HEALTH INFORMATION MANAGEMENT (HIM)

HIM 100 Health Data Content and Structure 4 Hours (repeatable max of 4 hrs)

Emphasis on the health information profession, interdisciplinary relationships, health care data management, documentation standards, methods of access and retention of image-based information and maintenance of health information in acute and non-acute care facilities. Procedures for maintaining vital statistics and specialized registries will be included.

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

HIM 220 Statistical Applications in Health Information Management 2 Hours

Emphasis on acquiring knowledge and skills in data collection methods, health statistics terminology and computation, and presentation of reported health statistics.

Prerequisite(s): HIM 100 and (MA 109C or MATH 109 or MATH 109E or MATH 116E or MA 116C or MATH 116) Recent Term(s) Offered: None

HIM 221 Health Information and Quality Management 4 Hours (repeatable max of 4 hrs)

Exploration of principles of management, human relations, human resources, total quality management, utilization and risk management and credentialing in the HIM department and healthcare setting. **Prerequisite(s):** HIM 100

Recent Term(s) Offered: None

HIM 225 Legal Issues in Health Information Management 2 Hours

Advanced course relating concepts and principles of law, the health record as a legal document, confidential communication, consents and authorization, release of information and current trends in health legislation.

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

HIM 230 Computer Systems and Applications in Health Information Management 3 Hours (repeatable max of 3 hrs)

Exploration of health information systems (HIS). Examine health informatics concepts for the management of health information. Topics include electronic health record systems, information governance, privacy and security, data collection, storage, retrieval and analysis. Various software applications will be utilized.

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

HIM 250 International Classification of Diseases (ICD) Coding 4 Hours (repeatable max of 4 hrs)

Discussion of various nomenclature and classification systems. Guidelines used to assign codes to disease and operations in the ICD classification system. Note: Permission of instructor may be required. **Prerequisite(s):** HIM 100 and AH 290 and (BIO 131C or BIOL 131) *Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

HIM 251 Healthcare Common Procedure Coding System / Current Procedural Terminology (HCPCS / CPT) Coding 4 Hours (repeatable max of 4 hrs)

Application of HCPCS/CPT coding principles to outpatient reimbursement systems. Note: Permission of instructor may be required.

Prerequisite(s): HIM 100 Recent Term(s) Offered: fall 2022; fall 2023

HIM 252 Healthcare Payment Systems 3 Hours

Overview of management of health care payment systems including insurances, billing and collection processes, case mix analysis, corporate compliance, HIPAA, and other current reimbursement issues. *Recent Term*(s) *Offered: spring 2022; spring 2023; fall 2023; spring 2024; fall 2024*

HIM 290 Medical Terminology 2 Hours

A course designed to acquaint the student with the specialized language of medicine and to develop communication skills in areas where use of medical terms is necessary and appropriate.

Equivalent(s): AH 290

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

HIM 291 Advanced Medical Terminolgy 2 Hours

Terminology of diseases, operations and treatment modalities. **Prerequisite(s):** (AH 290 or HIM 290) *Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

HIM 292 Pharmacology and Laboratory Diagnostics 2 Hours

Study of pharmacology, laboratory tests and diagnostics as they relate to the management of health information. Recent Term(s) Offered: fall 2022; fall 2023; fall 2024

HIM 295 Seminar and Professional Practice Experience 5 Hours

Final project-based field experience. Two weeks preparatory classroom work; two weeks focused field experience, on-campus post-seminar and project persentation. Students responsible for own expenses. Note: Completion of all associate degree HIM required courses is required. *Recent Term(s) Offered: None*

HIM 330 Electronic Health Record Systems 3 Hours

Uitlization, application, analysis, and evaluation of an electronic health record system for data collection, communication, storage, reporting, and exchange of health information.

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

HIM 350 Health Informatics Research 3 Hours

Applies principles and methods of scientific research to selected topics in Health Informatics and relevant healthcare issues. **Prerequisite(s):** MATH 183 or PH 383 or SOCL 300 *Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

HIM 351 International Classification of Diseases (ICD-10) Coding 1 Hour

Course provides students with opportunities to learn and apply guidelines of ICD-10-CM and ICD-10-PCS coding.

Restriction(s): Enrollment is limited to students in Health Information Management (529)

Recent Term(s) Offered: None

HIM 353 Management of Clinical Classification Systems 3 Hours

Evaluation of EHR and coding systems to manage coding classifications, reimbursement, revenue cycle, clinical documentation improvement, and compliance.

Prerequisite(s): BIOL 131 and (HIM 290 or AH 290) *Recent Term(s) Offered: spring 2024*

HIM 421 Health Information Leadership and Management 3 Hours

Application, evaluation, and creation of operational, managerial, and strategic planning for health information including project managment, budgeting, human resources, professional development, and other administrative functions.

Restriction(s): Students with a semester level of Academy Junior, Academy Senior, Freshman or Sophomore may **not** enroll. *Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

HIM 422 Clinical Evaluation and Outcomes 3 Hours

Advanced course in applying measurements, evaluations, and reports to processes, structures, and outcomes in improving the efficiency and effectiveness of health information management and clinical services. **Prerequisite(s):** PH 383 or MATH 183 or SOCL 300 *Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

HIM 430 Health Data Management and Analytics 3 Hours

Acquisition, analysis, display, interpretation, reporting, transformation, and management of healthcare data to respond to needs, trends, and changes in clinical practice, management, health care quality, regulations, legislation, accrediting bodies and marketplace. **Prerequisite(s):** MATH 183 or SOCL 300 or PH 383 *Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

HIM 450 Application & Analysis of HIM Theory 3 Hours

Advanced study in application and analysis of HIM theory in healthcare settings.

Restriction(s): Enrollment is limited to students in Health Information Management (529)

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

HIM 495 Capstone Professional Practice Experience 3-6 Hours (repeatable max of 12 hrs)

Professional practice experience (PPE)/internship in a health-related setting. Students are responsible for their own travel. Note: Completion in last semester.

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