# **HEALTH INFORMATICS, M.H.I.**

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The MHI degree in Health Informatics is designed to educate students on how to use electronic health records (EHR) to support the delivery of healthcare services. The program will provide students with an understanding of health informatics as it relates to health data management and analysis. Students will learn to extract and organize health data. Students will be able to analyze the extracted data and provide healthcare providers with information to make improvements in patient care. The program will provide students with the knowledge and skills in coursework that address health informatics challenges (e.g., interoperability, inaccurate health data, and limited reporting). Students will study the processes and tools used to record, store, and analyze healthcare information. The MHI degree program will produce graduates who are generalist and possess the appropriate foundational knowledge and skills to apply principles and concepts of health informatics to manage and analyze health data.

#### ADMISSION REQUIREMENTS

Applicants are accepted for admission on the basis of qualifications, without regard to sex, age, race, religion or national origin. The following are required:

- · Completion of the online application.
- Completion of an undergraduate degree from an accredited college or university.
- A minimum GPA of 2.8 on a 4.0 scale for conferred degree(s).
- · Transcripts from any college attended.
  - Unofficial transcripts are acceptable for application review.
     A final official transcript with conferred degree is required if admitted. Final official transcripts must be sent electronically or mailed directly from the issuing institution to The Office of Graduate Studies, 700 Park Avenue, MCAR Ste 602, Norfolk, VA 23504
- Resume
- · No GRE required.

#### International Students

- International students who attended undergraduate school at a non-US. institution must submit an official, evaluated transcript with a course-to-course analysis and grade point average from an approved agency such as the World Education Services (WES) or Educational Credential Evaluators (ECE).
- Applicants whose native language is not English are required to demonstrate the necessary level of proficiency in English Language by the following:
  - Taking the Test of English as a Foreign Language (TOEFL), IELTS, or equivalent language proficiency test.
  - Six semester hours or more of college-level English completed with a grade "C" or better at an accredited institution;
  - Possession of a bachelor's or master's degree equivalent from an accredited institution located in a country where English is the native or dominant language.
- The Master of Health Informatics (MHI) is fully online which means that international students are not eligible for an I-20 to come to the

- US. International students who are in the U.S. do not qualify to enroll in the MHI degree program.
- If an international student is admitted and completes the course requirements outside of the US, he/she should prepare to come to the U.S. to complete the internship requirement in Norfolk, Virginia where Norfolk State University is located. Students should prepare to apply for their I-20 at least three (3) to four (4) months prior to the start of the internship. The requested dates on the I-20 should cover the length of time needed to complete the internship.

To ensure adequate time for processing prior to enrollment, the Graduate School must receive your application, transcripts(s), and resume by May 1, for fall semester enrollment.

## **Graduation Requirements**

Subject Area	Credits
Core Requirements	27
Internship	6
Total Credit Hours	33

### **Curriculum**

Course	Title	Credits
First Year		
Fall		
HCA 501	Healthcare Organizations	3
HCA 540	Epidemiology and Population Health	3
HCA 599	Law of Healthcare Administration	3
	Credits	9
Spring		
MHI 610	Electronic Health Records	3
MHI 620	Population Health Analytics	3
MHI 630	Health Data Management	3
	Credits	9
Summer		
Summer Term A		
MHI 650	Health Informatics Internship	6
	Credits	6
Second Year		
Fall		
HCA 674	Health Informatics	3
MHI 690	Health Equity and Health Informatics	3
MHI 699	Emergency Response/Health Informatics	3
	Credits	9
	Total Credits	33