

# AGRICULTURAL ECONOMICS (AGEC)

## **AGEC 160 Introduction to Agribusiness and Agricultural Entrepreneurship 3 Hours**

Overview of various aspects of agribusiness and agricultural economics with emphasis on entrepreneurial skills. Technical, managerial, and professional qualifications for agribusiness-related careers.

*Recent Term(s) Offered: spring 2022; summer 2022; fall 2022; spring 2023; fall 2023; spring 2024; fall 2024*

## **AGEC 261 Agricultural Accounting 3 Hours**

Follows Farm Financial Standards Council guidelines for agricultural producers to analyze farm/ranch transactions and accounts, make journal and ledger entries, and produce farm financial statements.

*Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

## **AGEC 360 Agricultural Economics 3 Hours**

An introduction to the private and public sector of the United States economy. Identification of the resources used in agriculture. Elementary application of economic principles to resource use in agriculture. Lecture, three hours.

*Recent Term(s) Offered: summer 2022; fall 2022; summer 2023; fall 2023; fall 2024*

## **AGEC 361 Farm Management 3 Hours**

Organizing and managing farms; factors affecting farm earnings; resource allocation; combining farm enterprises, individual farm organization and farm management problem assignments and application of the principles of business to farming are stressed.

**Prerequisite(s):** AGECE 360 (may be taken concurrently)

*Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

## **AGEC 362 Agricultural Marketing 3 Hours**

Included are principles and methods of marketing farm products; institutions performing the various functions in marketing specific commodities; market prices; marketing costs; elementary treatment of cooperative marketing.

**Prerequisite(s):** AGECE 360 (may be taken concurrently) with a minimum grade of C

*Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

## **AGEC 366 Agricultural Sales and Services 3 Hours**

Exploration, investigation and application of principles and concepts of sales and service applied to agriculture. A credit and personal improvement course designed for agri-business and educators working with sales and service of agricultural inputs and products. Note: Consent of instructor may be required.

**Restriction(s):** Students with a semester level of Academy Junior, Academy Senior, Freshman, Junior or Sophomore may **not** enroll.

*Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

## **AGEC 461 Advanced Farm Management 3 Hours**

Identification, analysis and solution of problems of farm organization and operation; how to evaluate and incorporate innovations into new or ongoing operation, case studies and field trips to situation farms in South Central Kentucky are emphasized. Note: Permission of instructor may be required.

**Prerequisite(s):** AGECE 361 (may be taken concurrently) with a minimum grade of C

*Recent Term(s) Offered: None*

## **AGEC 463 Agriculture Finance 3 Hours**

Farm finance problems, credit institutions, capital requirements, investment decisions, budgeting techniques, operation of lending agencies and alternative means of acquiring capital are studied. Note: Permission of instructor may be required.

**Prerequisite(s):** AGECE 361 (may be taken concurrently) with a minimum grade of C

*Recent Term(s) Offered: spring 2022; fall 2022; spring 2023; fall 2023; spring 2024*

## **AGEC 468 World Food Development 3 Hours**

Study of world food production problems and opportunities in feeding an ever-increasing population. Assessment of world food production, poverty, government policies, multi-national businesses and cultures. Investigates methods of increasing production.

**Prerequisite(s):** (AGECE 160 or ECON 150 or ECON 202 or ECON 203)

*Recent Term(s) Offered: spring 2022*

## **AGEC 471 Agribusiness Entrepreneurial System 3 Hours**

Connecting essential concepts/components learned from various disciplines to develop entrepreneurial skills in the agriculture industry in order to create innovative agriculture-related ventures and manage them profitably. NOTE: Instructor authorization may be required. **Colonnade/Statewide General Education Code K-SY**

**Prerequisite(s):** 21 hours of Foundations and Explorations Courses, or junior status

**Restriction(s):** Students with a semester level of Academy Junior, Academy Senior, Freshman or Sophomore may **not** enroll.

*Recent Term(s) Offered: winter 2022; spring 2022; summer 2022; winter 2023; spring 2023; winter 2024; spring 2024*

## **AGEC 475 Special Topics in Agriculture Economics 1-3 Hours** (repeatable max of 6 hrs)

Special topics acquaint advanced undergraduate students with scientific developments of current interest in agriculture. Appropriate topic titles are assigned. Lecture and assignments vary with credit. May be repeated with change in content. Note: Consent of instructor required.

*Recent Term(s) Offered: None*