Outstanding Preparation

The College of Health and Human Services Masters in Health Informatics is a program devoted to understanding how information technology (IT) can be used to transform the way that healthcare is delivered. It influences patients, providers, payers, policy-makers, and technology vendors.

The U.S. Bureau of Labor Statistics reports that the growing need for skilled, versatile, and well-trained health information managers will continue throughout the end of this decade. While a wide range of opportunities exists, competition is toughest for top jobs. Completing a master's degree can help leverage the competitive edge and convince a potential employer that all best-practice skills are in place for maximum effectiveness on the job. (www.bis.gov)

FACT

According to *U.S. News and World Report*, graduates with a master's in health informatics generally are more than likely to have a job waiting for them after graduation for a variety of reasons (*www.usnews.com*). First, clinicians are seeking accurate and secure health data to help them practice more evidence-based medicine. In addition, physicians and other treatment professionals are becoming more focused on improving the overall quality of healthcare. Finally, the need for these professionals is expected to continue to increase because of federal regulations that demand that healthcare data be electronic, accurate, and secure.

Please visit https://my.ahima.org/careermap for a complete list of health informatics jobs in Information, Governance, Coding, and Revenue Cycle, Informatics, and Data Analytics.

How to Apply

Application to the graduate program in Health Informatics will be accepted twice per year in the fall and spring. Prospective students can apply through the Governors State University admission page at https://applynow.govst.edu/. For information, call the Governors State University Office of Admissions at 708.534.4490

For more information about the **Master of Health Informatics program**, call Dr. Nafees Qamar at 708.534.4032 or email mqamar@govst.edu.

Admission Requirements

All candidates for admission to Health Informatics graduate program must meet the following general admission requirements:

- Have earned a bachelor degree equivalent, or higher

- GPA of 3.0 or higher; Exception to this is: GPA of 2.5 or higher (for professionals with at least 2 years of industrial experience)

- Resume

- Official Transcript

- Note: All international applicants must submit official academic credentials with an evaluation from Educational Credentials Evaluation (ECE) or World Education Services (WES) and may be required to submit a minimum acceptable score on the Test of English as a Second Language (TOEFL) or International English Language Testing System (IELTS).

Required Preparation

Students are also expected to be computer literate and may be required to take a computer course. Students without this or acceptable equivalent course work may be admitted to the program, but can only enroll in College of Health & Human Services graduate courses for which they have satisfied the appropriate prerequisites. Students may seek a waiver for prerequisites by submitting a written request with supporting documentation to the advisor for evaluation during their first semester of enrollment.

Prerequisite courses:

1. CPSC-3310 Intro to Object-oriented Programming
2. HLAD-3104 Healthcare Statistics

Degree Requirements

1. HLAD - 7101 Introduction of Health Care Organization
2. HLAD – 7102 Community Health and Managerial Epidemiology
3. HLAD - 7106 Database Design and Administration of Healthcare System
4. HLAD - 7109 Health Care Informatics
5. MIS - 6201 Information Systems Project Management
   -Or take-
   CPSC - 8820 Planning and Management of Software Projects
6. HLAD - 8106 Health Care Law
   -Or take-
   HLAD - 8104 Medical Records, Information Security, and the Law
7. CPSC-6548 Computer Programming: Java
8. CPSC-8720 Internet Programming
9. MIS - 6801 Information Security Policy and Management
10. CPSC-6730 Big Data Analytics

Practicum Concentration or Research Concentration:

11. HLIN - 8900 Health Informatics Practicum Experience
    -Or take-
    HLIN - 8901 Health Informatics Research Project

Total Credit Hours Required – 33 credit hours