms the course into an honors experience, thus expanding the range of courses in which a student can have an enhanced intellectual experience.

Capstone Experience/Thesis Project

The Capstone Experience/Thesis (CE/T) project is an original research or creative activity in a student's major(s) and/or minor discipline(s). While the nature and form of the CE/T is flexible, the topic of the CE/T research should reflect the student's academic, intellectual, and professional

goals. Upon completion, the title of the CE/T appears on the student's official transcript.

Self-Designed Studies

The Honors Self-Designed Studies (HSDS) major and minor permit students to design unique programs of study when WKU's existing programs do not adequately fit their needs. To better serve the needs of students, there are five separate options for pursuing an HSDS major/minor. For more information about the advantages and opportunities, please see: <https://www.wku.edu/honors/academics/self-designed-studies/index.php> (<https://www.wku.edu/honors/academics/self-designed-studies/>).

Priority Registration

Priority registration allows students greater flexibility constructing their schedule by allowing them to sign up for classes before the general student population. Honors students in good standing are eligible for Priority Registration after consulting with their Honors Academic Advisor.

Housing

Students may choose to live (space permitting) in an honors co-educational residence hall. A request for honors housing must be indicated on a student's housing application.

Grants

Students are eligible to apply for grants to support a range of engaged out-of-classroom experience. For more information, please see https://www.wku.edu/honors/academics/grants_and_awards/index.php (https://www.wku.edu/honors/academics/grants_and_awards/).

Department website: <https://www.wku.edu/honors/academics/self-designed-studies/index.php> (<https://www.wku.edu/honors/academics/self-designed-studies/>)

Program Coordinator

Lindy C. Davidson, lindy.davidson@wku.edu

The Honors Self-Designed Studies (HSDS) major and minor permit students to design unique programs of study when WKU's existing programs do not adequately fit their needs. To better serve the needs of students, there are five separate options for pursuing an HSDS major/minor.

What are the general requirements for Honors Self-Designed Studies?

- Any proposed HSDS must be a major or minor WKU does not already have.
- At least one-half of the hours in any HSDS major or minor must be upper-division (numbered 300 or above).
- No more than six hours of courses used to satisfy Colonnade requirements may be used in the HSDS major or minor.
- The HSDS must include honors coursework, either through dedicated honors courses, or Honors Augmentation Contracts (HACs)
- In accordance with WKU degree requirements, any two separate academic degree programs must total a minimum of 54 credit hours and have at least 48 non-duplicated credit hours.
- Students completing an HSDS major or minor must complete all other requirements of the Mahurin Honors College.
- Students must meet with an MHC advisor and their HSDS faculty sponsor every semester and provide and update on progress.

How do I begin the process of creating an Honors Self-Designed Studies Major/Minor?

Choosing to create an HSDS major or minor is a highly personalized decision requiring you to carefully consider what educational options currently exist at WKU and your long-term academic and professional goals.

Step 1: Clearly understand and articulate your professional and personal goals.

Step 2: Refer to the Guide to Planning an HSDS Program (https://www.wku.edu/honors/academics/self-designed-studies/documents/guide_to_planning.pdf) to brainstorm, refine and, ultimately, design your major or minor.

Step 3: Meet with your MHC academic advisor to discuss how the HSDS major/minor fits with the MHC curriculum, including the required CE/T project.

Step 4: Submit your HSDS Proposal, which includes:

- A statement of 250 words describing how and why your academic, professional and intellectual goals are best achieved by an HSDS major/minor.
- A program of study detailing each course that will be part of your HSDS major and the semester in which you plan to take each course and which courses will be taken for honors credit.
- A list of three main learning outcomes that you will achieve through your HSDS major. These should focus on what the program of study will help you learn and understand, and how these outcomes are preparing you for the next stage of your academic, professional and intellectual journey.
- Signature from a faculty sponsor who supports and approves your HSDS major.

Proposal Forms:

- Stand-alone Major (https://www.wku.edu/honors/academics/self-designed-studies/documents/hsds_48hour_major.pdf)
- First Major (https://www.wku.edu/honors/academics/self-designed-studies/documents/hsds_36hour_major.pdf)
- Second Major (https://www.wku.edu/honors/academics/self-designed-studies/documents/hsds_30hour_major.pdf)
- Minor (https://www.wku.edu/honors/academics/self-designed-studies/documents/hsds_minor.pdf)

What happens after I submit my proposal?

The Assistant Director for Academics of the MHC reviews all proposals within two weeks. You will be notified by email if your proposal is accepted as is, or if revisions are required.

Upon approval: Work with your MHC advisor to change your major on TopNet. Use your approved proposal for planning and registration.

Upon earning 75 credit hours in residence: Work with your MHC Advisor to submit the *Honors Self-Designed Course Sheet*. This form will direct the Registrar's Office to create your program on the degree audit.

Office of Scholar Development

Melinda Grimsley, Assistant Director
Honors College - International Center 1045
Phone: (270) 745-4191

Email: osd@wku.edu

Website: <http://www.wku.edu/osd/>

The Office of Scholar Development (OSD) mentors students applying for nationally competitive scholarships that fund “academic extras” beyond what’s covered in tuition, such as study abroad, research, professional experience, and more.

From first drafts to final submissions with multiple revisions in between, OSD helps students make more possible regardless of their major or means. By conceptualizing and revising the stories they tell in application essays and interviews, students better understand their strengths, interests, and purpose—and explore multiple possible pathways to that work.

We are located on the first floor of the Dixie and Peter Mahurin Honors College-International Center on Normal Street. Please email OSD at osd@wku.edu for more information or to schedule an appointment.

Office of Sustainability

503 Regents Avenue

Website: <https://www.wku.edu/sustainability/>

The Office of Sustainability promotes environmental responsibility and sustainable practices across Western Kentucky University. Through campus partnerships, educational initiatives, specialized events and programs, and sustainability reporting and certification efforts, the office helps advance WKU's commitment to creating a more sustainable campus community.

WKU Food Pantry

The office also oversees the WKU Food Pantry, which provides supplemental food assistance to students, faculty, and staff. The pantry serves as an important free campus resource and helps address food insecurity by connecting members of the WKU community with essential food items and support.

Regional Campuses

Western Kentucky University is designated by the Kentucky Council on Postsecondary Education as a regional university responsible for the needs of students in a designated service area consisting of 27 counties.

Under the direction of the Office of the Provost, WKU regional locations bring our university to each region through academic programs, student services, workforce development opportunities, and resources designed to meet the unique needs of each community. Financial assistance ([wku.edu/financialaid/](http://www.wku.edu/financialaid/) (<http://www.wku.edu/financialaid/>)) and transfer scholarships (www.wku.edu/financialaid/scholarships/transfer.php (<http://www.wku.edu/financialaid/scholarships/transfer.php>)) are available.

WKU in Glasgow

500 Hilltopper Way
Glasgow, KY 42141

Phone: (270) 861-6900

Email: glasgow@wku.edu

Website: [wku.edu/glasgow](http://www.wku.edu/glasgow) (<http://www.wku.edu/glasgow>)

WKU in Glasgow offers courses and degree programs designed to meet the unique needs of traditional, transfer, and adult learners within the

region. Classes are offered face-to-face, online, and using live-stream technology or through a hybrid of these formats.

WKU in Glasgow staff provide hands-on support, including academic & transfer advising, financial aid counseling, tutoring, writing assistance, testing, and much more. Students also have access to the WKU in Glasgow Learning Commons – a space dedicated for students that includes quiet study areas, computers & printing stations, open workspaces and reading nooks, as well as an area for students to work collaboratively.

WKU in Elizabethtown

Elizabethtown Campus

610 College Street, CRPEC 130

Elizabethtown, KY 42701

Phone: (270) 706-8870

Fax: (270) 745-3730

Email: etown-ftknox@wku.edu

Website: wku.edu/etown-ftknox (<https://www.wku.edu/regionalcampuses/etown-ftknox/>)

WKU in Elizabethtown is located on the Elizabethtown Community and Technical College campus and also offers courses at the Hardin County Schools Early College & Career Center (EC3). WKU in Elizabethtown provides a variety of courses and degree programs designed to meet the unique needs of transfer and adult learners within the region. Students have access to academic & transfer advising, military student services, financial aid counseling, computer labs, tutoring, writing assistance, testing, and other resources to encourage success. Classes are offered face-to-face, online, and using live-stream technology or through a hybrid of these formats.

WKU at Ft Knox

31 Warehouse Street, Building 65

Layaou Hall, Room 103

Fort Knox, KY 40121

Phone: (270) 745-2626

Email: etown-ftknox@wku.edu

Website: wku.edu/regionalcampuses/ftknox/index.php (<https://www.wku.edu/regionalcampuses/ftknox/>) (<http://www.wku.edu/etown-ftknox>)

WKU has an office located on the Fort Knox command post offering a variety of courses and degree programs designed to meet the unique needs of military students and their families. Classes are offered face-to-face, online, and using live-stream technology or through a hybrid of these formats. Students have access to academic & transfer advising, military student services, financial aid counseling, computer labs, tutoring, writing assistance, testing, and other resources to encourage success.

WKU in Owensboro

4821 New Hartford Road

Owensboro, KY 42303

Phone: (270) 684-9797

Fax: (270) 684-0104

Email: owensboro@wku.edu

Website: wku.edu/owensboro (<http://www.wku.edu/owensboro>)

WKU in Owensboro provides a variety of courses and degree programs designed to meet the unique needs of transfer and adult learners within

the region. WKU staff provide hands-on support, including academic & transfer advising, financial aid counseling, tutoring, writing assistance, testing, and much more. Classes are offered face-to-face, online, and using live-stream technology or through a hybrid of these formats.

WKU in Somerset

University Center of Southern Kentucky
808 Monticello Street
Somerset, Kentucky 42501
Phone: (606) 451-6667 or (270) 861-6920
Email: somerset@wku.edu
Website: wku.edu/somerset (<http://wku.edu/somerset>)

Through a partnership with the University Center of Southern Kentucky at Somerset Community College, WKU offers a variety of courses and degree programs designed to meet the unique needs of transfer and adult learners within the Somerset region. WKU staff provide academic & transfer advising, financial aid counseling, tutoring, writing assistance, and more. Classes are offered face-to-face, online, and using live-stream technology or through a hybrid of these formats.

Suzanne Vitale Clinical Education Complex (CEC)

Christina Noel, Ph.D., BDPA-D
Executive Director, Suzanne Vitale Clinical Education Complex
Phone: (270) 745-2183
Email: cec@wku.edu
Website: <http://www.wku.edu/wkucec>

The Suzanne Vitale Clinical Education Complex (CEC) at Western Kentucky University serves as an interdisciplinary hub for education, communication disorders, psychology, social work, nursing, counseling, and related professions. As part of its commitment to preparing the next generation of professionals, the CEC actively supports student engagement through internships, practicum placements, field experiences, observations, service-learning opportunities, and applied research experiences across all of its programs. These opportunities allow undergraduate and graduate students to develop professional competencies while working alongside experienced practitioners in authentic clinical and educational settings.

The CEC is home to four integrated programs: the Family Resource Program, the Kelly Autism Program, the Vickie and Dan Renshaw Early Childhood Center, and the Speech Language Intervention Program. Together, these programs provide comprehensive services to children, adults, and families while supporting WKU's mission of student success, applied learning, community engagement, and research.

Speech Language Intervention Program (SLIP)

The Speech Language Intervention Program (SLIP) provides assessment, intervention, consultation, and support services for individuals with communication needs. Services address a variety of areas including speech production, language development, social communication (pragmatics), fluency, voice, and augmentative and alternative communication (AAC). SLIP collaborates closely with other CEC programs to ensure participants receive comprehensive communication support within their educational and community environments.

Vickie and Dan Renshaw Early Childhood Center (RECC)

The Vickie and Dan Renshaw Early Childhood Center (RECC) provides inclusive early learning and intervention services for children ages 15 months through kindergarten entry. Children of all abilities learn together in developmentally appropriate early group setting designed to support academic, social, communication, and behavioral growth.

Family Resource Program (FRP)

The Family Resource Program (FRP) serves as the central point of access for the Clinical Education Complex. FRP supports individuals and families by providing information, referrals, resource coordination, advocacy, and guidance across all CEC programs and services. Through a family-centered approach, the program helps individuals navigate services and connect with the supports needed to achieve their goals.

Kelly Autism Program (KAP)

The Kelly Autism Program provides lifespan services and supports for autistic individuals and their families through two primary initiatives: Prime Time and Circle of Support.

KAP Prime Time offers after-school and community-based programming for individuals ages 7 through adulthood with autism spectrum disorder and related disabilities. Programming focuses on the development of social communication, executive functioning, self-regulation, independence, and community participation through structured group experiences and enrichment activities.

KAP Circle of Support is a comprehensive college support program designed to increase the success of autistic students enrolled at Western Kentucky University. Through individualized and evidence-based supports, Circle of Support assists students in navigating the academic, social, and independent living demands of college. Support includes residential accommodations, academic tutoring, specialized advising meetings, scheduled connection opportunities, and career-readiness support. Recognizing that autistic college students experience elevated rates of anxiety, depression, and other mental health concerns, the program incorporates specialized counseling, mental health monitoring, and coordinated support services designed to promote student well-being and persistence. These supports are intended to increase retention, graduation, employment outcomes, and overall quality of life for participating students.

For additional information about the Clinical Education Complex and its programs, please contact the Family Resource Program at (270) 745-4232.

The Carol Martin Gatton Academy of Mathematics and Science in Kentucky

Phone: (270) 745-6565; Fax: (270) 745-2987
Email: academy@wku.edu
Website: <http://www.wku.edu/academy>

The Carol Martin Gatton Academy of Mathematics and Science in Kentucky is a residential program on the campus of Western Kentucky University for bright, highly motivated Kentucky high school students who have demonstrated interests in pursuing advanced careers in science,

technology, engineering, and mathematics. Students enhance their creativity, curiosity, reasoning ability, and self-discipline through the companionship of peers, university courses, faculty-led research, and study abroad, preparing them for leadership roles in the Commonwealth of Kentucky. The Gatton Academy strives to be a global leader in education, preparing Kentucky students for tomorrow's STEM careers and infinite possibilities.

Gatton's three tenets guide our decision-making and how we interact with one another, our communities, and beyond.

- Integrity is foundational to all interactions and the ability to make ethical decisions in difficult situations.
- Compassion allows us to demonstrate concern for others, value their feelings, and provide an atmosphere safe and nurturing for everyone.
- Respect communicates the rights and dignity of all people are valued.

Each year, The Gatton Academy admits Kentucky students who apply during their high school sophomore year and are awarded admission based on standardized test scores, grades, responses to essay questions, recommendations, and personal interviews. Instead of spending their junior and senior years in traditional high schools, students enroll in Gatton and live in a uniquely dedicated Gatton Academy residence hall, taking courses offered by WKU. Their classmates are fellow Gatton students and WKU undergraduate students. At the end of two years, Gatton students have earned a minimum of 60 college credit hours in addition to completing state high school graduation requirements. Gatton Academy students earn an Associate Degree of Interdisciplinary Studies and a Kentucky high school diploma.

WKU Continuing & Professional Development

WKU Continuing & Professional Development

Knically Conference Center

Phone: (270) 745-1902

Website: wku.edu/cpd (<https://www.wku.edu/cpd>)

CPD oversees four **non-credit** areas:

- Career & Workforce Development (CWD) – provides training in communication skills, team building, supervision, and more to help develop the workforce in our community
- Lifelong Learning (LL) – coordinates professional development learning opportunities and oversees the Continuing Education Unit (CEU) process
- Training Resources & Event Planning Services (TREPS) – facilitates training and events for individuals and organizations through the region, as well as the WKU campus community
- Conference Services - provides meeting support for WKU and public events at the Knically Conference Center and Eva and Jim Martens Alumni Center. The Office of Conference Services coordinates accommodations for events including conferences, corporate trainings, trade shows, receptions, awards banquets, and social gatherings.

WKU Online

Knically Conference Center

Phone: (270) 745-5173

Email: learn.online@wku.edu

Website: wku.edu/online

WKU Online offers flexible pathways to degree completion with nearly 120+ fully-online degrees and certificates. Courses are delivered via Blackboard Ultra and are accessible on most internet-ready devices allowing students to learn anytime, anywhere. Last year, more than 600 WKU faculty members taught online courses bringing the same high-quality, affordable education Hilltoppers receive at our campuses directly to you.

WKU Online courses are available in two primary formats:

- **Web-Based:** Over 1,600 of our online courses utilize a syllabus that follows the semester schedule providing a more traditionally-structured experience with guided interaction from faculty.
- **On Demand:** We deliver several flexibly-paced, asynchronous courses that allow students to start any day of the year and complete coursework within 6 months. These courses are ideal for independent learners seeking the maximum level of flexibility WKU Online can offer.

Online Student Services

South Campus, Office C170

Phone: (270) 745-3028

Email: online.success@wku.edu

Website: wku.edu/online/services/

Once students enroll in online courses, the Online Student Services Team becomes a steady partner in navigating online learning challenges. The team helps online learners balance their academic goals with the realities of work, family, and life. Regardless of whether a student is part-time, full-time, or taking a single online class, our online learners receive consistent, compassionate support throughout their educational journey with WKU Online.

Additionally, our **Student Success Coaches** are also prepared to connect students with vital resources like:

- Online orientation
- WKU Library services and research help
- Writing and tutoring services
- Career services and academic advising

These services are free and more information about them can be found in the **Student Resource Portal**.

Distance Learning Testing Center

South Campus

Phone: (270) 745-5122

Email: dltc@wku.edu

Website: wku.edu/testing

The DLTC supports academic integrity by providing secure, professional testing services for WKU Online students and the broader community. The center is certified by the National College Testing Association (NCTA) and adheres to its professional standards when proctoring exams.

Services provided by the DLTC staff include:

- Proctored exams for online courses
- Academic placement, admission, and industry-related testing
- Remote proctoring coordination
- Technical support for students and faculty

For more information, please **see our website**.

On Demand

South Campus, Office C170

Phone: (270) 745-4158

Email: ondemand@wku.edu

Website: wku.edu/ondemand

In addition to semester-based online courses, WKU Online offers fully online, asynchronous courses that allow students to study on their own schedule. Our On Demand courses are taught by the same WKU faculty who provide quality, on-campus instruction, but this format allows you to work at your own pace. Students admitted to WKU may enroll in On Demand courses at any point, but courses must be completed within 6 months of enrollment.

For more information about On Demand courses, **see our website** or review current courses by selecting “On Demand” under the Campus filter in TopNet.

WKU Online Recruiting

Knicely Conference Center

Phone: (270) 745-5173 or toll-free at 1-888-495-8932

Email: learn.online@wku.edu

Website: wku.edu/online

The WKU Online Recruitment Team helps prospective students navigate the complex process of returning to or starting college by offering clarity, encouragement, and support at every stage. They support interested students from their first inquiry about WKU Online and its programs through enrollment. Our coordinators work hard to address student concerns, connect them with relevant resources, and remove potential barriers to enrollment.

Whether assisting with transfer credit evaluations, financial aid questions, or orientation requirements, the team ensures each prospective student feels supported, informed, and confident about their decision to enroll at WKU. **Schedule a Zoom call** with our team today or visit our **website** for more information about programs, admission, and more.

Student Conduct Policies

Conduct Authority

Ultimate authority to govern student conduct rests with the Western Kentucky University Board of Regents. The Board of Regents has delegated authority to the President of the University. Subsequently, the President grants authority to the Division of Student Experience through the Vice President of Student Experience, to the Office of Student Conduct.

The Office of Student Conduct assumes the responsibility to oversee the administration of the Student Code of Conduct. When appropriate, the Office of Student Conduct may delegate conduct authority to additional University officials (e.g., Housing & Residence Life Staff and the Office of Institutional Equity (Title IX) and committees (e.g., University Disciplinary Committee) in keeping with University policies, rules, and regulations.

University's Scope Governing Conduct

The Student Code of Conduct applies to individual students, both undergraduate and graduate, and all student organizations of WKU. For the purposes of student conduct, the University considers an individual to be a student from the point at which a student is enrolled with the institution and thereafter throughout the student's enrollment. At all times, students have access to the Student Code of Conduct. In addition, material copies of the Student Code of Conduct are contained in the Student Handbook and are available in the Office of Student Conduct and upon request.

The Student Code of Conduct and disciplinary authority of the University applies to behaviors of students and/or student organizations that occur on WKU premises, at university-sponsored activities and events, or in connection with a credit-bearing experience. Additionally, the Student Code of Conduct may, in the University's discretion, apply to off-campus conduct that causes a significant disruption to the educational mission of the University or presents a significant danger or threat of safety to themselves or others, such that if the conduct occurred on WKU premises, a possible outcome would be suspension or expulsion. For instance, conduct arising to this level might include, but is not limited to, instances of drug trafficking or crimes of violence.

The conduct process outlined in this policy may proceed prior to, independent of, or concurrent with any civil or criminal proceedings. The administration of this policy is independent from any legal process and is not governed by the rules of evidence or civil or criminal procedure.

Purpose of the Student Code of Conduct

The Student Code of Conduct provides the standards of behavior developed by the Western Kentucky University (WKU, or the University) Community for individual students and for student organizations during their enrollment and recognized status, respectively. WKU adopts reasonable rules applicable to students and student organizations necessary for the orderly, harmonious, and beneficial learning environment of the whole WKU Community. The Student Code of Conduct is intended to ensure that conduct of an individual student or organization aligns with WKU's educational mission, its goals to prepare productive, engaged, and socially responsible citizen-leaders, and institutional core values.

The Student Code of Conduct summarizes fair and impartial procedures that are used to determine the responsible person or persons, in the event it is determined that student misconduct has occurred.

The Student Code of Conduct outlines the procedure for redress of misconduct and appropriate sanctions, if any, for a student or student organizations deemed in violation of the University standards of behavior. Throughout the entirety of this process, individual rights and due process are sustained and respected. For more on Student Rights and Responsibilities, please visit: <https://www.wku.edu/studentconduct/>.

Violations of Law and the Student Code of Conduct

Students who violate federal, state, or local laws may incur penalties prescribed by civil and criminal authorities. Nevertheless, the University reserves the right to review student incidents independent of action by civil and criminal authorities and to apply the University student conduct process as it serves the educational mission of WKU, a function separate and distinct from civil and criminal proceedings.

Academic freedom, constructive criticism, and due process of law depend upon civility of behavior by all members of the University community towards all other persons, in all circumstances. The University will not tolerate the use or threat of force, violence, coercion, intimidation, obstruction, duress or disruption by any individual or group. Members of the University community found to be participants in such activities will be subject to immediate disciplinary action. Likewise, appropriate measures will be taken to stop and correct such activities by any non-member of the University community, whatever may be the claimed basis for his/her/their presence on the campus.

Following procedures of due process, if the WKU Student Code of Conduct is violated, the responsible parties will go through the University's disciplinary process, which is intended to be a fair and educational experience. Students are presumed not responsible until the institution has established every element of an alleged violation; however, this shall not be construed to mean that a complainant or any witnesses has presented false testimony or evidence. Although a student accused of academic or nonacademic misconduct will be granted every consideration, if actions and behaviors of the student are duly found to be detrimental to the University mission, function, property, or wellbeing, the University will apply an appropriate disciplinary outcome.

Any WKU student may be expelled, suspended, placed on probation, or given a lesser outcome for one or more violations of the Student Code of Conduct. The Code can be found at www.wku.edu/studentconduct and <https://www.wku.edu/policies/docs/index.php?policy=414>.

Student Rights and Responsibilities

Student Rights and Responsibilities are set forth in writing to provide students general notice of their rights and responsibilities at Western Kentucky University. Further rights and responsibilities are set forth in other University rules and policies, including the Code of Student Conduct, Student Handbook, Residence Hall contracts, graduate and undergraduate catalogs, and academic unit websites. It is the students' responsibility to be aware of all University rules and policies; students should check with the Dean of Students Office or Office of Student Conduct if they have any questions about the purposes or intent of these policies.

Academic Dishonesty

The University expects students to operate with the highest standards of integrity in all facets of the collegiate experience. Broadly defined, academic misconduct is any unethical self-serving action in the

performance of academic work, deliberate or unintentional, that affords a student an unfair, unearned, or undeserved advantage.

The maintenance of academic integrity is of fundamental importance to the University. Thus, it should be clearly understood that acts of plagiarism or any other form of cheating will not be tolerated and that anyone committing such acts will be held accountable for violation of the Student Code of Conduct.

Students who commit any act of academic dishonesty may receive from the instructor a failing grade in that portion of the course work in which the act is detected or a failing grade in the course without possibility of withdrawal. The faculty member may also present the case to the Office of Student Conduct. Academic misconduct includes, but is not limited to:

1. Aiding and Abetting in an Academic Offense: Intentionally assisting another person to participate in any act of academic misconduct including cyber-academic misconduct.
2. Cheating: Knowingly engaging in acts involving dishonesty, deceit, deception, fraud, fabrication, or falsification in any academic work. Copying the work of others. Permitting others to complete assignments including the use of commercially produced research academic work.
3. Course Materials: Removing or defacing materials in the University library system that been placed on reserve.
4. Dishonesty: Knowingly furnishing false information to defraud or gain benefit.
5. Disturbances in the Classroom: Participating in behaviors in the classroom that prevent others from realizing the full benefit of the learning environment. Engaging in behaviors in the classroom to stifle academic freedom of speech.
6. Plagiarism: Engaging in an act or acts of thievery/stealing by using someone else's work and presenting this work as one's own.
7. Self-Plagiarism: Recycling work submitted for one assignment for another assignment without the faculty member's permission.

Nonacademic Misconduct/Prohibited Conduct

The Student Code of Conduct educates students about appropriate behavior and fosters a community in which academic success can occur. The Student Codes of Conduct are the regulations that apply to ALL WKU students, including the regional campuses:

The examples of prescribed conduct set forth in this code of conduct are illustrative and should not be read as a comprehensive list. Nor, however, should this code be interpreted to cover any general category of behavior not mentioned herein unless that conduct is otherwise prohibited by law.

The Student Codes of Conduct is available at www.wku.edu/studentconduct/student-code-of-conduct.php

Conduct Actions/Outcomes for Violations of the Code of Student Conduct

The following list describes University outcomes that may be administered as a result of violating the WKU Code of Student Conduct. Outcomes may be used independently or in combination depending on the particular circumstance of the violation. Chronic and/or multiple violations during the course of an individual student's college career may increase the severity of outcomes applied. Any outcome(s) imposed shall bear reasonable relation to the nature of the violation and may include one or more of the following:

1. Sanctions: Warning and/or Reprimand, Housing Probation, Disciplinary Probation, Deferred Suspension, Suspension, Separation, Expulsion
2. Disciplinary Conditions may include one or more of the following: Conduct Hold, Creative Discipline, Parental Contact, Disciplinary Agreement, Restitution
3. Disciplinary Restrictions may include one or more of the following: Restricted Use of Facilities, Restricted University Participation

For a list of outcomes and their definitions, visit <https://www.wku.edu/policies/docs/index.php?policy=414> (<https://www.wku.edu/policies/docs/?policy=414>).

Parental/Guardian Notification Procedure

Western Kentucky University is committed to student health and well-being. As a result, the University is concerned about the effect of alcohol and other drugs on the educational process. The Policy on Parental/Guardian Notification is designed to assist parents in developing a partnership with their student and the University to address behaviors that detract from the educational purpose. The University may notify parents or guardians of dependent students for behaviors associated with the Code of Student Conduct under the following conditions:

1. Any violation of the University Alcohol Policy
2. Any violation of the University Drug Policy
3. The student (under 21) was arrested by University Police in connection with a violation of the Alcohol or Drug Policy, or for DUI, public intoxication, Minor in Possession of any other drug or alcohol-related incident resulting in citation or arrest
4. The student received medical assistance due to incapacitation, suspected incapacitation, or self-injury

Additional sanctions may include:

1. Educational interventions
2. Any student found in violation of the Alcohol Policy three times in any one calendar year period, from the time of the first infraction, may be suspended from the University.
3. Any student with two violations of the Drug Policy while enrolled at the institution may be suspended from the University.
4. Any student who is found to be manufacturing or distributing drugs or attempting to manufacture or distribute drugs on or off campus may be suspended or expelled from the University.

The Family Education Rights and Privacy Act (FERPA) allows the disclosure of specific information concerning the use or possession of alcohol or a controlled substance by students under the age of 21.

The goal of parental/guardian notification is to enlist parental/guardian support for fostering more appropriate student behavior to create a safer community environment and reduce the negative impacts of substance abuse. For more information, visit <https://www.wku.edu/studentconduct/parental-notification.php>.

Tailgating Procedures

Western Kentucky University encourages an enjoyable experience during tailgating visits to campus. During WKU events and activities, safety is our primary concern. This Tailgating Policy is designed to enhance safety and comfort and should result in an environment free of the abuse or illegal use of alcohol or illegal substances. The university condemns any act related to the consumption of alcohol or illegal substances

that impairs, interferes, or endangers the safety or enjoyment of others, including the individual who chooses to consume alcohol or illegal drugs.

The complete list of tailgating regulations are available at https://www.wku.edu/handbook/student_handbook_revised_2024.pdf

Supporting Students in Distress

The intent of the following policies, procedures, and definitions is to support an appropriate living and learning environment at Western Kentucky University for faculty, staff, and students. Incidents of disruptive behavior, brought on by student distress, will be assessed and a standard of care exercised to both assist the student in distress and to mitigate the ramifications of the distressing behavior on the University community.

Campus Partners Team

The Campus Partners Team (<https://www.wku.edu/studentconduct/campus-partner-ferpa.php>) (CPT) is a multidisciplinary team operating under the auspices of the Office of the Vice President for Enrollment and Student Engagement. The team is charged with providing a layer of support for students exhibiting behaviors that instigate concern or imminently reckless behavior. Additionally, the team works jointly to educate the University community on prevention strategies to disrupt the risk of threatening situations. Using a case management theoretical framework, the CPT assesses student behavior, links students to campus and community resources, determines reasonable interventions, determines reasonable modifications to the learning environment when appropriate, and develops and implements a coordinated standard of care plan for students. The Team meets bi-weekly to review referrals from faculty, staff, and students exhibiting behavioral concerns. The CPT consists of the following offices:

- Office of the Dean of Students
- Office of Student Conduct
- Advising & Career Development Center
- Student Accessibility Resource Center
- University Police Department
- Global Learning & International Affairs
- WKU Counseling Center
- Housing and Residence Life

Confidentiality and the Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) affords privacy protections for educational records without students' express written consent. However, specific exceptions can be made between faculty and staff when necessary to protect the health or safety of the student and others. Therefore, faculty, staff, and students may report concerns about students' behaviors to the CPT without violating FERPA provisions.

Student Services and Activities

Student Activities

Andrew Rash, Interim Director of Student Activities

Downing Student Union, 2059

Phone: (270) 745-2459

Website: <https://www.wku.edu/sao/>

Western Kentucky University students have a significant role in the internal governance of the University. Elected or appointed representatives of the student body serve with members of the faculty and administration on policy-recommending councils and committees. Student members of internal governance councils and committees are selected by the Student Government Association. For more information about the membership and function of these committees and councils contact the Student Government Association Office, DSU 2045, (270) 745-2459.

Student Life Policies

All university citizens enjoy the rights and liberties assured by the constitutions of the Commonwealth of Kentucky and the United States of America. Likewise, they are subject to the responsibility and obligation to accord respect to the rights of others. Student Life policies are intended to foster student development and responsibility. Guided by these principles, the Department of Student Activities maintains the mission of the university by ensuring that students are afforded opportunities for civic engagement with respect to the rights of others. Students' rights, responsibilities, and the Student Code of Conduct (<https://www.wku.edu/studentconduct/student-code-of-conduct.php>) are outlined in this catalog and in the WKU Student Handbook (<https://www.wku.edu/handbook/>). Student organizations, activities, and leadership programs make a great contribution to student life at WKU. All students are encouraged to become involved in organizations whose purposes and activities will contribute to their personal growth and development.

Campus Activities Board (CAB)

The WKU Campus Activities Board (<https://www.wku.edu/cab/>) (CAB) seeks to enrich the educational experience of students at WKU through the support of the overall mission of Western Kentucky University by offering a wide range of cocurricular experiences for students. Through these experiences, the Campus Activities Board strives to bring students together to enhance student involvement and create a campus atmosphere that addresses student needs outside of the classroom. In addition, CAB seeks to provide opportunities for group collaboration with other campus organizations, as well as opportunities for professional growth.

Leadership and Volunteerism

The Leadership and Volunteerism office provides a variety of opportunities to students that allow them to engage in developmental activities. This office engages students in numerous service projects including Midnight on the Hill (raising money for St. Jude Children's Research Hospital), Alternative Spring Breaks, High School Leadership Conference, and Big Red's Blitz.

Dynamic Leadership Institute (DLI)

WKU students are invited to apply for admission to the Institute. The Institute consists of four phases. Each phase is a semester with six workshops or activities that address a variety of leadership topics. Students are selected to represent a diverse group of ages, interests, and

levels of leadership ability. Applications are available at the Leadership & Volunteerism office, DSU 2059.

Volunteer Initiative Program (VIP)

The VIP program exists to provide students with information about community service and volunteer opportunities in the Bowling Green area. Students have the opportunity to volunteer their time to local service agencies and get involved in the community. Volunteer opportunities range from one day events to semester long activities. There is something out there for everyone and the experience is priceless. The program is open to all WKU students, faculty, and staff.

Registered Student Organizations

The Office of Student Activities works to provide co-curricular activities for those students who want to become involved at WKU. We have over 300 registered student organizations (<https://www.wku.edu/studentorgs/>), ranging from departmental, campus ministries, general clubs, honor societies, intramural recreation, professional, service, student representative and Greek life (fraternity and sorority).

Student Government Association (SGA)

The Student Government Association (<https://www.wku.edu/sga/>) of Western Kentucky University represents and advocates for the entire WKU student body. Whether campus safety, college affordability, campus sustainability, campus inclusion, or other endeavors, SGA is committed to advancing WKU as the best and most welcoming university it can possibly be on behalf of all Hilltoppers.

Campus Recreation & Wellness (CRW)

Justin Cato, Director

Email: Justin.Cato@wku.edu (justin.cato@wku.edu)

Raymond B. Preston Health and Activities Center, Office 20a

Phone: 270-745-6060

Website: <http://www.wku.edu/crw/> (<https://www.wku.edu/crw/>)

The Department of Campus Recreation & Wellness is located in the Raymond B. Preston Health and Activities Center. "We connect, transform, and empower Hilltoppers to be lifelong learners through inclusive, holistic, experiential learning opportunities that enrich their overall well-being" expresses the mission of this office and one that is implemented by providing recreational and healthy lifestyle opportunities for the university community.

The Raymond B. Preston Health and Activities Center is a 126,000 square foot facility that opened in 1992. It houses six basketball/volleyball/badminton courts, six racquetball courts, two indoor tennis courts, a swimming pool, a fitness center containing cardiovascular, selectorized strength and free weight equipment, a suspended indoor running track, a dance studio, separate faculty/staff and student locker rooms, a multipurpose room, a smart classroom, a Health and Fitness Lab, and the Campus Recreation & Wellness Office.

Preston Center membership fees for all full-time students are included in their tuition during the fall and spring semesters. Part-time students carrying three or more hours may choose to pay for a membership (\$35.00) on a semester basis. Memberships are available for students' spouses and their children. Summer memberships are also available.

The Department of Campus Recreation & Wellness provides students, faculty, and staff an opportunity for participation in constructive recreational activities. These programs consist of recreational sports

leagues, recreational free-play, sport club activities, instructional programs, fitness services, nutritional education, and fitness classes.

The intramural sport program is designed to give students the opportunity to compete in sports and games of their choice. Typical activities (subject to change year to year) included in these programs are badminton, basketball, cornhole, dodgeball, flag football, futsal, pickle ball, soccer, softball, 3 on 3 basketball, and volleyball. The faculty and staff at WKU may participate in the intramural sport program with a membership to the Preston Center.

The sport club program helps students develop a higher skill level in a particular sport or activity. Each club must be organized and motivated through students' interests and has a faculty advisor. Active sport clubs include fencing, lacrosse, pickleball, rugby, running, sand volleyball, soccer, swim, tennis, ultimate frisbee, and volleyball. If you are interested in started a new sport club, please reach out to us!

The Hattie L. Preston Intramural Sports Complex, located two miles from campus on the corner of Campbell Lane and Industrial Drive, presents a significant addition to the Campus Recreation & Wellness facilities. Twenty-four acres were developed and include eight flag football fields, four softball fields and a combination soccer, rugby, and lacrosse field. In the Fall of 2000, state of the art lighting, scoreboards and irrigation systems were added. The centerpiece of the Sports Complex is the two-story field house, which has administrative offices, a lounge, scorekeeping areas, a concessions area, restrooms, and a storage area.

The Health & Fitness Lab, located in the Preston Center, provides clinical and educational services to students, faculty, and staff of WKU. The Health & Fitness Lab is staffed by degreed and certified fitness professionals, and trained students who are eager to help you address your personal health & fitness needs. The Lab provides all the fitness programming in the Preston Center including group fitness classes and various fitness assessments, exercise prescriptions, weight training orientations, and nutritional counseling and education services. Other programs offered are personal training, massage therapy, and instructional programs such as yoga, dance lessons, self-defense courses, boot camp programs, and much more! Stop by room 20a in the Preston Center to learn more or sign up for any of their services or check out their website at <https://www.wku.edu/crw/healthfitnesslab/>. (A separate fee is required for these services).

WellU® is the student wellness program at WKU that collaborates with other student services and programs on campus. It is designed to help students engage in services that promote healthy habits and success in the classroom and life in general. The Mission of the WellU® program is to unify student health promotion efforts at WKU. The WellU® program gives away scholarships and prizes every year to students for active participation. Check out this great opportunity at www.wku.edu/awellu (<https://www.wku.edu/awellu/>). The Student Wellness Program is located in the Health Services Building on campus adjacent to the Preston Center.

Hilltopper Nutrition's role is to educate and motivate WKU students, while collaborating with the community, concerning the importance of maintaining wholesome nutrition for their health. Hilltopper Nutrition provides the WKU campus with educational information covering a wide variety of nutrition-related topics and events. Students have access to healthy options all over campus to complement their demanding schedule. The Hilltopper Nutrition program works to provide healthier alternatives to everyday food choices and provide students with the necessary information to make smarter, healthier choices while on

campus. Look for the Healthier Eating Guide all over campus to help identify healthier options with a meal swipe. Don't forget to check out our blog, Hilltopper Nutrition, for information on our favorite nutrition topics. Hilltopper Nutrition is located in the Health Services Building on campus.

Student employment opportunities are available through the Department of Campus Recreation & Wellness in the following areas: receptionists, front desk attendants, facility supervisors, fitness center attendants, lifeguards, group exercise instructors, office assistants, personal trainers, health & fitness lab assistants, intramural and club sport supervisors, and sport officials. We also have employment in the areas of graphic design, public relations, and marketing.

Students interested in any aspect of the Campus Recreation & Wellness programs, services, and facilities may come to the Campus Recreation & Wellness offices to obtain information or may phone the office at 270-745-6060. The office is located in the Health and Fitness lab of the Preston Center and is open Monday through Friday from 8 a.m. - 4:30 p.m. Check us out on the web at www.wku.edu/crw/ (<https://www.wku.edu/crw/>).

Counseling Center

Potter Hall, Office 409

Phone: 270-745-3159

Website: <http://www.wku.edu/heretohelp>

College should be challenging, not overwhelming. Sometimes students need help. The Counseling Center at WKU provides the following services without assessing a fee or billing insurance:

1. Individual counseling services for currently enrolled students.
2. Psycho-educational programs for classes, organizations, and departments.
3. Consultation to faculty and staff regarding student mental health related behaviors(s).
4. Referrals to psychiatrists, psychologists, and counselors outside of the university.
5. Crisis/emergency assistance for mental health related situations that arise on campus or in our community.

Dero Downing Student Union

Downing Student Union, Office 1053

Phone: 270-745-5793

Email: DSU.Operations@wku.edu

Website: <http://www.wku.edu/dsu>

The Downing Student Union is truly the crossroads of WKU! Located on the ground floor are The WKU Store, Parking & Transportation, and The Passport Office. On the first floor, visitors will find the Downing Student Union Operations Office, Fresh Food Company, the Food Court, The Red Zone, Starbucks, Burrito Bowl, Student Accessibility Resource Center (SARC), administrative offices for the WKU Restaurant Group, The Learning Center, the Recreation Room, Nite Class Multipurpose venue, and a 633-seat Auditorium. Located on the second floor is the Office of Student Conduct, Office of the Dean of Students, The Advising and Career Development Center (including Adult Learner Services), Transfer Center, Student Government Association (SGA), Office for Student Activities, The Intercultural Student Engagement Center (ISEC), The Gallery, the Spirit Masters Office, and the ID Center. And the third floor has various sizes of meeting and multipurpose rooms. To reserve space in the Union please visit www.wku.edu/dsu. (<https://www.wku.edu/dsu/>)

Lost and Found

The Downing Student Union Operations Office maintains campus-wide lost and found. A valid picture ID must be provided to claim an item.

Identification Card

ID Center

Downing Student Union, Room 2125

Phone: (270) 745-2417; Fax: (270) 745-2650

Website: <http://www.wku.edu/idcenter>

All full-time and part-time students are issued a personal identification card (WKU ID Card). The ID card contains a photo image, the student's name, and WKU ID number. The ID card entitles the full-time student to admission to campus athletic events, use of recreational facilities in the Student Union at student rates, admission to the Preston Center, check-out privileges at the library, and other general University services. It can also be used as a debit card at all Restaurant Group facilities, the WKU Store, Student Health Services, and more. The ID card for part-time students provides similar privileges as received by full-time students detailed above with the exception of admission to some recreational activities unless an additional fee is paid. The ID card is not transferable and is valid for the duration of one's college career at WKU. Students are expected to carry their ID card at all times and to present the card upon request by University Officials. The WKU ID Card must be surrendered upon demand if revoked by a University Official. The University is not responsible for any loss or expenses resulting from the loss, theft, or misuse of this card. If the card is lost or stolen, it must be replaced at a cost to the student. Application for replacement of an ID card should be made at the ID Center. The ID card is the property of Western Kentucky University.

Intercollegiate Competition

WKU is a member of Conference USA, the Football Bowl Subdivision, and the National Collegiate Athletic Association. Over a 10-year span in CUSA, WKU has captured a league-high 40 conference championships. WKU has won titles in 10 different sports and claimed multiple championships in every year but one. WKU also finished the spring 2024 semester with the one of the highest cumulative career GPA for all student-athletes in school history at 3.17. Ten of WKU's 14 sport programs have a team cumulative GPA of 3.0 or higher, breaking the record for student-athletes named to the CUSA Commissioner's Honor Roll with 222. WKU Athletics had 114 graduates for the 2022-23 school year with a graduating GPA of 3.34 in the spring.

A comprehensive program of intercollegiate competition in forensic activity is afforded to qualifying students at WKU. Western Kentucky University's speech and debate team is consistently ranked as one of the top teams in the nation. The program has won 11 American Forensics Association National Speech Tournament Championships and 16 National Forensics Association Individual Events Championships since 2003. WKU has won the Lincoln Douglas Debate Team National Championship 18 times since 1996 and the Pi Kappa Delta Comprehensive National Championship 3 times. WKU is the first and only team in history to win the Debate Team Championship for six consecutive years and the first and only team to ever close out the national final round of competition. WKU's forensics team has won the International Forensics Association World Championship ten times out of ten total attempts. WKU's forensics team is also the only organization to win the AFA National Championship, the NFA Individual Events Team

championship, and the NFA Debate Team Championship in the same season, a feat WKU has accomplished for the ninth time in 2021.

The vision of WKU Forensics is to empower students through competitive speech and debate to improve themselves and their communities. Guided by the core values of discipline, innovation, gratitude, and leadership, this highly competitive program offers the student an opportunity to demonstrate academic excellence and to excel in a competition of the intellect.

Intercultural Student Engagement Center

Dero Downing Student Union, Office 2041

Phone: 270-745-5066; Fax 270-745-5273

Website: <https://www.wku.edu/isec/>

The Cynthia and George Nichols III Intercultural Student Engagement Center (ISEC) supports student engagement, success, and belonging by providing opportunities for learning, dialogue, and meaningful interaction across the WKU community. The center serves as a resource for students and student organizations representing a wide range of cultural, religious, spiritual, and personal interests and experiences.

ISEC offers programs, services, and events that support student development, academic achievement, and community engagement while encouraging learning, mutual respect, and understanding. The center also provides welcoming spaces for students to connect, participate in educational experiences, and engage in personal growth.

Med Center Health at WKU Health Services

1681 Normal Drive

Phone: (270) 745-CARE (2273)

Websites: <http://www.wku.edu/healthservices>

<https://medcenterhealth.org/wkuhealthservices>

WKU Health Services is your provider for comprehensive healthcare services for students, faculty and staff, brought to you by Med Center Health (<https://medcenterhealth.org/>), the largest and most comprehensive healthcare provider in Southcentral Kentucky. Located just two miles from WKU's Bowling Green campus, The Medical Center at Bowling Green, Med Center Health's flagship hospital, offers comprehensive emergency, specialty and surgical services.

At WKU Health Services, we are committed to the health and wellbeing of every WKU student, faculty and staff member. We are here to provide care for you through offering a variety of services including:

- Acute non-emergency injury treatment
- Allergy Treatments
- Annual Wellness Visits
- Biometric Screening
- Contraceptive Services
- Immunizations
- Lab work
- Medication Administration
- Mental Health Services
- Occupational Medicine
- Physical Therapy
- Pregnancy Testing

- Primary Care
- STI testing
- Telemedicine
- Women's Health Visits
- X-Ray

Through partnerships with campus-based services, WKU Health Services provides health and wellness resources to the campus community aimed at helping students stay well during their time at WKU and helping faculty, staff and their families with the care they need throughout the year.

Our providers and clinical staff include Nurse Practitioners, registered medical assistants, x-ray and lab technicians. We are in network with all major insurance plans, including Medicaid and Medicare. We also accept the WKU Student Health Insurance plan (<https://wku.myahpcare.com/>). If there is an out-of-network patient responsibility, the self-pay discount fee schedule can be used.

WKU Health Services allows patients the option to pay in cash for services rendered at our clinic as opposed to billing those services to insurance. Depending on the patient responsibility requirement from your health plan, a copay will be collected at the time of service.

For current hours of operation, please visit the website. Special alternate hours may apply during holiday and summer breaks. To schedule an appointment to see a healthcare provider, call (270) 745-CARE (2273).

Patients will need their driver's license or other official form of ID and their insurance card (if available) at the time of their appointment. Insurance is not required to be seen by a healthcare provider.

WKU Health Services is located on the south side of the WKU Bowling Green campus, near the Freshman Village with convenient access to the Topper Transit line (Ransdell Hall stop). Free parking is available for patients while they are seeing our providers (license plate number must be provided to front desk personnel).

Military Student Services

Director: Kent Johnson

Phone: (270) 745-4163

Email: military@wku.edu

Website: <http://www.wku.edu/veterans>

Western Kentucky University is committed to providing exceptional and affordable options to our military students. The Office of Military Student Services leads initiatives and offers unique programs to ensure the educational success of our total military student population including active duty, guard and reserve members, veterans, and their family members. Visit <http://www.wku.edu/veterans> to discover services and programs available, a few of which are:

- Textbook assistance to eligible students through the Textbooks For Troops program.
- Discounted Tuition Rate for active duty, reserve, and National Guard members, including active duty officers in the USPHS and NOAA.
- Federal Tuition Assistance help for all service members from all branches.

Since 1972 WKU has provided educational opportunities on post at Ft. Knox. WKU also offers a Veterans Upward Bound program, an award-winning Army ROTC, and so much more.

Western Kentucky University is committed to ensuring flexibility toward obtaining a degree to service members, as stated in the Higher Education Relief Opportunity for Students (HEROES) Act of 2003. Several WKU policies apply specifically as mentioned below:

1. The Military Withdrawal policy permits a service member the ability to withdraw from a course or the entire schedule of classes, and receive a tuition and fee refund.
2. A degree term extension is available, if needed.
3. Service members may request a grade of incomplete if a relatively small amount of work is not completed, allowing an extension due to deployment.
4. The Military Absence Policy for Official Military Duties and Veteran Administration Medical Appointments directs instructors to be flexible and offer accommodations for assignments missed due to official military duties or VA medical appointments.

WKU also supports and complies with the U.S. Department of Education Readmission policy (https://www.ecfr.gov/cgi-bin/text-idx?SID=39e00d2cf51750ff02f3872015b89388&mc=true&node=se34.3.668_118&rqn=di)

Parking and Transportation Services

Downing Student Union, Suite 68

Phone: 270-745-2361

Email: transportation@wku.edu

Website: <https://www.wku.edu/transportation/>

A number of Parking & Transportation Services are available through this department. If parking on Main or South campuses (no requirement for regional campuses), students may choose to purchase an annual parking permit from the PTS Department, or purchase hourly parking, or daily parking through the ParkMobile app. Topper Transit provides free bus service between locations on Main Campus, South Campus and nearby off-campus housing. Students can monitor bus arrival times using the iWKU app. Curb-to-curb disability para-transit services and evening, on-demand ride services are also provided free and can be requested via the TransLoc app. In addition, Parking & Transportation Services offers discounted GoBG city bus passes and subsidized airport shuttle service to Nashville International Airport. Bike racks are located throughout campus.

Permits may be ordered online at www.wku.edu/transportation (<https://www.wku.edu/transportation>). Follow PTS on Facebook, X, YouTube and Instagram.

Passport Services

Downing Student Union, Ground Floor

Website: <http://www.wku.edu/passport>

Western Kentucky University is an official Passport Acceptance Facility for the U.S. Department of State through our Passport Services operations. Students, faculty, staff, and members of the community are able to apply for or renew a U.S. passport and/or passport card directly through our office. We provide all of the forms and photo services needed to complete an application.

Police Department

Mitch Walker, Chief of Police

Business Number: 270-745-2548

Emergency Number: 911

Fax Number: 270-745-5275

Email: wkupolice@wku.edu

Website: <http://www.wku.edu/police/>

The mission of the Western Kentucky University Police Department is to provide a safe and secure atmosphere that is conducive to learning and teaching.

The Western Kentucky University Police Department is dedicated to supporting this environment through the protection of life and property, preservation of peace, providing proactive Crime Prevention Programs, and enforcing the regulations of Western Kentucky University, the ordinances of the City of Bowling Green, and the statutes of the Commonwealth of Kentucky, in a fair and impartial manner.

Further, the Western Kentucky University Police Department is committed to providing a "Community Policing" Philosophy in its approach to law enforcement, which is a partnership between faculty, staff, students, and police officers that is predominantly service oriented.

The Western Kentucky University Police Department pledges to:

- Maintain a "Service Oriented" department, providing the university community with an exceptional level of law enforcement resources.
- Continue to be an integral part of the university community, by tailoring officer training to areas that will better prepare us to meet the varied needs of those we serve.
- Continue to be an integral part of the larger Warren County Law Enforcement Community, so that all available resources can be used to benefit and inform the university community of relevant information.
- Be more sensitive to the needs of a diverse university community, making our faculty, staff, students, and guests feel welcome on our campus.
- Increase proactive approaches to law enforcement on campus that will discourage repeated criminal activity.

Postal Services

Service Supply Building

Website: <http://www.wku.edu/postal>

For campus residents, all incoming US Mail and packages are delivered directly to the residence halls by the Bowling Green Post Office or package carrier (UPS, FedEx, etc.). It is critically important to use complete residence hall mailing addresses (obtain from the Housing office) for all mail and packages to be delivered correctly.

The University Mail Center, located in the Service/Supply, building delivers official campus mail to residence halls Monday through Friday.

The closest US Post Office is located at 628 State St in downtown Bowling Green.

Restaurant Group

Downing Student Union, Room 1045

Phone: (270) 745-2416

Email: wkurg@wku.edu

WKU Restaurant Group offers a wide variety of dining options...many that will fit your wants and needs. We offer economical and convenient Meal Plans for all students. For additional information or to sign up for a Meal Plan, Flex or Dining Dollars account, visit the Restaurant Group

(<https://www.wku.edu/wkurg/>), stop by our office in Downing Student Union Room 1045 or call (270) 745-2416.

Top of the Hill

- **DaVinci's in Snell Hall** – A Panera Bread style restaurant, daVinci's offers muffins, wraps, bagels and hot breakfast sandwiches each morning; easy for the student that is on the go. The lunch menu includes a wide variety of soups, salads, gourmet chips, signature selection sandwiches and wraps made to order. The original menu provides a diverse selection of convenient ready-to-go salads and sandwiches, making it especially well-suited for customers on a tight schedule. The options at daVinci's are available for breakfast and lunch as well as for a mid-morning or afternoon snack. Located in Snell Hall.

Center Hall

- **The Spread – Wicked Good Subs** – Our chef-inspired signature subs are infused with our epic house-made spreads, toasted to perfection and finished your way. Our subs are bold, fierce, simple.... wicked good.

WKU Commons at Helm Library

- **Eiffel Pizza** – Offers French inspired pizza in many exciting ways such as brisket pizza and chicken bacon ranch pizza along with the classics: cheese and pepperoni. They also offer zesty wings in buffalo, barbeque, and jerk chicken flavors! Eiffel Pizza's smashburger with fries and pasta are student favorites!
- **Moe's Southwest Grill** – Welcome to Moe's! A Mexican restaurant with a Southwest twist. Every hour, we cook all-natural proteins on the grill. And every day, our seasonal salsas and Pico de gallo are freshly made in house.
- **Panda Express** – Panda Express features Mandarin and Szechwan wok-cooked entrées. Entrées include favorites like broccoli beef, orange chicken, and more!
- **Road Trip America** – featuring hand breaded chicken tenders, sandwiches, salads and sides.
- **Rising Roll** – offers unique gourmet sandwiches, salads, soups and breakfast dishes made from the freshest ingredients right in our restaurant every day.
- **Spencer's Coffee** – Spencer's has been southcentral Kentucky's destination for world-class coffee and espresso drinks. But coffee is only the beginning. We specialize in all things tasty, including handmade breakfast and scratch pastries. This is a local favorite for a quick, delicious lunch - we start with simple recipes, made with great ingredients.

Center of Campus

- **P.O.D. Market @ Bates Runner Hall** – Provisions on Demand (P.O.D.) offers a variety of fresh food, produce and everyday essentials that deliver quality, selection and value. Quite simply, P.O.D. is committed to giving people the stuff they want when they want it. Located in Bates Runner Hall and connected to the SUBWAY @ Bates.
- **Subway @ Bates Runner Hall** – Offers a delicious variety of foot long and 6-inch sandwiches, salads and wraps that are made with a wide assortment of meats, cheeses, vegetables and toppings. All Subway sandwiches are made with freshly baked bread and are prepared right before your eyes, just the way you like it.
- **Fresh Food Company** – Providing our guests with the highest quality foods prepared right before your eyes, The Fresh Food Company offers one of the most exciting dining experiences on campus. It features authentic upscale foods from 'mini-restaurants' – Deli, Dessert, Home, Mongolian Grille, Oven, The Produce Market, Sauté

and True Balance. Our chefs are ready to serve you a changing menu of specialties including daily vegan/vegetarian options, home-style comfort foods, hand-tossed pizza, made-to-order pasta, a full salad bar, deli offerings, fresh whole fruits and gluten friendly items just to name a few.

- **True Balance** is an allergen-conscious food station, vegan/vegetarian friendly, gluten and dairy-free options, items made from scratch and is intended for everyone eating in Fresh Food Company. This station offers options that are free from the top nine allergens.
- The Fresh Food Company is a great place to get what you crave and catch up with your friends. Continuous dining from 7 a.m. to 8 p.m. most days! Located on the Downing Student Union first floor.
- **DSU Food Court** – Whether you're in the mood for a burger, chicken or pizza, the DSU Food Court has something for everyone. Papa Johns, Steak 'n Shake and Chick-fil-A are all conveniently located in the heart of campus.
- **RedZone** – WKU's sports themed restaurant, RedZone has something for everyone from wings, nachos and amazing queso to salads and sandwiches. No matter what you are craving you can find it here! Located on the DSU first floor behind the DSU Food Court.
- **Burrito Bowl** – Authentic. International. Bold. Located in the Downing Student Union, Burrito Bowl is one of the hippest restaurants on campus! Whether you are health-conscious or want to try food from around the world, Burrito Bowl has you covered!
- **Starbucks** – Starbucks is one of the hottest spots on campus! Enjoy one of the famous coffee beverages, teas, pastries or sandwiches any time throughout the day. Located on the Downing Student Union first floor.

Bottom of the Hill / First Year Village

- **Einstein Bros. Bagels** – with its generous selection of freshly-baked bagels, bagel sandwiches and premium gourmet coffee, as well as, made to order sandwiches, salads, fresh fruit, blended drinks and healthy snacks, this popular brand provides a pleasant start to the day or an afternoon break from the campus routine. Located in Jody Richards Hall.
- **Topper Grind** – Located inside the Gordon Ford College of Business, Topper Grind is one of a kind. It offers fun, unique and delicious items for breakfast. Lunch and snacks. You can also get coffee and beverages here as well!
- **Java City @ Regents Hall** – Java City offers a high-quality, beverages from signature drinks to Cold brew and Nitro coffee, teas and smoothies. Also offered are food offerings to capture all morning and afternoon dayparts including premium snacks and pastries. 100% of Java City coffee & espresso is Rainforest Alliance certified, ensuring that farms and cooperatives meet rigorous standards for environmental conservation as well as social responsibility and fair labor practices.
- **The Spread @ Regents Hall** – Our chef-inspired signature subs are infused with our epic house-made spreads, toasted to perfection and finished your way. Our subs are bold, fierce, simple.... wicked good. This Spread offers core menu items and different options than The Spread at Center Hall.
- **Village Market @ Regents Hall** – This micro market offers the most popular snacks and drinks. Stop in to grab something on the go or to take back to your room.

Returned Checks

A charge of \$20.00 will be made for each check returned because of insufficient funds, closed account, or stop payment. Failure by a student to make prompt payment on returned checks may jeopardize his/her status with the university. Any unpaid, returned checks are subject to being turned over to the County Attorney's Office for collection. Students are advised that the passing of bad checks is a violation of Kentucky statute.

Student Accessibility Resource Center

Dero Downing Student Union, Room 1074

Phone: 270-745-5004, Fax: 270-745-6289

TDD: 270-745-3030

Email: sarc.connect@wku.edu

Website: <http://www.wku.edu/sarc>

Students with disabilities sometimes need assistance to ensure an adequate academic and social environment while attending the University. This assistance is usually provided through the Student Accessibility Resource Center (SARC). SARC coordinates its activities through individual faculty members, other campus offices, and public agencies. Students with disabilities receive accommodations specific to their individual disability and/or impairment. These accommodations may include: note takers, testing accommodations, alternative text formats, priority in academic advising/registering, etc. Particular attention relates to assuring accessibility in classroom, laboratory, housing, distant learning, and online environments. Interpreting and captioning services are available for Deaf and Hard-of-Hearing students. If a student with a disability has concerns or needs before they attend the University, if they need accommodations while participating in university services/activities, or if any concerns arise while they are enrolled on campus, they are encouraged to contact the SARC office. Both consultation and technical assistance are available.

Student Ombuds Officer

The Student Ombuds Officer serves as an information source and point of communication for students who believe they may have a personal grievance. The Ombuds Officer's role does not replace existing University policies for academic complaints or conflict/grievance resolution. For additional information or to contact the Student Ombuds Officer, visit https://www.wku.edu/academicaffairs/student_ombuds.php or call 270-745-2683, email: student.ombudsman@wku.edu.

WKU TRIO Programs

Dr. Brian Brausch, Director of TRIO Programs

Email: Brian.Brausch@wku.edu (brian.brausch@wku.edu)

Jones Jagers Hall, Office 100H

Phone: 270-745-6884

Website: <http://www.wku.edu/trio>

TRIO is a set of federally-funded college opportunity programs that motivate and support students from disadvantaged backgrounds in their pursuit of a college degree. TRIO serves over 850,000 low-income, first-generation students and students with disabilities. TRIO programs provide academic tutoring, personal counseling, mentoring, financial guidance, and other supports necessary for educational access and retention. TRIO programs provide direct support services for students, and relevant training for directors and staff.

Educational Opportunity Centers

Bethany Smith, Director

Email: Bethany.Smith@wku.edu (bethany.smith@wku.edu)

Email: EOC@wku.edu

Jones Jagers Hall, Office 107

Phone: 270-745-4441

Website: <http://www.wku.edu/eoc>

The Educational Opportunity Centers (EOC) program is designed to provide information regarding financial and academic assistance to individuals, age 19 and older, who desire to pursue a program of post-secondary education. The program assists these adults in preparing necessary applications for use by admissions and financial aid officers. Additional services include financial aid and career exploration workshops. To be eligible for the program, a participant must reside in one of the following counties: Allen, Barren, Butler, Edmonson, Hart, Logan, Simpson, or Warren. The individual must meet federal income guidelines and/or qualify as a first generation college student. All services are free of charge to eligible individuals. Individuals who are interested in receiving information about the program are encouraged to contact the main office at 270-745-4441. Outreach Centers are located in Allen, Barren, Butler, Hart, Logan, and Simpson counties.

Educational Talent Search 1

Jennifer McWhorter, Director

Email: Jennifer.McWhorter@wku.edu (jennifer.mcwhorter@wku.edu)

Email: ets@wku.edu

Jones Jagers Hall, Office 131

Phone: 270-745-3757

Website: <http://www.wku.edu/ets>

Educational Talent Search (ETS) provides educational guidance services to assist eligible middle and high school youth in achieving their full educational and career potential. Services are free to all participants. Western Kentucky University houses three Educational Talent Search Programs. ETS 1 serves the following counties: Allen, Butler, Cumberland, Edmonson, Hart, Logan, Metcalfe, and Monroe. Both group and individual educational, career, and financial aid counseling services are provided to middle and high school participants at their schools. Examples of topics covered in group sessions are ACT preparation, study skills, career decision-making, college life orientation, and financial aid information. Middle school and high school participants may take field trips to colleges and to other educational settings. ETS also offers assistance to participants with special needs by identifying support services. For more detailed information, contact the ETS office.

Educational Talent Search 2 - Warren County

Dr. Brian Brausch

Email: Brian.Brausch@wku.edu

Email: ets@wku.edu

Jones Jagers Hall, Office 100H

Phone: 270-745-6884

Website: <http://www.wku.edu/ets>

Educational Talent Search (ETS) provides educational guidance services to assist eligible middle and high school youth in achieving their full educational and career potential. Services are free to all participants. Western Kentucky University houses three Educational Talent Search Programs. ETS 2 serves the following counties: Bowling Green City/ Warren County schools: Bowling Green, Greenwood, Warren East, Warren Central, and their affiliated middle schools. Both group and individual educational, career, and financial aid counseling services are provided

to their participants at their schools. Examples of topics covered in group sessions are ACT preparation, study skills, career decision-making, college life orientation, and financial aid information. Middle school and high school participants may take field trips to colleges and to other educational settings. ETS also offers assistance to participants with special needs by identifying and connecting students to support services. For more detailed information, contact the ETS office.

Educational Talent Search 3 - Barren County/Simpson County

Dr. Denise Hardesty, Director

Email: Denise.Hardesty@wku.edu

Email: ets@wku.edu

Jones Jagers Hall, Office 100A

Phone: 270-745-4737

Website: <http://www.wku.edu/ets>

Educational Talent Search 3 (ETS3) provides educational guidance services to assist eligible middle and high school youth in achieving their full educational and career potential. Services are free to all participants. Western Kentucky University houses three Educational Talent Search Programs. ETS 3 serves the following counties: Barren and Simpson. Both group and individual educational, career, and financial aid counseling services are provided to middle and high school participants at their schools. Examples of topics covered in group sessions are ACT preparation, study skills, career decision-making, college life orientation, and financial aid information. Middle school and high school participants may take field trips to colleges and to other educational settings. ETS also offers assistance to participants with special needs by identifying support services. For more detailed information, contact the ETS office.

Student Support Services

Lindsey Houchin, Director

Email: Lindsey.Houchin@wku.edu (lindsey.houchin@wku.edu)

Jones Jagers Hall, Office 132

Phone: 270-745-3978

Website: <http://www.wku.edu/ssss>

Created for the express purpose of increasing the retention and graduation rates of program participants, the Student Support Services program provides comprehensive continuing academic assistance for 225 undergraduate students with academic potential who meet financial guidelines, and/or are from families where neither parent holds a bachelor's degree or are a student with a documented disability. The project offers individualized peer tutoring in a wide variety of developmental courses; professional counseling for academic, personal, and career concerns; restricted sections of IDST 199 (<https://catalog.wku.edu/search/?P=IDST%20199>) (University Experience) that are limited to 20 fall freshman participants; and provides access to campus and community cultural events.

In addition, participants in good standing earn priority status each semester during the course registration process and are eligible to share in supplemental grant monies awarded annually by the US Department of Education earmarked exclusively for Student Support Services participants. The program, in coordination with the Office for Student Disability Services, also offers individual assistance to qualified students with disabilities (including learning disabilities) in need of accommodation. All services are free of charge to qualifying students. Students seeking assistance who have yet to achieve junior standing can determine their eligibility and apply for services at the program offices or call 270-745-4308. Applications are reviewed on an on-going basis.

Admission to the program is not guaranteed. A successful applicant must be academically motivated and committed to participating in all aspects of the program.

Student Support Services - Disabilities

Jimmie Martin, Director

Email: Jimmie.Martin@wku.edu (jimmie.martin@wku.edu)

Downing Student Union, Room 1079

Phone: 270-745-2743

Website: <https://www.wku.edu/sssd>

TRIO Student Support Services, Disabilities is a program that serves WKU students with disabilities who may benefit from additional academic, financial, and social support. Our goal is to help students persist from this semester to the next; maintain good academic standing; and graduate with a bachelor's degree.

Created for the express purpose of increasing the retention and graduation rates of program participants, the Student Support Services-Disabilities program provides comprehensive continuing academic assistance for 100 undergraduate students with academic potential who meet financial guidelines, and/or are from families where neither parent holds a bachelor's degree. The project offers individualized peer tutoring in a wide variety of developmental courses; professional counseling for academic, personal, and career concerns, and provides access to campus and community cultural events.

In addition, participants in good standing earn priority status each semester during the course registration process and are eligible to share in supplemental grant monies awarded annually by the US Department of Education earmarked exclusively for Student Support Services participants. All services are free of charge to qualifying students. A successful applicant must be academically motivated and committed to participating in all aspects of the program.

Upward Bound

Bethany Smith, Director

Email: Bethany.Smith@wku.edu (bethany.smith@wku.edu)

Jones Jagers Hall, Office 109

Phone: 270-745-4917

Website: <http://www.wku.edu/upwardbound>

An educational outreach program, Upward Bound provides academic classes, counseling, tutoring, and cultural/social enrichment activities to eligible high school students in a five-county area (Allen, Butler, Edmonson, Hart, and Logan). Program participants, who have the potential to succeed in college and/or career-technical school with some additional academic/motivational support, must meet federal financial guidelines and/or be from families where neither parent holds a bachelor's degree. Specific individual/group activities covered throughout a student's participation in the program include career information, study skills information, ACT preparation sessions, college admissions information, and financial aid workshops. Individual counseling sessions take place with each student at his/her high school throughout the academic year with tutoring and cultural enrichment sessions being offered one Saturday per month. Students participate in a six-week summer residential program at WKU, which emphasizes academics and cultural/social enrichment.

Veterans Upward Bound

Marc Hamilton, Director

Email: marc.hamilton@wku.edu

Email: Vets.Upward.Bound@wku.edu

Jones Jagers Hall, Room 127

Phone: 270-745-6876

Website: <http://www.wku.edu/vub>

Facebook: <http://www.facebook.com/vubwku>

Veterans Upward Bound is a free pre-college program that provides academic services to prepare eligible veterans to enter postsecondary school. All participants must reside within a twelve county area that includes: Allen, Barren, Butler, Edmonson, Hart, Logan, Simpson, Warren, Meade, Breckinridge, Grayson and Hardin counties. Participants must have served on active duty for more than 180 days and have been discharged under conditions other than dishonorable, or served on active duty and been discharged due to a service-connected disability, or have been a member of a reserve component and called to active duty for a period of more than 30 days. Additionally, a majority of Veterans Upward Bound participants must meet federal income guidelines and/or come from a family where neither parent possesses a baccalaureate degree.

Primary goals of the program include enhancement of academic skills, assistance with postsecondary admission and enrollment, advising on financial aid and VA educational benefits, and assistance with career goal setting.

All services are provided free of charge to eligible participants. Anyone interested in receiving additional information may contact the program at Veterans Upward Bound, Western Kentucky University; 439 University Blvd., Jones-Jagers Hall 127, Bowling Green, Kentucky 42101-1098.

WKU Store

Downing Student Union

Phone: 270-745-2466

Website: www.WKUStore.com (<https://wku.bncollege.com/shop/western-kentucky-university/home>)

The WKU Store, voted BG's best place for WKU Gear, is the official stop for Hilltopper shoppers. WKU students receive their required course materials (textbooks and digital content) for the first day of class at the affordable rate of \$26 per credit hour through the Big Red Backpack program. To learn more about how the program works please visit: <https://www.wku.edu/bigredbackpack/>. The store is an Apple authorized seller featuring Macbooks, iMacs, iPads and accessories as well as Dell and other brands. The WKU Store is also the only place where students can bill textbooks and supplies to their University Bill at the beginning of each Fall and Spring term.

Visit the Main Campus Store on the ground floor of Downing Student Union. Thanks for shopping your WKU Store!

Indexes

- Course Index (p. 407)
- Faculty Index (p. 410)
- Program Index (p. 417)

Campus Directory

The complete WKU Campus Directory (<https://acsapps.wku.edu/pls/prod/dirpkg.prompt>) includes contact information for students, faculty, staff, and departments.

Course Index

The following is a guide to using WKU's course descriptions. Note: Questions concerning registration in a specific course should be directed to the instructor of the course. To register in restricted courses or in courses for which you do not meet the prerequisite, students must get permission from the instructor.

Course Fees

Enrollment in some courses requires payment of an additional fee. Refer to www.wku.edu/billing (<https://www.wku.edu/billing/>) for specific course fees.

Course Numbering System

- **100-299** Primarily for freshmen and sophomores; such courses generally contain introductory, elementary or basic level content.
- **300-499** Primarily for juniors and seniors; courses contain advanced undergraduate level content.
- **400G-499G** Graduate courses, open only to graduate students unless exception approved.

Credit Hours

The number of credit hours is displayed in parentheses after the course title.

Equivalent Courses

Equivalent courses have different subject area prefixes but the same course number, title, abbreviated title, credit hours, prerequisites and / or corequisites, grade type (e.g., A – F, Pass / Fail) and catalog course listings.

Prerequisite

A prerequisite represents prior specific or general academic knowledge, background, or student classification required in order to enroll in a specific course.

Corequisite

A corequisite is a requirement which must be fulfilled concurrently with another course, unless successfully completed as a prerequisite.

Statewide General Education Codes

(Refer to the "Transfer of Credits" section of the catalog for more details.)

AH – Arts and Humanities
GE – General Elective
NS – Natural Sciences
OC – Oral Communication

QR – Quantitative Reasoning
SB – Social and Behavioral Sciences
SL – Science Lab
WC – Written Communication

WKU Colonnade Codes (General Education)

(Refer to the Colonnade section for more details.)

F-W1 Foundations: College Composition
F-W2 Foundations: Writing in the Disciplines
F-OC Foundations: Human Communication
F-QR Foundations: Quantitative Reasoning
F-AH Foundations: Literary Studies
F-SB Foundations: World History
E-AH Explorations: Arts & Humanities
E-SB Explorations: Social & Behavioral Sciences
E-NS Explorations: Natural & Physical Sciences
E-SL Explorations: Science Lab
K-SC Connections: Social & Cultural
K-LG Connections: Local to Global
K-SY Connections: Systems
K-IE Connections: International Experience

A

- Academy Math/Science (ACMS) (<https://catalog.wku.edu/undergraduate/course-descriptions/acms/>)
- Accounting (ACCT) (<https://catalog.wku.edu/undergraduate/course-descriptions/acct/>)
- Actuarial Science (ACTU) (<https://catalog.wku.edu/undergraduate/course-descriptions/actu/>)
- Advertising & Public Relations (ADPR) (<https://catalog.wku.edu/undergraduate/course-descriptions/adpr/>)
- Advertising (AD) (<https://catalog.wku.edu/undergraduate/course-descriptions/ad/>)
- Aerospace (AERO) (<https://catalog.wku.edu/undergraduate/course-descriptions/aero/>)
- African-American Studies (AFAM) (<https://catalog.wku.edu/undergraduate/course-descriptions/afam/>)
- Agricultural Economics (AGEC) (<https://catalog.wku.edu/undergraduate/course-descriptions/agec/>)
- Agricultural Education (AGED) (<https://catalog.wku.edu/undergraduate/course-descriptions/aged/>)
- Agriculture - General (AGRI) (<https://catalog.wku.edu/undergraduate/course-descriptions/agri/>)
- Agriculture Systems (AGSY) (<https://catalog.wku.edu/undergraduate/course-descriptions/agsy/>)
- Allied Health (AH) (<https://catalog.wku.edu/undergraduate/course-descriptions/ah/>)
- American Sign Language (ASL) (<https://catalog.wku.edu/undergraduate/course-descriptions/asl/>)
- Animal Science (ANSC) (<https://catalog.wku.edu/undergraduate/course-descriptions/ansc/>)
- Animation (ANIM) (<https://catalog.wku.edu/undergraduate/course-descriptions/anim/>)
- Anthropology (ANTH) (<https://catalog.wku.edu/undergraduate/course-descriptions/anth/>)

- Arabic (ARBC) (<https://catalog.wku.edu/undergraduate/course-descriptions/arbc/>)
- Architectural Sciences (AS) (<https://catalog.wku.edu/undergraduate/course-descriptions/as/>)
- Art (ART) (<https://catalog.wku.edu/undergraduate/course-descriptions/art/>)
- Asian Rels/Cultures (ARC) (<https://catalog.wku.edu/undergraduate/course-descriptions/arc/>)
- Astronomy (ASTR) (<https://catalog.wku.edu/undergraduate/course-descriptions/astr/>)

B

- Biblical Languages (BLNG) (<https://catalog.wku.edu/undergraduate/course-descriptions/blng/>)
- Biology (BIOL) (<https://catalog.wku.edu/undergraduate/course-descriptions/biol/>)
- Brewing & Distilling Art & Sci (BDAS) (<https://catalog.wku.edu/undergraduate/course-descriptions/bdas/>)
- Broadcast Communication (BCOM) (<https://catalog.wku.edu/undergraduate/course-descriptions/bcom/>)
- Business Administration (BA) (<https://catalog.wku.edu/undergraduate/course-descriptions/ba/>)
- Business Data Analytics (BDAN) (<https://catalog.wku.edu/undergraduate/course-descriptions/bdan/>)
- Business Education (BE) (<https://catalog.wku.edu/undergraduate/course-descriptions/be/>)

C

- Chemistry (CHEM) (<https://catalog.wku.edu/undergraduate/course-descriptions/chem/>)
- Chinese (CHIN) (<https://catalog.wku.edu/undergraduate/course-descriptions/chin/>)
- Chinese Flagship (CHNF) (<https://catalog.wku.edu/undergraduate/course-descriptions/chnf/>)
- Citizenship & Social Justice (CSJ) (<https://catalog.wku.edu/undergraduate/course-descriptions/csj/>)
- Civil Engineering (CE) (<https://catalog.wku.edu/undergraduate/course-descriptions/ce/>)
- College: Health & Human Serv (CHHS) (<https://catalog.wku.edu/undergraduate/course-descriptions/chhs/>)
- Communication (COMM) (<https://catalog.wku.edu/undergraduate/course-descriptions/comm/>)
- Communication Disorders (CD) (<https://catalog.wku.edu/undergraduate/course-descriptions/cd/>)
- Computer Info Technology (CIT) (<https://catalog.wku.edu/undergraduate/course-descriptions/cit/>)
- Computer Information Sys (CIS) (<https://catalog.wku.edu/undergraduate/course-descriptions/cis/>)
- Computer Science (So Campus) (CSCI) (<https://catalog.wku.edu/undergraduate/course-descriptions/csci/>)
- Computer Science (Univ) (CS) (<https://catalog.wku.edu/undergraduate/course-descriptions/cs/>)
- Construction Management (CM) (<https://catalog.wku.edu/undergraduate/course-descriptions/cm/>)
- Counseling & Student Affairs (CNS) (<https://catalog.wku.edu/undergraduate/course-descriptions/cns/>)

- Criminology (CRIM) (<https://catalog.wku.edu/undergraduate/course-descriptions/crim/>)

D

- Dance (DANC) (<https://catalog.wku.edu/undergraduate/course-descriptions/danc/>)
- Data (DATA) (<https://catalog.wku.edu/undergraduate/course-descriptions/data/>)
- Dental Hygiene (DH) (<https://catalog.wku.edu/undergraduate/course-descriptions/dh/>)
- Design (DES) (<https://catalog.wku.edu/undergraduate/course-descriptions/des/>)
- Digital Technology & Culture (DTC) (<https://catalog.wku.edu/undergraduate/course-descriptions/dtc/>)
- Disaster Science (DISC) (<https://catalog.wku.edu/undergraduate/course-descriptions/disc/>)
- Diversity & Community Studies (DCS) (<https://catalog.wku.edu/undergraduate/course-descriptions/dcs/>)

E

- Economics (So Campus) (ECO) (<https://catalog.wku.edu/undergraduate/course-descriptions/eco/>)
- Economics (Univ) (ECON) (<https://catalog.wku.edu/undergraduate/course-descriptions/econ/>)
- Education (EDU) (<https://catalog.wku.edu/undergraduate/course-descriptions/edu/>)
- Electrical Engineering (EE) (<https://catalog.wku.edu/undergraduate/course-descriptions/ee/>)
- Elementary Education (ELED) (<https://catalog.wku.edu/undergraduate/course-descriptions/eled/>)
- Emergency Management Disaster Science (EMDS) (<https://catalog.wku.edu/undergraduate/course-descriptions/emds/>)
- Engineering (ENGR) (<https://catalog.wku.edu/undergraduate/course-descriptions/engr/>)
- Engineering Mechanics (EM) (<https://catalog.wku.edu/undergraduate/course-descriptions/em/>)
- Engineering Technology Management (ETM) (<https://catalog.wku.edu/undergraduate/course-descriptions/etm/>)
- English (ENG) (<https://catalog.wku.edu/undergraduate/course-descriptions/eng/>)
- Entrepreneurship (ENT) (<https://catalog.wku.edu/undergraduate/course-descriptions/ent/>)
- Environmental Science (ENV) (<https://catalog.wku.edu/undergraduate/course-descriptions/env/>)
- Exercise Science (EXS) (<https://catalog.wku.edu/undergraduate/course-descriptions/exs/>)

F

- Family and Consumer Sciences (FACS) (<https://catalog.wku.edu/undergraduate/course-descriptions/facs/>)
- Film (FILM) (<https://catalog.wku.edu/undergraduate/course-descriptions/film/>)
- Finance (FIN) (<https://catalog.wku.edu/undergraduate/course-descriptions/fin/>)
- Finance (So Campus) (FINC) (<https://catalog.wku.edu/undergraduate/course-descriptions/finc/>)

- Folk Studies (FLK) (<https://catalog.wku.edu/undergraduate/course-descriptions/flk/>)
- French (FREN) (<https://catalog.wku.edu/undergraduate/course-descriptions/fren/>)

G

- Game Design (GAME) (<https://catalog.wku.edu/undergraduate/course-descriptions/game/>)
- Gender & Women's Studies (GWS) (<https://catalog.wku.edu/undergraduate/course-descriptions/gws/>)
- Geographic Info Science (GISCI) (<https://catalog.wku.edu/undergraduate/course-descriptions/gisc/>)
- Geography (GEOG) (<https://catalog.wku.edu/undergraduate/course-descriptions/geog/>)
- Geology (GEOL) (<https://catalog.wku.edu/undergraduate/course-descriptions/geol/>)
- German (GERM) (<https://catalog.wku.edu/undergraduate/course-descriptions/germ/>)
- Gerontology (GERO) (<https://catalog.wku.edu/undergraduate/course-descriptions/gero/>)

H

- Health Care Administration (HCA) (<https://catalog.wku.edu/undergraduate/course-descriptions/hca/>)
- Health Education (So Campus) (HED) (<https://catalog.wku.edu/undergraduate/course-descriptions/hed/>)
- Health Information Management (HIM) (<https://catalog.wku.edu/undergraduate/course-descriptions/him/>)
- Health Sciences (HS) (<https://catalog.wku.edu/undergraduate/course-descriptions/hs/>)
- History (HIST) (<https://catalog.wku.edu/undergraduate/course-descriptions/hist/>)
- Honors (HON) (<https://catalog.wku.edu/undergraduate/course-descriptions/hon/>)
- Horticulture (HORT) (<https://catalog.wku.edu/undergraduate/course-descriptions/hort/>)
- Hospitality Mgt/Dietetics (HMD) (<https://catalog.wku.edu/undergraduate/course-descriptions/hmd/>)
- Humanities Semester (HUM) (<https://catalog.wku.edu/undergraduate/course-descriptions/hum/>)

I

- Information Systems-So Campus (INS) (<https://catalog.wku.edu/undergraduate/course-descriptions/ins/>)
- Instructional Design (ID) (<https://catalog.wku.edu/undergraduate/course-descriptions/id/>)
- Intercultural Studies (INT) (<https://catalog.wku.edu/undergraduate/course-descriptions/int/>)
- Interdisc. Early Childhood Ed. (IECE) (<https://catalog.wku.edu/undergraduate/course-descriptions/iece/>)
- Interdisciplinary Studies(BIS) (IDST) (<https://catalog.wku.edu/undergraduate/course-descriptions/idst/>)
- Interior Design and Fashion Studies (IDFS) (<https://catalog.wku.edu/undergraduate/course-descriptions/idfs/>)
- International Affairs (IA) (<https://catalog.wku.edu/undergraduate/course-descriptions/ia/>)

- Italian (ITAL) (<https://catalog.wku.edu/undergraduate/course-descriptions/ital/>)

J

- Japanese (JAPN) (<https://catalog.wku.edu/undergraduate/course-descriptions/japn/>)
- Journalism (JOUR) (<https://catalog.wku.edu/undergraduate/course-descriptions/jour/>)

K

- Korean (KORE) (<https://catalog.wku.edu/undergraduate/course-descriptions/kore/>)

L

- Leadership Studies (LEAD) (<https://catalog.wku.edu/undergraduate/course-descriptions/lead/>)
- Legal Studies (LS) (<https://catalog.wku.edu/undergraduate/course-descriptions/ls/>)
- Library Media Education (LME) (<https://catalog.wku.edu/undergraduate/course-descriptions/lme/>)
- Literacy (LTCY) (<https://catalog.wku.edu/undergraduate/course-descriptions/ltcy/>)

M

- Management (MGT) (<https://catalog.wku.edu/undergraduate/course-descriptions/mgt/>)
- Management (So Campus) (MGMT) (<https://catalog.wku.edu/undergraduate/course-descriptions/mgmt/>)
- Manufacturing Engineering Technology (MFGE) (<https://catalog.wku.edu/undergraduate/course-descriptions/mfge/>)
- Manufacturing Mgmt (So Campus) (MFG) (<https://catalog.wku.edu/undergraduate/course-descriptions/mfg/>)
- Marketing (MKT) (<https://catalog.wku.edu/undergraduate/course-descriptions/mkt/>)
- Mathematics (MATH) (<https://catalog.wku.edu/undergraduate/course-descriptions/math/>)
- Mechanical Engineering (ME) (<https://catalog.wku.edu/undergraduate/course-descriptions/me/>)
- Meteorology (METR) (<https://catalog.wku.edu/undergraduate/course-descriptions/metr/>)
- Middle Grades Education (MGE) (<https://catalog.wku.edu/undergraduate/course-descriptions/mge/>)
- Military Science (MIL) (<https://catalog.wku.edu/undergraduate/course-descriptions/mil/>)
- Modern Languages (MLNG) (<https://catalog.wku.edu/undergraduate/course-descriptions/mlng/>)
- Music (MUS) (<https://catalog.wku.edu/undergraduate/course-descriptions/mus/>)

N

- Neuroscience (NEUR) (<https://catalog.wku.edu/undergraduate/course-descriptions/neur/>)
- Nursing (NURS) (<https://catalog.wku.edu/undergraduate/course-descriptions/nurs/>)
- Nursing (So Campus) (NUR) (<https://catalog.wku.edu/undergraduate/course-descriptions/nur/>)

O

- Office Systems Tech-So Campus (OST) (<https://catalog.wku.edu/undergraduate/course-descriptions/ost/>)
- Organizational Supervision (SUPR) (<https://catalog.wku.edu/undergraduate/course-descriptions/supr/>)

P

- Performing Arts (PERF) (<https://catalog.wku.edu/undergraduate/course-descriptions/perf/>)
- Philosophy (PHIL) (<https://catalog.wku.edu/undergraduate/course-descriptions/phil/>)
- Physical Ed - Movement Studies (PEMS) (<https://catalog.wku.edu/undergraduate/course-descriptions/pems/>)
- Physical Ed - Teacher Ed (PETE) (<https://catalog.wku.edu/undergraduate/course-descriptions/pete/>)
- Physical Education (PE) (<https://catalog.wku.edu/undergraduate/course-descriptions/pe/>)
- Physics (PHYS) (<https://catalog.wku.edu/undergraduate/course-descriptions/phys/>)
- Plant & Soil Sciences (PLSS) (<https://catalog.wku.edu/undergraduate/course-descriptions/plss/>)
- Political Science (PS) (<https://catalog.wku.edu/undergraduate/course-descriptions/ps/>)
- Popular Culture Studies (POP) (<https://catalog.wku.edu/undergraduate/course-descriptions/pop/>)
- Potter Coll of Arts & Letters (PCAL) (<https://catalog.wku.edu/undergraduate/course-descriptions/pcal/>)
- Professional Legal Studies (PLS) (<https://catalog.wku.edu/undergraduate/course-descriptions/pls/>)
- Psychological Sciences (PSYS) (<https://catalog.wku.edu/undergraduate/course-descriptions/psys/>)
- Psychology (PSY) (<https://catalog.wku.edu/undergraduate/course-descriptions/psy/>)
- Public Health (PH) (<https://catalog.wku.edu/undergraduate/course-descriptions/ph/>)
- Public Relations (PR) (<https://catalog.wku.edu/undergraduate/course-descriptions/pr/>)

R

- Real Estate (So Campus) (RE) (<https://catalog.wku.edu/undergraduate/course-descriptions/re/>)
- Recreation (REC) (<https://catalog.wku.edu/undergraduate/course-descriptions/rec/>)
- Religious Studies (RELS) (<https://catalog.wku.edu/undergraduate/course-descriptions/rels/>)
- Russian (RUSS) (<https://catalog.wku.edu/undergraduate/course-descriptions/russ/>)

S

- Safety (SFTY) (<https://catalog.wku.edu/undergraduate/course-descriptions/sfty/>)
- School of Engineering and Applied Sciences (SEAS) (<https://catalog.wku.edu/undergraduate/course-descriptions/seas/>)
- School of Media & Communication (SMC) (<https://catalog.wku.edu/undergraduate/course-descriptions/smc/>)

- School of Media (SOM) (<https://catalog.wku.edu/undergraduate/course-descriptions/sjb/>)
- School of Professional Studies (SPS) (<https://catalog.wku.edu/undergraduate/course-descriptions/sps/>)
- School of University Studies (SUS) (<https://catalog.wku.edu/undergraduate/course-descriptions/sus/>)
- Science/Math Education (SMED) (<https://catalog.wku.edu/undergraduate/course-descriptions/smed/>)
- Secondary Education (SEC) (<https://catalog.wku.edu/undergraduate/course-descriptions/sec/>)
- Social Work (SWRK) (<https://catalog.wku.edu/undergraduate/course-descriptions/swrk/>)
- Sociology (SOCL) (<https://catalog.wku.edu/undergraduate/course-descriptions/socl/>)
- Spanish (SPAN) (<https://catalog.wku.edu/undergraduate/course-descriptions/span/>)
- Special Education (SPED) (<https://catalog.wku.edu/undergraduate/course-descriptions/sped/>)
- Sport Management (SPM) (<https://catalog.wku.edu/undergraduate/course-descriptions/spm/>)
- Statistics (STAT) (<https://catalog.wku.edu/undergraduate/course-descriptions/stat/>)
- Swahili (SWAH) (<https://catalog.wku.edu/undergraduate/course-descriptions/swah/>)

T

- Theatre (THEA) (<https://catalog.wku.edu/undergraduate/course-descriptions/thea/>)

U

- University Experience-So Camp (UCC) (<https://catalog.wku.edu/undergraduate/course-descriptions/ucc/>)
- User Experience (UX) (<https://catalog.wku.edu/undergraduate/course-descriptions/ux/>)

V

- Visual Journalism and Photography (VJP) (<https://catalog.wku.edu/undergraduate/course-descriptions/vjp/>)

W

- Workforce Administration (WFA) (<https://catalog.wku.edu/undergraduate/course-descriptions/wfa/>)

Faculty of the University

WKU faculty engage in creative activity and diverse scholarship, including basic and applied research that expands knowledge, improves instruction, increases learning, and provides service to the state and the nation. For information regarding faculty expertise (full and part-time); including academic department, professional rank, and highest degree held see: <http://www.wku.edu/faculty/>.

University Distinguished Professors, Transitional Retirees, and faculty holding graduate status are noted at the above website.

Professor

Jeanie L. Adams-Smith MA (Photography), Ohio University Main Campus, 2001

- Heidi P. Alvarez DM (Music Performance), Florida State University, 1998
 Shahnaz Aly MARCH (Architecture), Texas A & M University, 1999
 Audrey L. Anton PhD, The Ohio State University Main Campus, 2011
 Gregory K. Arbuckle PhD (Technology Management (Quality Systems)), Indiana State University, 2004
 Sophia R. Arjana PhD (Religious/Theological Studies), University of Denver, 2011
 Kristina E. Arnold MFA (Art, Painting), University of Tennessee, Knoxville, 2003
 Noah T. Ashley PhD (Zoology), University of Washington, 2004
 Farhad Ashrafzadeh PhD (Electrical and Computer Engineering), The University of Calgary, 1997
 Ferhan Atici PhD (Mathematics and Statistics), University of Nebraska-Lincoln, 1995
 Mustafa Atici PhD (Computer Science), University of Nebraska, 1996
 John K. Atkinson EdD (Adult, Higher, and Community Education, Information & Communication Sciences), Ball State University, 2007
 Melanie A. Autin PhD (Statistics), University of South Carolina - Columbia, 2007
 James W. Barker PhD (Religion), Vanderbilt University, 2011
 Gordon C. Baylis PhD (Neuroscience), University of Oxford, 1985
 David J. Bell PhD (English and Comparative Literature), University of Cincinnati Main Campus, 2005
 Mary P. Bennett DNS (Doctoral Nursing, Medical Nursing), Rush University, 1997
 Kenneth W. Berry PhD (English), University of Mississippi, 2000
 Mark S. Berry DMA (Music Performance, Percussion), University of Michigan-Ann Arbor, 2004
 Tilak Bhattacharya PhD (Mathematics), Purdue University Main Campus, 1988
 Ray J. Blankenship PhD (Business Administration- Management Information Systems), University of Mississippi, 1994
 Scott W. Bonham PhD (Physics), University of Illinois at Urbana-Champaign, 1997
 Kristi R. Branham PhD (English), University of Kentucky, 2006
 Amy M. Brausch PhD (Psychology), Northern Illinois University, 2008
 Crista L. Briggs EdD (Instructional Technology/Education Studies, Instructional Technology), University of Tennessee, Knoxville, 2004
 Timothy A. Broekema MS (Communications), Grand Valley State University, 2001
 Jerald A. Brotzge PhD, University of Oklahoma Norman, 2000
 Christopher L. Brown PhD (Business Administration), Oklahoma State University Main Campus, 1998
 David N. Brown PhD (Physics), Purdue University Main Campus, 1992
 Reagan D. Brown PhD (Psychology), Virginia Tech, 1997
 Terrance D. Brown DMA (Music Education), Louisiana State University Shreveport, 2011
 Jeffrey L. Budziak PhD (Political Science), The Ohio State University Main Campus, 2011
 Monica G. Burke PhD (Education, Educational Administration and Supervision), University of Southern Mississippi, 1997
 Stuart C. Burris PhD (Chemistry), North Carolina State University, 1998
 Mark E. Cambron PhD (Electrical Engineering), Vanderbilt University, 2001
 Warren Campbell PhD (Civil Engineering), Colorado State University, 1984
 Michael T. Carini PhD (Astrophysics), Georgia State University, 1990
 Yining Chen PhD (Business Administration), University of South Carolina - Columbia, 1993
 Indudeep S. Chhachhi DBA (Business Administration), Southern Illinois University Carbondale, 1990
 Mark D. Ciampa PhD (Tech Mgt (Digital Comm Systems)), Indiana State University, 2008
 John M. Cipolla DMA (Music, Music Performance), University North Carolina Greensboro, 2002
 Ismail Civelek PhD (Operations Management and Manufacturing), Carnegie Mellon University, 2010
 Amanda Clark MFA (Dance), University of Oklahoma Norman, 2005
 LeAnne Coder PhD (Business), University of Kansas Main Campus, 2007
 Eric D. Conte PhD (Chemistry), University of Massachusetts, 1993
 Kenneth J. Crandall PhD (Exercise and Sport Science), University of Utah, 2004
 Martha M. Day EdD (Administration & Supervision), Tennessee State University, 1998
 Ronald R. DeMarse MFA (Film Production), University of Miami, 2002
 Marguerita K. Desander PhD (Ed Policy/Plan/Ldsp), College of William and Mary, 2005
 Susann E. deVries MLIS (Library & Information Services), Wayne State University, 2004
 Carl W. Dick PhD (Zoology), Texas Tech University, 2005
 Selena S. Doss PhD (History), Vanderbilt University, 2010
 Holli R. Drummond PhD (Sociology), University of Georgia, 2004
 Lisa C. Duffin PhD (Educational Studies, Educational Psychology), Purdue University Main Campus, 2009
 Molly Dunkum PhD (Mathematics), University of Kentucky, 2005
 Joshua D. Durkee PhD (Geography), University of Georgia, 2002
 Marc V. Eagle PhD (History), Tulane University, 2005
 A. G. Emslie PhD (Astronomy), University of Glasgow, 1979
 Nikolai Endres PhD (Comparative Literature), University of North Carolina Chapel Hill, 2000
 Ali Er PhD (Physics), Old Dominion University, 2011
 Xingang Fan PhD (Atmospheric Sciences, Synoptic Dynamics), Lanzhou University, 1996
 Ann K. Ferrell PhD (English), The Ohio State University Main Campus, 2009
 Jane L. Fife PhD (English Rhetoric and Composition), University of Louisville, 1992
 Robert U. Fischer PhD, University of South Carolina - Columbia, 1994
 Lukas Forbes PhD (Business Administration), University of Kentucky, 2004
 Wesley J. Gabbard PhD (Social Work), The University of Alabama, 2004
 MD R. Gani PhD (Geosciences), University of Texas at Dallas, 2005
 Nahid Gani PhD (Geosciences), University of Texas at Dallas, 2006
 Becky A. Gilfillen PhD (Plant and Soil Science), University of Tennessee, Knoxville, 1999
 Frederick G. Grieve PhD (Psychology, Clinical Psychology), University of Memphis, 1996
 Christopher G. Groves PhD (Environmental Science), University of Virginia, 1993
 Scott A. Grubbs PhD (Biological Sciences, Ecology and Evolution), University of Pittsburgh Pittsburgh Campus, 1997
 Jean D. Gumirakiza PhD (Economics), Utah State University, 2013
 Robert Hale PhD (English), Louisiana State University & A&M College, 1996
 Elizabeth D. Hall PhD (English), Middle Tennessee State University, 2014
 Anthony A. Harkins PhD (History), University of Wisconsin-Madison, 1999
 Scott H. Harris DMA (Music), University of Oklahoma Norman, 2003
 Robert D. Hatfield PhD (Business), Indiana University-Bloomington, 1996
 Darbi J. Haynes-Lawrence PhD (Special Education), Indiana University-Bloomington, 1998
 Paul L. Hondorp DMA (Music Conducting), Michigan State University, 2003
 Gary W. Houchens PhD (Educational Leadership & Organizational Development), University of Louisville, 2008

- Jean-Luc Houle PhD (Anthropology, Archeology), University of Pitts
Pittsburgh Camp, 2010
- Sandra S. Hughes PhD (English), University of Georgia, 2003
- Aaron W. Hughey EdD (Educational Administration), Northern Illinois
University, 1988
- Nancy F. Hulan PhD (Curriculum and Instruction), University of Louisville,
2010
- Thomas C. Hunley PhD (Creative Writing), Florida State University, 2003
- Stephen H. Huskey PhD (Biological Sciences), Florida Institute
Technology, 2003
- Jeanine M. Huss PhD (Environmental Science), Oklahoma State
University Main Campus, 2007
- Kumi Ishii PhD (Communication Studies), Kent State University Kent
Campus, 2004
- Audra R. Jennings PhD (History), The Ohio State University Main Campus,
2008
- Angela M. Jerome PhD (Communication Studies), University of Kansas
Main Campus, 2002
- Jarrett R. Johnson PhD (Biology), University of Missouri-Columbia, 2005
- Pamela M. Jukes EdD (Instruction and Administration), University of
Kentucky, 1997
- Jeffrey P. Kash PhD (Political Science), University of Iowa, 2002
- Susan Keesey PhD (Physical Activity and Education Services), The Ohio
State University Main Campus, 2012
- Danita M. Kelley PhD (Nutritional Science), University of Kentucky, 1994
- Elizabeth H. Kelly DMA (Voice), University of Cincinnati Main Campus,
2008
- James H. Kenney MS (Photography), Syracuse University Main Campus,
1995
- Mikhail Khenner PhD (Physico-Mathematical Sciences), Perm State
University-Russia, 1999
- Hanna A. Khouryieh PhD (Food Science), Kansas State University, 2006
- Hak Y. Kim PhD (Economics), University of Cincinnati Main Campus, 1982
- Larry S. Kinder MAT (Master Arts in Teaching), Marshall University, 1997
- Rodney A. King PhD (Microbiology and Immunology), Virginia
Commonwealth University, 1993
- Amy C. Krull PhD (Sociology & Anthropology), Purdue University Main
Campus, 2000
- Alison L. Langdon PhD (English), University of Oregon, 2004
- Dominic A. Lanphier PhD (Mathematics), University of Minnesota-Twin
Cities, 2000
- Grace K. Lartey PhD (Health Education), University of Toledo, 2006
- Scott J. Lasley PhD (Political Science), University of Iowa, 2000
- Susane Leguizamon PhD (Economics), West Virginia University, 2010
- Qi Li PhD (Computer Science), University of Delaware, 2006
- Feng Helen Liang PhD (Business Administration), University of California-
Berkeley, 2006
- Diane M. Lickenbrock PhD (Psychology), University of Notre Dame, 2010
- Ching-Yi Lin DM (Violin), Indiana University-Bloomington, 2010
- Zachary A. Lopes DMA (Piano), University of Cincinnati Main Campus,
2013
- Gretchen M. Macy EdD (Kinesiology and Health Promotion), University of
Kentucky, 2012
- Maria E. Main DNP (Nursing Practice), University of Kentucky, 2010
- Gayle M. Malling PhD (Social Work), University of Pitts Pittsburgh
Camp, 2010
- Hope L. Marchionda PhD (Curriculum and Instruction), Clemson
University, 2006
- Sean R. Marston PhD (Business Administration, Information Systems and
Operation), University of Florida, 2010
- Craig A. Martin PhD (Business Administration, Marketing), University of
Memphis, 1999
- Cynthia P. Mason EdD (Instruction and Administration), University of
Kentucky, 1996
- Douglas McElroy PhD (Zoology), University of Maine - Orono, 1992
- Charles H. McGruder PhD, University of Heidelberg, 1974
- Gordon D. McKerral MS (Journalism), University of Illinois at Urbana-
Champa, 1980
- Kathryn J. Melancon PhD (Business Administration, Marketing),
University of Mississippi, 2007
- Andrew S. Mienaltowski PhD (Psychology), Georgia Institute of Tech,
2008
- Patricia H. Minter PhD (History), University of Virginia, 1994
- Jennifer Mize Smith PhD (Communication), Purdue University Main
Campus, 2006
- William N. Mkanta PhD (Health Services Research), University of Florida,
2005
- Isabel Mukonyora PhD, University of Oxford, 1999
- Corinne M. Murphy PhD (Physical Activity and Education Services), The
Ohio State University Main Campus, 2006
- John M. Musalia PhD (Sociology), Indiana University-Bloomington, 2000
- Matthew J. Nee PhD (Chemistry), University of California-Berkeley, 2005
- Ngoc B. Nguyen PhD (Mathematics), Bowling Green State University,
2010
- Thanh L. Nguyen PhD (Mathematics), Ohio University Main Campus, 2002
- Michael A. Nichols MFA (Fine Arts, Painting), Fontbonne College, 2000
- Christina R. Noel PhD (Special Education), Vanderbilt University, 2013
- Elizabeth S. Norris PhD (Health Sciences), Seton Hall University, 2003
- Ivan S. Novikov PhD (Mathematics, Physics), St. Petersburg State U-
Russia, 2000
- Alexander I. Olson PhD (American Studies), University of Michigan-Ann
Arbor, 2013
- Andrea Paganelli PhD (Instructional Leadership), The University of
Alabama, 2010
- Shane M. Palmquist PhD (Civil and Environmental Engineering), Tufts
University, 2003
- Holly J. Payne PhD (Communication), University of Kentucky, 2003
- Whitney O. Peake PhD (Agricultural Economics), Purdue University Main
Campus, 2008
- Ke Peng PhD (East Asian Studies, East Asian Studies), University of
Arizona, 2011
- Inmaculada Pertusa PhD (Spanish), University of Colorado at Boulder,
1996
- Yvonne Petkus MFA (Art, Painting), University of Washington, 1996
- Bradley J. Pfranger MLAS (Liberal Arts & Science), Vanderbilt University,
2011
- Thomas K. Philips PhD (Entomology), The Ohio State University Main
Campus, 1997
- Raymond A. Poff PhD (Leisure Behavior), Indiana University-Bloomington,
2001
- Jason Polk PhD (Geography and Environmental Science and Policy),
University of South Florida, 2009
- Alexander B. Poole PhD (English), Oklahoma State University Main
Campus, 2003
- Merrall Price PhD (English), University of Rochester, 1998
- Matthew V. Pruitt PhD (Sociology), North Carolina State University, 1995
- Kelly L. Reames PhD (English), University of North Carolina Chapel Hill,
2002
- Jenni L. Redifer PhD (Educational Psychology), University of Florida, 2012
- Eric S. Reed PhD (History), Syracuse University Main Campus, 2001
- Timothy S. Rich PhD (Political Science, East Asian Languages), Indiana
University-Bloomington, 2012
- Nancy C. Richey MA (History), Western Kentucky University, 2003
- Julia L. Roberts EdD, Oklahoma State University Main Campus, 1970

Andrew J. Rosa PhD (Afro-American Studies), University of Massachusetts, 2005
 Marilee D. Salvator MFA (Art Studio), University of New Mexico Main Campus, 2004
 Jill Duba Sauerheber PhD (Counseling & Human Development Services), Kent State University Kent Campus, 2004
 Mark A. Schafer PhD (Health and Physical Activity, Exercise Physio Clin Res Trac), University of Pitts Pittsburgh Camp, 2007
 Gary T. Schallert DA (Music, Conducting), University of Northern Colorado, 2001
 Michael J. Seidler PhD (Philosophy), Saint Louis University, 1981
 Matthew C. Shake PhD (Educational Psychology), University of Illinois at Urbana-Champaign, 2009
 Cliff P. Shaluta MA (Speech), Marshall University, 1983
 Michael E. Smith PhD (Marine Science), University of Texas at Austin, 2001
 Michael S. Spiller PhD (Human Resources Management), The University of Alabama, 1999
 Christy L. Spurlock EdD, Western Kentucky University, 2017
 Melissa A. Stewart PhD (Hispanic & Italian Studies), Johns Hopkins University, 1992
 Trini G. Stickle PhD (English), University of Wisconsin-Madison, 2015
 Lizbeth P. Sturgeon PhD (Nursing), University of Kentucky, 2012
 Dana J. Sullivan PhD (Social Work), University of Louisville, 2003
 Joon G. Sung MFA (Computer Graphics), Syracuse University Main Campus, 2001
 Janet L. Tassell PhD (Curriculum & Instruction), Indiana University-Bloomington, 2002
 Ritchie D. Taylor PhD (Environmental Science), University of North Texas, 2002
 Evelyn H. Thrasher PhD (Management), Auburn University, 2006
 Patricia R. Todd DBA (Business Administration), Cleveland State University, 2006
 Matthew L. Tullis MFA (Visual Design), Temple University, 1991
 Joel F. Turner PhD (Political Science), Florida State University, 2007
 Paula A. Upright PhD (Educational Leadership & Organizational Development), University of Louisville, 2009
 Huanjing Wang PhD (Computer Science), The University of Alabama, 2005
 Cathleen J. Webb PhD (Chemistry), University of Washington, 1989
 Kevin M. Williams PhD (Chemistry), Emory University, 2000
 William T. Willian PhD (Plant & Soil Science), University of Tennessee, Knoxville, 1995
 Dennis P. Wilson PhD (Economics), University of Kentucky, 1999
 Travis K. Wilson MARCH (Architecture), University of Oklahoma Norman, 1998
 Steven R. Wininger PhD (Educational Psychology, Sports Psychology), Florida State University, 1998
 Paul B. Woosley PhD (Crop Science), University of Kentucky, 2002
 Dawn G. Wright PhD (Nursing Science), Vanderbilt University, 2008
 Zhonghang Xia PhD (Computer Science), University of Texas at Dallas, 2004
 Guangming Xing PhD (Computer Science), University of Georgia, 2001
 Bangbo Yan PhD (Chemistry), Nanyang University, 2003
 Jun Yan PhD (Geography), SUNY College at Buffalo, 2004
 Rui Zhang PhD (Chemistry), University of Hong Kong, 2001
 Qin Zhao PhD (Educational Psychology), University of Florida, 2008
 Lily P. Zhuhadar PhD (Computer Science and Engineering), University of Louisville, 2009
 David M. Zimmer PhD (Economics), Indiana University-Bloomington, 2004

Associate Professor

Andrew N. Adler MA, East Tennessee State University, 2007

Mohsen Aram PhD (Business Administration, Finance), Oklahoma State University Main Campus, 2016
 Lester A. Archer PhD (Educ Leadership/Research), Louisiana State University & A&M College, 2017
 Scott W. Arnett PhD (Exercise Science), University of Georgia, 2007
 Dora Babb PhD (Human Environmental Sciences, Human Development and Family Science), Oklahoma State University Main Campus, 2010
 Simran Banga PhD (Biological Sciences), Purdue University Main Campus, 2009
 Leslie L. Baylis PhD (Experimental Psychology), University of Oxford, 1990
 Jason M. Bergner PhD (Business Administration), University of Kentucky, 2011
 Stacy R. Bibelhauser PhD (Business Administration), University of Kentucky, 2004
 Christopher J. Biolsi PhD (Economics), University of Houston, 2015
 Maire M. Blankenship DNP (Nursing), Western Kentucky University, 2014
 Daniel A. Boamah PhD (Social Work), University of Louisville, 2020
 Sarah E. Bonis PhD (School Psychology), University of Houston, 2017
 Tonya M. Bragg-Underwood DNP (Nursing Practice, MSN to DNP), Western Kentucky University, 2014
 Janice D. Brockman MS (Mathematics), Western Kentucky University, 2003
 Dorothea Browder PhD (History, Distributed), University of Wisconsin-Madison, 2008
 Katherine E. Brown PhD (History), University of Virginia, 2015
 Tiffany I. Brown DMA (Music), Louisiana State University & A&M College, 2011
 Katrina A. Burch PhD (Industrial/Organizational Psychology), University of Connecticut, 2018
 Jacob P. Byl PhD (Law and Economics), Vanderbilt University, 2015
 Ingrid A. Cartwright PhD (Art History), University of Maryland College Park, 2007
 Ellen G. Casale PhD (Special Education), Vanderbilt University, 2021
 Yuchun Chen PhD (Human Performance), The University of Alabama, 2012
 Daniel L. Clark PhD (Mathematics Education), Michigan State University, 2016
 Thaddeus R. Crews PhD (Computer Science), Vanderbilt University, 1995
 William A. Czekanski PhD (Physical Activity and Education Services), The Ohio State University Main Campus, 2012
 Terry R. Dean DMD (Dentistry), University of Louisville, 1990
 Robert L. Dietle PhD (History), Yale University, 1991
 Amanda Drost MLIS (Library and Information Science), Wayne State University, 2008
 Kanita K. DuCloux PhD (Mathematics Education), University of Georgia, 2009
 Michelle G. Dvoskin PhD (Theatre), University of Texas at Austin, 2010
 Lactetia T. Dye PhD (Counselor Education), Western Michigan University, 2012
 Landon D. Elkind PhD (Philosophy), University of Iowa, 2018
 Gregory E. Ellis-Griffith PhD (Administration/Health Services), University of Alabama at Birmingham, 2010
 Lee D. Emanuel MSED (Mathematics Academic), University of Nebraska-Kearney, 1992
 Ann E. Embry PhD (Hospitality Management), Iowa State University, 2017
 Joseph W. Evans DDS (Dentistry), Meharry Medical College, 2003
 Nicholas J. Fessler PhD (Business), Indiana University-Bloomington, 1999
 Jessica L. Folk MFA (Screenwriting), Chapman University, 2014
 Stacey A. Forsythe EdD (Educational Leadership), Western Kentucky University, 2015
 Nicholas C. Fortune PhD (Mathematics Education), North Carolina State University, 2018

- Jeffrey M. Galloway PhD (Computer Science), The University of Alabama, 2013
- Mary J. Gardner DBA (Marketing), Kennesaw State University, 2017
- Said Ghezal PhD (Organization and Management, Information Technology Management), Capella University, 2011
- Steven J. Gibson PhD (Astronomy, Physics), University of Wisconsin-Madison, 1997
- Gregory B. Goodrich PhD (Geography), Arizona State University-ALL, 2005
- Kimberly Green EdD (Educational Leadership, Postsecondary Leadership), Western Kentucky University, 2015
- Austin G. Griffiths PhD (Social Work), University of Kentucky, 2017
- Phillip A. Gunter PhD (Animal Sciences), Auburn University, 2018
- Whitney R. Harper PhD (Human Devl and Family Studies), Michigan State University, 2015
- Kara S. Haughtigan DNP (Nursing Practice), Western Kentucky University, 2016
- Penny L. Head PhD (Orthopedic & Sports Science), Rocky Mtn University of Health Profe, 2019
- Sarah Herbert DMA (Musical Arts), University of Cincinnati Main Campus, 2017
- Matthew J. Herman DMA (Music Composition), Temple University, 2003
- Lawrence J. Hill PhD (Chemistry), University of Arizona, 2014
- Sonya L. House EdD (Education Leadership), Western Kentucky University, 2013
- Kathryn A. Hudepohl PhD (Anthropology), Tulane University, 2002
- Patricia A. Jagers MFA (Writing), Spalding University, 2008
- Guy D. Jordan PhD (Art History), University of Maryland College Park, 2007
- James W. Kanan PhD (Sociology), PA State University Main Campus, 1996
- Soleiman Kiasatpour PhD (Political Science), University of California-Riverside, 1998
- Soyeon Kim PhD (Hospitality Management), The Ohio State University Main Campus, 2013
- Stephen A. King PhD (Agricultural Economics), Oklahoma State University Main Campus, 2004
- Thomas W. Kingery PhD (Agricultural Leadership, Education, & Communications), Texas A & M University, 2010
- Eric G. Knackmuhs PhD (Leisure Behavior), Indiana University-Bloomington, 2017
- Gillian B. Knoll PhD, University of Maryland College Park, 2012
- Eric Kondratieff PhD (Ancient History), University of Pennsylvania, 2003
- Jie-Young Kong PhD (Communication), Arizona State University-ALL, 2012
- Minwoo Lee PhD (Business Administration), University of Pitts Pittsburgh Camp, 1993
- Stacy R. Leggett EdD (Educational Administration), George Washington University, 2015
- Juan S. Leguizamon PhD (Economics), West Virginia University, 2011
- Daniel J. Little PhD (Rhetoric), Purdue University Main Campus, 2018
- Kimberly A. Link DNP, Western Kentucky University, 2016
- Stephen L. Locke PhD (Economics), University of Kentucky, 2013
- Jeremy B. Maddox PhD (Chemistry), University of Houston, 2003
- Osama E. Mansour PhD (Environmental Design), The University of Calgary, 2015
- Erin E. Margarella PhD (Curriculum and Instruction), University of South Florida, 2016
- Karen G. Mason PhD (Nutritional Science), University of Kentucky, 2002
- Meghen L. McKinley MFA (Dance), University of Hawaii at Manoa, 2012
- Jeffrey D. Miner PhD (History), Stanford University, 2011
- Julia A. Mittelberg PhD (Curriculum and Instruction), Kansas State University, 2014
- Yaser A. Mowafi PhD (Information Systems), University of Maryland Baltimore Co, 2009
- Samangi Munasinghe PhD (Mathematics), Texas A & M University, 2006
- Brian S. Myers PhD (PHYS ED: SPECIAL PHYS EDUCATION), Eastern Michigan University, 2019
- Kurt R. Neelly PhD (Education), University of Kansas Medical Center, 2002
- Travis A. Newton MFA (Motion Picture, TV, & Record Arts), Florida State University, 2008
- Leslie A. North PhD (Geography and Environmental Science and Policy), University of South Florida, 2011
- Morteza Nurcheshmeh PhD (Mechanical Engineering), University of Windsor, 2011
- Peggy D. Otto PhD (English Rhetoric & Composition), University of Louisville, 2009
- Ahmet O. Ozer PhD (Applied Mathematics), Iowa State University, 2011
- Anna L. Patsfall MFA (Dance), Florida State University, 2017
- Heather M. Payne-Emerson PhD (Nutritional Science), University of Kentucky, 2010
- Bradley L. Pennington MFA (Cinematic Arts), University of Southern California, 2014
- Christopher S. Peters PhD (Psychology), University of Arkansas Main Campus, 2013
- Jeremy N. Phillips PhD (Political Science), Southern Illinois University Carbondale, 2012
- Attila Por PhD (Mathematics), Eotvos Lorand University-Hungary, 2003
- Bryan Reaka PhD (Education (Workforce Education)), Southern Illinois University Carbondale, 2002
- Michelle C. Reece PhD (Public Health), East Tennessee State University, 2014
- Pinky Rusli PhD (Business Administration), University of Kentucky, 2017
- Richard C. Schugart PhD (Applied Mathematics), North Carolina State University, 2005
- Joseph J. Shankweiler MA (English), James Madison University, 2012
- William M. Simpson MA (Art), Marshall University, 1982
- Carnetta C. Skipworth MS (Chemistry), Western Kentucky University, 2003
- Kandy C. Smith PhD (Education, Teacher Education), University of Tennessee, Knoxville, 2014
- Qingfang Song PhD (Developmental Psychology), Cornell University, 2016
- Brian A. St John DMA (Conducting), Arizona State University-ALL, 2010
- Thomas B. Stinnett PhD (Educational Leadership and Organizational Development), University of Louisville, 2013
- Martin Stone PhD (Agronomy), Texas A & M University, 1994
- Whitley J. Stone PhD (Health Sciences), Middle Tennessee State University, 2017
- Zachary J. Suriano PhD (Climatology), University of Delaware, 2018
- Jenni B. Teeters PhD (Psychology), University of Memphis, 2017
- Rachel A. Tinius PhD (Movement Science), Washington University, 2015
- Melissa K. Travelsted DNP (Nursing Practice), Western Kentucky University, 2014
- Carrie Trojan PhD (Criminal Justice), City University of New York, 2009
- Natalie C. Tyree MFA (Graphic Design), Indiana State University, 2013
- Tamara Van Dyken PhD (History), University of Notre Dame, 2009
- Adam R. West PhD (Human Development and Family Science), University of Texas at Austin, 2013
- Lauren E. Whitham DMA (Music), University of Georgia, 2017
- Aaron L. Wichman PhD (Psychology), The Ohio State University Main Campus, 2005
- Catherine M. Wilson PhD (Music), University of Iowa, 2013
- Matthew J. Woodward PhD (Psychology), University of Memphis, 2017
- Mariah D. Yates PhD (Business Administration), University of Cincinnati Main Campus, 2018
- David A. Young PhD (Theatre), Wayne State University, 2000

Sonia N. Young EdD (Educational Leadership), University of the
Cumberlands, 2013
Lukun Zheng PhD (Applied Mathematics), University North Carolina
Charlotte, 2015
Marla K. Zubel PhD (Comparative Literature), University of Minnesota-
Twin Cities, 2017

Assistant Professor

Lori J. Alexander DNP (Nursing Practice), Western Kentucky University,
2016
David L. Bell DPT (Physical Therapy), University of Kentucky, 2012
Zachary S. Bettersworth PhD (Mathematics Education), Arizona State
University-ALL, 2023
Tanja N. Bibbs PhD, University of Kentucky, 2019
Nicholas L. Brake PhD (Educational Administration), University of
Louisville, 2003
Marcus A. Brooks PhD (Sociology), University of Cincinnati Main Campus,
2022
Jenny M. Burton PhD (Communication Disorders and Sciences),
University of Cincinnati Main Campus, 2019
William W. Cottongim EdD (Educational Leadership), Western Kentucky
University, 2012
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