

HEALTH INFORMATION (HI)

HI135: 🌐 Legal Aspects of Health Information

This course provides you with foundational theory, related to the health care industry and health information profession, necessary to support your learning in health information management courses. This course also provides you with an overview of relevant legal concepts related to the management of health information in a variety of health care settings. Topics of study include an introduction to the U.S. health care system and the health information management profession, as well as legal and ethical issues in health information management including common legal compliance issues. You will have the opportunity to utilize computerized software to perform tasks related to the release and management of the health record.

Quarter Credit Hours: 5 | Prerequisite: None

HI135M1: Legal Terminology in Health Information Management

Identify legal terminology and the role and responsibilities of the health information management professional within the health care delivery system.

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 situations occurring in health information practice.

Quarter Credit Hours: 1 | Prerequisite: None

HI135M4: Meeting Release of Information Regulations

Describe the regulations and requirements surrounding the release of information.

Quarter Credit Hours: 1 | Prerequisite: None

HI135M5: Regulations for Protected Health Information

Analyze state and federal regulations that govern the release of protected 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 will show students the reimbursement side of health care and the importance of correct coding and billing practices to both the facility and the patient. Students will gain insight into the various types of health insurance plans, and also study compliance as it relates to reimbursement.

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

HI253: Medical Coding I

This course surveys the basics of medical coding for inpatient and outpatient health care settings. Specifically, the format, conventions, and general guidelines for the ICD-10-CM, ICD-10-PCS, HCPCS Level I/II, and CPT code sets are examined. You learn to apply appropriate diagnosis and procedure 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: SC131; course may also be taken as a corequisite

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. 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 Technology and Systems for Health Care

In this course, you implement and manage technology, gain knowledge of database architecture and design, and design and generate administrative reports. Enforcement of confidentiality, e-health security, and measures to protect health information are also stressed.
Quarter Credit Hours: 6 | Prerequisite: None

HI300M1: Systems Development Life Cycle

Describe the phases and activities in the systems development life cycle.
Quarter Credit Hours: 1 | Prerequisite: None

HI300M2: Classifying Database Technologies and Systems

Classify database technologies and health care information systems used to manage data and information.
Quarter Credit Hours: 1 | Prerequisite: None

HI300M3: Determining Health Information Standards

Determine 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 promoting electronic health information exchange.
Quarter Credit Hours: 1 | Prerequisite: None

HI300M6: Impacts of Use of Electronic Health Records

Describe the use of electronic health records in patient care.
Quarter Credit Hours: 1 | Prerequisite: None

HI305: 🌐 Management of Health Information

This course highlights the key concepts related to the practice of health information management. You will draw upon foundational knowledge to resolve common issues related to health care compliance, leadership and management, technologies, and analytics. You will collaborate with the Clinical Placement Team in planning your professional practice experience (PPE), which is completed during the capstone course. Additionally, you will develop networking and career development strategies necessary for the health information workforce.
Quarter Credit Hours: 6 | Prerequisite: None

HI305M1: The United States Health Care Delivery System

Identify the organization and delivery of health care systems in the United States.
Quarter Credit Hours: 1 | Prerequisite: None

HI305M2: Legal and Ethical Aspects of Health Care

Analyze legal and ethical policies and procedures that ensure privacy and confidentiality.
Quarter Credit Hours: 1 | Prerequisite: None

HI305M3: The Role of Health Information Management in System Implementation

Conclude how the administrator's role supports the planning, implementation, and evaluation of information systems.
Quarter Credit Hours: 1 | Prerequisite: None

HI305M4: Quality Management and Performance Improvement for Health Information Systems

Analyze quality management and performance improvement processes to determine best practices for health information systems.
Quarter Credit Hours: 1 | Prerequisite: None

HI305M5: Health Information Management Workflow and Project Management

Differentiate between various project management techniques to ensure efficient workflows.
Quarter Credit Hours: 1 | Prerequisite: None

HI305M6: Health Information Management Strategic and Tactical Planning

Manage strategic and tactical planning for health care information systems.
Quarter Credit Hours: 1 | Prerequisite: None

HI410: Advanced Reimbursement Methodology

In this course, you will explore the reimbursement concepts practiced in health care including compliance strategies and reporting, chargemaster and case mix analysis, and compliance and reimbursement auditing. The payment systems used in commercial, managed care, and federal insurance plans, such as DRGs, RBRVS, and RUGs, will also be reviewed. Application of payment methods and calculations will be detailed and practiced.
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 120 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