HEALTH INFORMATION (HI)

HI135: 🌐 Legal Aspects of Health Information
This course provides you with foundational legal theory related to health information management in a variety of health care settings. Topics of study include an introduction to U.S. laws and regulations pertaining to health information privacy and security, as well as legal, ethical, and compliance issues in health information management.
Quarter Credit Hours: 5 | Prerequisite: None

HI135M1: Legal Terminology in Health Information Management
Describe legal aspects of health information management.
Quarter Credit Hours: 1 | Prerequisite: None

HI135M2: Health Care Law
Illustrate how health care laws and regulations apply to the management of health information.
Quarter Credit Hours: 1 | Prerequisite: None

HI135M3: Ethics and Values in Health Information Management
Explain concepts of ethics and values in relation to health information practice.
Quarter Credit Hours: 1 | Prerequisite: None

HI135M4: Meeting Release of Information Regulations
Apply HIPAA security rules and regulations.
Quarter Credit Hours: 1 | Prerequisite: None

HI135M5: Regulations for Protected Health Information
Analyze state and federal regulations that govern the release of health information.
Quarter Credit Hours: 1 | Prerequisite: None

HI150: 🌐 Automation of Health Information
This course provides you with the knowledge and skills needed to work within a computerized health care environment. It reinforces basic software skills in applications, and outlines the critical stages of developing a health information system. The key features of the Electronic Health Record (EHR) and Health Information Exchanges (HIE) will be examined. The importance of safeguarding protected health information, along with privacy and security issues, will be explored. Finally, you will examine the future technologies important to the management of health information.
Quarter Credit Hours: 5 | Prerequisite: None

HI150M1: Storing and Retrieving Database Health Information
Explain the characteristics of a database and the common approaches to storing/retrieving health information.
Quarter Credit Hours: 1 | Prerequisite: None

HI150M2: Stages of Health Information System Development
Outline the critical stages of developing a health information system.
Quarter Credit Hours: 1 | Prerequisite: None

HI150M3: Privacy and Security for Protected Health Information
Examine the privacy and security considerations for safeguarding protected health information.
Quarter Credit Hours: 1 | Prerequisite: None

HI150M4: Electronic Health Records and Health Information Exchanges
Articulate the key features of the Electronic Health Record (EHR) and Health Information Exchanges (HIE).
Quarter Credit Hours: 1 | Prerequisite: None

HI150M5: Future Technologies for Health Information Management
Examine future technologies important to the management of health information.
Quarter Credit Hours: 1 | Prerequisite: None

HI215: Reimbursement Methodologies
This course explores the health care financing system in the U.S. by introducing you to reimbursement terminology, various health care payors, and an understanding of revenue cycle management. You will be provided foundational insight regarding payment methodology and billing compliance.
Quarter Credit Hours: 3 | Prerequisite: None

HI230: 🌐 Quality Assurance and Statistics in Health Information
In this course, you will study performance improvement and quality assessment concepts as they relate to health information and quality care at the facility level. Team concepts, risk management, utilization management, health care institutional accreditation, data quality issues, and patient outcomes are important topics in this course. You will learn the correlation of performance metrics with use of health care data for decision making in the facility.
Quarter Credit Hours: 5 | Prerequisite: None

HI230M1: Meeting Regulations and Standards in Data Management
Propose continuous improvement concepts for compliance and benchmarking in a health care organization.
Quarter Credit Hours: 1 | Prerequisite: None

HI230M2: Health Information Management in Cases, Utilization, and Risk
Assess the legal and ethical considerations related to managing health information and governing a health care institution.
Quarter Credit Hours: 1 | Prerequisite: None

HI230M3: Process Improvements Through Data
Explain the principles of quality assurance in health information management.
Quarter Credit Hours: 1 | Prerequisite: None

HI230M4: Productivity Measurements of Care
Recommend productivity measurement techniques.
Quarter Credit Hours: 1 | Prerequisite: None

HI230M5: Statistical Views of Care
Measure the performance of a health care facility through standard metrics.
Quarter Credit Hours: 1 | Prerequisite: None

HI245: Data Management for Health Information
This course is an introduction to the use of data within the health care organization focusing on data sources, models, storage, security, recovery, and the exchange of information while maintaining compliance with regulatory standards. Additionally, you will engage in applications useful for managing, retrieving, and evaluating data within a database.
Quarter Credit Hours: 5 | Prerequisite: None

HI253: Medical Coding I
This course surveys the basics of medical coding for inpatient and outpatient health care settings. Various coding systems are introduced, including ICD-10-CM, ICD-10-PCS, HCPCS Level I/II, and CPT coding. Specific focus throughout the course is given to diagnostic coding with an in-depth review of the format, conventions, and general guidelines for the ICD-10-CM code set is examined. You learn to apply appropriate diagnosis codes upon reviewing key health record information. Additionally, the course provides an introduction to clinical documentation improvement (CDI), compliance audits, and health information systems (i.e., CAC, encoders).
Quarter Credit Hours: 5 | Prerequisite: SC116 (may be taken concurrently)

HI255: Medical Coding II
This course explores advanced topics vital to the ethical, legal, and compliant practice of medical coding within inpatient and outpatient settings. Specific focus throughout the course is given to procedural coding with an in-depth review of the format, conventions, and general guidelines for the ICD-10-PCS, HCPCS Level I/II, and CPT code sets. You will examine case scenarios throughout the course using a problem-based learning approach. The course offers virtual laboratories on health information systems and technologies critical to quality coding practices in today's digital world.
Quarter Credit Hours: 5 | Prerequisite: HI253

HI300: 🌐 Information Systems for Health Care
In this course, you will explore health information systems, gain knowledge of database architecture and design, and generate administrative reports. Enforcement of confidentiality, ehealth security, and measures to protect health information are also stressed.
Quarter Credit Hours: 6 | Prerequisite: None

HI300M1: Systems Development Life Cycle
Analyze the phases and activities in the systems development life cycle.
Quarter Credit Hours: 1 | Prerequisite: None

HI300M2: Classifying Database Technologies and Systems
Appraise the use of electronic health records in patient care.
Quarter Credit Hours: 1 | Prerequisite: None

HI300M3: Determining Health Information Standards
Examine appropriate health information standards and regulations for specific organizations.
Quarter Credit Hours: 1 | Prerequisite: None

HI300M4: Formulating Data Storage and Retrieval Processes
Formulate a secure storage and retrieval process for health care data.
Quarter Credit Hours: 1 | Prerequisite: None

HI300M5: Federal Promotion of Electronic Health Information Exchange
Identify current federal initiatives aimed at delivering electronic health information exchange.
Quarter Credit Hours: 1 | Prerequisite: None

HI300M6: Impacts of Use of Electronic Health Records
Examine health care information systems.
Quarter Credit Hours: 1 | Prerequisite: None

HI305: Management of Health Information
This course focuses on key concepts related to the practice of health information management. You will draw upon foundational knowledge to strategize around matters related to health care compliance, leadership and management, and health information technologies. You will collaborate with the Clinical Placement Team to plan your professional practice experience (PPE), which is completed during the capstone course. Additionally, you will develop networking and career development strategies to prepare you for success in the health information workforce.
Quarter Credit Hours: 6 | Prerequisite: None

HI410: Advanced Reimbursement Methodology
In this course you will explore federal health care payment methods, health care reform, and reimbursement trends. You will explore and apply reimbursement concepts practiced in health care including chargemaster and case mix analysis. Auditing and coding compliance that influence reimbursement will be conducted.
Quarter Credit Hours: 6 | Prerequisite: Enrollment in the Bachelor of Science in Health Information Management

HI499: Bachelor's Capstone in Health Information Management
Successful completion of this course will require 80 hours of professional practice experience (i.e., practicum) at an approved health care facility. Through this professional practice experience (PPE), you will gain on-the-job skills related to the health information profession. Additionally, this course will provide a content review on the common body of knowledge of health information management relevant to the national certification examination.
Quarter Credit Hours: 6 | Prerequisite: HI305, last term, completion of all program-specific courses, and permission of the Clinical Placement Team