

GOVERNORS STATE UNIVERSITY MASTER IN HEALTH INFORMATICS PROGRAM OVERVIEW

OUTLINE

- MSHI information <https://www.govst.edu/mshi/>
- Faculty information
<https://www.govst.edu/templates/pagespecifictemplates/directory.aspx?ddp=Health%20Administration>
- MSHI Mission, Vision, Values
- Program Curriculum
- Deficiency courses
- Adviser information
- Program requirements

HEALTH INFORMATICS

Healthcare Informatics is defined as “the integration of healthcare sciences, computer science, information science, and cognitive science to assist in the management of healthcare information” (Saba & McCormick, 2015, p. 232).

MISSION

The Master of Science in Health Informatics (MSHI) program seeks to provide students at Governors State University (GovState) with a complete education in understanding the role of informatics (i.e. the application of technological devices, resources, methods/techniques) in transforming the healthcare delivery field, to assist students in developing their academic and professional skills through technology-based courses, and to provide students with opportunities to participate in both innovative application and technology development in evolving healthcare system.

VALUES

Excellence: The Program is committed to educating individuals who will become concerned and cultivated citizens to make a significant and lasting contribution to the healthcare management profession.

Integrity: The Program seeks to develop students with strong moral character, ethical behavior, and an unwavering commitment to honesty in all actions.

Diversity: The Program embraces different backgrounds and values different perspectives and approaches to enhance education and learning.

Innovation: The Program opens to new ideas and approaches in the creation, transmission, and preservation of knowledge.

Lifelong Learning: The Program values lifelong learning for the continuous development of knowledge and skills required by the dynamic and ever-changing healthcare sector.

PROGRAM FACTS

- Started in 2019
- 1.5-2 years, 33-hour program
- Late-afternoon, evening classes
- Residential, hybrid
- Graduate Assistantship program
- Guided by CAHIM competencies

CAHIM[®]

COMPETENCY-BASED EDUCATION

- Competency Model adapted from CAHIIM for Health Informatics and Health Information Management
- 25 competencies assessed

Domain I. Data Structure, Content, and Information Governance		
5	I.1. Assess health care delivery systems across diverse stakeholder perspectives.	X
6	I.2. Develop strategies for the management of information.	X
6	I.3. Develop strategies to achieve data integrity with data governance standards.	X
5	I.4. Integrate health record requirements across the health industry.	X
5	I.5. Analyze classification systems, clinical vocabularies and nomenclatures and the impact on the health care continuum.	X
6	I.6. Design data dictionaries in compliance with governance standards.	X
Domain II. Information Protection: Access, Use, Disclosure, Privacy, and Security		
6	II.1. Develop privacy strategies for health information.	X
6	II.2. Develop security strategies for health information.	X
5	II.3. Determine compliance considerations throughout the health information life cycle.	X

Domain III. Informatics, Analytics, and Data Use		
5	III.1. Recommend solutions using health informatics strategies.	X
4	III.2. Perform the data analysis of health information within a statistical application.	X
6	III.3. Present data visually through a computerized application.	X
6	III.4. Propose a research initiative for organizational effectiveness.	X
6	III.5. Create organizational knowledge with database management techniques.	X
5	III.6. Recommend organizational strategies in relation to the exchange of health information.	X
Domain IV. Revenue Cycle Management		
5	IV.1. Evaluate assignment of diagnostic and procedural codes and groupings in accordance with official guidelines.	X
5	IV.3. Evaluate compliance with regulatory requirements and reimbursement methodologies.	X

Domain V. Health Law and Compliance

5	V.1. Assess legal processes impacting health information.	X
6	V.2. Develop strategies for compliance with external forces.	X
5	V.5. Develop strategies for detecting and preventing fraud.	X

Domain VI. Organizational Management & Leadership

5	VI.1. Leverage fundamental leadership skills.	X
5	VI.2. Recommend strategies for organizational change.	X
5	VI.3. Determine human resource strategies for organizational best practices.	X
6	VI.4. Formulate data-driven decisions to meet strategic goals.	X
5	VI.5. Recommend financial management processes.	X

COMPETENCY SELF-ASSESSMENT

- Examples of Assessments
- Direct assessments measure /assess student performance of identified learning outcomes
- Indirect assessments measure opinions or thoughts about student knowledge, skills, attitudes, learning experiences, and perceptions.

STUDENT EXPECTATIONS

What **you** should expect from GSU MSHI:

- Committed and Dedicated Faculty
- Dignity and Respect from Faculty
- Enhanced Level of Competency
- Challenging, Rigorous, High-Quality Graduate Education Experience

FACULTY EXPECTATIONS

What **faculty** expect from you:

- Dignity and Respect for Faculty, One Another
- Professionalism
- Achievement-Orientation
- Intellectual Curiosity

ACADEMIC ADVISING

- Meet each semester with your academic advisor
- Focus is on career and competency development
- Understand MSHI degree requirements and keep good academic standing

International students:

- Keep full-time status: 9 credit hours
- No exceptions and no approval on full-time waver

STUDENT ORGANIZATION

- Student Health Care Management Association (SHCMA)
- Upsilon Phi Delta Honor Society (UPD)
<https://www.aupha.org/membership/UPD>