HEALTH INFORMATION MANAGEMENT (HIM)

HIM S101 Introduction to Health Information Management I
3 credits (3+0)
An overview of health care systems and the health information management profession. Introduces classification systems, health record content and documentation, data governance and management, and secondary data sources. Presents information protection, access disclosure, archival, privacy and security. Introduces informatics, analytics and data use, including health information technologies, information management strategic planning, decision support, health care statistics, research methods, consumer informatics, health information exchange and information integrity and data quality.
Prerequisite: Admission to any HIM program.

HIM S102 Introduction to Health Information Management II
3 credits (3+0)
An overview of health care systems and the health information management profession. Introduces revenue management and reimbursement. Explores compliance in relation to regulatory, coding, fraud surveillance, and clinical documentation improvement. Introduces leadership roles, change management, work design and process improvement, human resource management, training and development, strategic and organizational management, financial management, ethics, project management, vendor management and enterprise information management.
Prerequisite: Admission to any HIM program.

HIM S116 Mathematics in Health Care
3 credits (3+0)
Cross-listed as HS S116.Practical application of mathematics in health care, including arithmetic review, percentages, interest, ratio, proportion, dimensional analysis, metric system, medication calculation, graphs, charts and measurement instruments.
Prerequisite: MATH S054 with a (C 2.00 or better), or placement into MATH S055 or higher.

HIM S117 Applied Healthcare Statistics
3 credits (3+0)
Application of financial statistics in the inpatient and outpatient setting.

HIM S135 Medical Terminology
3 credits (3+0)
Cross-listed as HS S135. An introduction to root forms, prefixes and suffixes, and medical abbreviations. Focus is on terminology of body systems related to symptomatology, diseases and treatment.

HIM S155 Coding I: Outpatient
3 credits (3+0)
Introduction to outpatient coding diagnoses and procedures, sequencing, coding conventions, and software. Overview of fraud and abuse regulations as they pertain to coding and billing. Focus on HCPCS/CPT, ICD, ambulatory care coding including coding guidelines and sequencing.
Prerequisite: HS S114 or concurrent enrollment and HIM S135 and admission to any HIM program, or departmental permission.

HIM S181 Introduction to Healthcare Systems
3 credits (3+0)
Introduces the use of electronic records and resources in today's health care environment. Presents an overview of automated health information management functions and emerging technologies. Examines the use of electronic health records and the impact of privacy and security concerns.

HIM S236 Healthcare Reimbursement
3 credits (3+0)
An introduction to critical components of healthcare reimbursement. It will include an overview of healthcare reimbursement methodologies, coding, types of health insurance plans, revenue cycle management, legal aspects of health insurance, CMS-1500 and UB-04 claims, and clinical documentation improvement.

HIM S240 Legal Aspects of Health Information
3 credits (3+0)
Review of legal implications of health records and related legal issues including the patient record as a legal document. Examination of emerging laws and legal trends impacting the management of health care information. Introduction to risk management and the role of the HIM professional as compliance and privacy officer.

HIM S251 Quality Improvement and Project Management
3 credits (3+0)
Introduction to total quality management and improvement including history, philosophy, definitions, and tools. Explores performance improvement through review of case studies, with an overview of the historical development of case management. Introduces project management as related to HIM and implementation of electronic health information.
Prerequisite: HIM S117.

HIM S255 Coding II: Inpatient
3 credits (3+0)
Introduction to inpatient coding diagnoses and procedures, sequencing, coding conventions, and software. Overview of fraud and abuse regulations as they pertain to coding and billing. Introduction to reimbursement methodologies related to inpatient coding. Focus is on HCPCS/CPT, ICD, inpatient coding including coding guidelines and conventions.
Prerequisite: HS S114 or concurrent enrollment and HIM S135.

HIM S258 Coding III: Advanced Coding
3 credits (3+0)
An in-depth focus on coding issues, including coding validation, data accuracy, coding guidelines and training; and reimbursement and clinical documentation improvement. Impact of coding on financial stability of an organization.
Prerequisite: HIM S155 and HIM S255 or departmental permission.

HIM S261 Revenue and Financial Management for Healthcare
3 credits (3+0)
An introduction to critical components of managing accounts for healthcare organizations in the areas of claims processing, account resolution, budgets, finance, and compliance. Focus is on issues of billing and reimbursement for health care facilities and overview of third party payers.

HIM S272 Pathophysiology and Pharmacology
4 credits (3+2)
Introduces basic concepts underlying various pathological processes. Students draw on their knowledge of normal anatomy and physiology to understand how pathogenesis of disease occurs. Discussion of diseases, diagnostic process testing, and treatment options. Introduces drug terminology, administration, toxicity, vocabulary, standards and references. This course may not meet requirements for nursing programs.
Prerequisite: HS S114.

HIM S280 Health Care Management
3 credits (3+0)
Concepts of management including management functions. A case study approach is employed to discuss responses to a variety of management functions through the use of guest speakers. Evaluation will be based on class participation, oral presentations, and completion of case studies.
Prerequisite: Completion of all 100-level program courses.

HIM S281 RHIT Certification Exam Preparation
1 credit (1+0)
Provides a review of American Health Information Management Association (AHIMA) skills needed to prepare for the Registered Health Information Technician (RHIT) credential examination.
Prerequisite: Completion of all HIM lower level program with (C 2.00 or better) or concurrent enrollment.

HIM S282 CCS Examination Preparation
1 credit (1+0)
Provides a review of American Health Information Management Association (AHIMA) skills needed to prepare for the Certified Coding Specialist (CCS) credential examination.

HIM S285 Healthcare Privacy and Security
3 credits (3+0)
An in-depth review of federal and state regulations and laws pertaining to the privacy and security of Protected Health Information (PHI) in all formats (paper/electronic).

HIM S289 Healthcare Information Technology
3 credits (3+0)
An overview of the clinical, research, and administrative applications of computers in the health care industry. Emphasizes the role of this technology and the data collected in accomplishing the objectives and procedures of the principle functional areas, and the interrelationships of the organizational units with respect to data acquisition, storage, analysis, retrieval, and use.

HIM S291 Internship: Healthcare Management
2 credits (.5+0+6)
Seventy-five hours of professional internship in an assigned health care setting. Application of operational management theory for a health information service. Orientation to all aspects of practice as a health information manager. Completion of management projects designed jointly by student and clinical supervisor. Student writes project report and site evaluation.
Prerequisite: HIM S280 (may be taken concurrently).