

MASTER OF HEALTH INFORMATION MANAGEMENT (M.H.I.M.) MAJOR IN HEALTH INFORMATION MANAGEMENT (NON-THESIS OPTION)

Major Program

The Major in Health Information Management (M.H.I.M.) offers current and emerging content about the evolving health information management field with the expanding reliance on patient data. The educational objectives of the program are:

- to prepare students for the emerging roles and functions within the health information management domain,
- to provide graduate level education that will prepare students to develop problem solving skills with the ability to analyze and evaluate systems, technology, regulations, data needs to assist in creating new methods, and in policy development,
- to provide a broad-based program of coursework that supports the varied aspects of HIM practice focusing on health data management, data analytics, health information technology project management, and compliance with regulations including privacy of patient information,
- to establish a framework for professional behavior and ethical principles to be used to guide decision-making and actions in the expanding role of health information management professionals, and
- to conduct research that will illustrate and define the health information body of knowledge.

The curriculum will help prepare leaders in the areas of information technology, data stewardship, Health Information Exchange information governance, clinical documentation integrity, project management, and quality data analytics.

Online Information

This program is taught exclusively online. For students residing outside of Texas and not planning on relocating to the state, please visit <http://www.distancelearning.txstate.edu/> before applying.

Application Requirements

The items listed below are required for admission consideration for applicable semesters of entry during the current academic year. Submission instructions, additional details, and changes to admission requirements for semesters other than the current academic year can be found on The Graduate College's website (<http://www.gradcollege.txstate.edu>). International students should review the International Admission Documents webpage (<http://mycatalog.txstate.edu/graduate/admission-documents/international>) for additional requirements.

- completed online application
- \$55 nonrefundable application fee

or

- \$90 nonrefundable application fee for applications with international credentials
- baccalaureate degree from a regionally accredited university
- official transcripts from **each institution** where course credit was granted
- minimum 2.75 GPA in the last 60 hours of undergraduate course work (plus any completed graduate courses)
- background course work in pathophysiology and pharmacology; medical terminology; anatomy and physiology; statistics; and introduction to micro computer applications (to be completed before starting the program)
- GRE not required
- interview with the graduate advisor assessing the student's commitment to completing the program
- resume/CV
- statement of purpose indicating the student's ability and interest in completing the degree program
- three letters of recommendation from professionals or academics competent to assess the student's interest in pursuing a career or advancing in the field of study

TOEFL or IELTS Scores

Non-native English speakers who do not qualify for an English proficiency waiver:

- official TOEFL iBT scores required with a 78 overall
- official IELTS (academic) scores required with a 6.5 overall and
 - minimum individual module scores of 6.0

This program does **not** offer admission if the scores above are not met.

Degree Requirements

The Master of Health Information Management (M.H.I.M.) degree with a major in Health Information Management requires 36 semester credit hours.

Course Requirements

Code	Title	Hours
Required Courses		
HIM 5311	Informatics, Analytics and Data Use	3
HIM 5320	Research Methods for HIM	3
HIM 5342	Information Systems and Technology	3
HIM 5351	Data Security, Privacy, and Confidentiality	3
HIM 5363	Health Data Content Structure and Standards	3
HIM 5370	Healthcare Finance and Revenue Cycle Management	3
HIM 5380	Quality Improvement in Health Care	3
HIM 5382	Compliance for HIM Topics	3
HIM 5390	Contemporary Leadership Principles for HIM.	3
HIM 5397	HIM Directed Practicum	3
Electives		
Choose 6 hours from the following:		6
HIM 5340	Healthcare Informatics	
HIM 5341	Healthcare Terminologies and Vocabularies	
HIM 5301	The Enterprise Electronic Health Record	
HA 5300	Healthcare Organization and Delivery	

HA 5334	Operational Decision Making for Healthcare Managers
HA 5335	Public Health for Healthcare Administrators
HA 5355	Human Resource Management in Healthcare Facilities
HA 5356	Policy Development in Healthcare Arena
CIS 5355	Database Management Systems
CIS 5358	Agile Project Management For Business Professionals
CIS 5364	Data Warehousing
CIS 5368	Information Security
CIS 5370	Enterprise Resource Planning and Business Intelligence

Total Hours 36

Comprehensive Examination Requirements

All candidates for graduate degrees must pass one or more comprehensive examinations.

Master's level courses in Health Information Management: HIM

Courses Offered

Health Information Management (HIM)

HIM 5199B. Thesis.

This course represents a student's continuing thesis enrollment. The student continues to enroll in this course until the thesis is submitted for binding.

1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing

Grade Mode: Credit/No Credit

HIM 5300. Advanced Independent Study in Health Information Management.

This course provides an in-depth independent study of a singular problem or related problem in the rapidly changing field of health information management. Special emphasis will be placed on the problem's current relevance and the value to the participant. May be repeated for credit with a different emphasis.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5301. The Enterprise Electronic Health Record.

This course provides an in-depth analysis of the concept of an organization-wide electronic health record system. A major focus will be on the analysis of how this technology impacts overall hospital operations from both a clinical and administrative perspective. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5311. Informatics, Analytics and Data Use.

This course provides an introduction to the fundamental concepts of data analytics and decision support. A major focus will be quality-driven data-based decision making systems for business intelligence, consumer informatics and health information exchanges. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5320. Research Methods for HIM.

This course provides an introduction to research study design, methods, descriptive and inferential statistics need to conduct research studies in the Health Information Management domains. The foundation for compiling, analyzing, and displaying healthcare statistics needed to report and monitor healthcare statistics in the workplace will also be covered. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5340. Healthcare Informatics.

This course provides an overview and introduction to healthcare informatics. Topics in the course will include the information infrastructure, data needs, implementing healthcare information systems, decision making, privacy and security, consumer informatics and emerging technologies. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5341. Healthcare Terminologies and Vocabularies.

This course will provide an overview of healthcare terminologies, code sets and classification schemes, and associated standards. Mapping and the relationship of SNOMED to an administrative classification system such as ICD-9-CM will be explored. The purpose and differences encountered in mapping a terminology to a classification will be examined. Department approval required.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5342. Information Systems and Technology.

This course provides an introduction to the fundamental concepts of health information technologies and information management strategic planning. A major focus will be design and selection of data-driven systems that offer strategic advantages, facilitate compliance and provide a return on investment. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5351. Data Security, Privacy, and Confidentiality.

This course provides a detailed assessment of how state laws and federal regulations influence the development and management of policies and technology to protect data security, privacy, and confidentiality of protected health information. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5363. Health Data Content Structure and Standards.

This course provides an in-depth study of the components and use of health records. Interoperability and healthcare informatics standards for collecting, maintaining and transferring healthcare data will be examined. The role of the HIM professional in developing an effective information governance program will be analyzed. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5370. Healthcare Finance and Revenue Cycle Management.

This course will focus on healthcare financial and revenue cycle/reimbursement management issues that impact the practice of Health Information Management. Specific topics covered include financial management, coding compliance, case mix index, revenue cycle, and reimbursement methods. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5380. Quality Improvement in Health Care.

This course provides an in-depth study on quality improvement methodology to include data retrieval, display, outcomes analysis and the aspect of risk management for various sectors of healthcare. Mechanisms for promoting facility-wide participation in achieving optimum patient care as delineated in accreditation and government standards will be analyzed. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5382. Compliance for HIM Topics.

Compliance activities and methods will be covered for HIM topics to include HIPAA, fraud and abuse, coding auditing, severity of illness, data analytics, fraud surveillance, and clinical documentation improvement. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5390. Contemporary Leadership Principles for HIM..

This course explores the expanded role of the Health Information Management professional in the healthcare environment. Topics include public policy development, executive decision making, strategic business alliances, change management, enterprise wide strategic planning, stakeholder engagement, training and development, information governance, cultural diversity and ethics. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

HIM 5397. HIM Directed Practicum.

This course provides a one semester, part-time practicum experience in a healthcare or related organization. Included is an orientation to the organization and completion of a project suitable for implementation at the site. Prerequisite: Instructor approval.

3 Credit Hours. 0 Lecture Contact Hours. 10 Lab Contact Hours.

Grade Mode: Credit/No Credit

HIM 5399A. Thesis.

This course represents a student's initial thesis enrollment to initiate the thesis project. No thesis credit is awarded until completion of HIM 5399B.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Credit/No Credit

HIM 5399B. Thesis.

This course is a student's continued enrollment in the thesis. The student continues to enroll in this course until the thesis is submitted for binding. This course is repeatable for credit until the thesis is completed.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing

Grade Mode: Credit/No Credit