Health IT - a professionally-focused, relevant and practical graduate degree

» UMBC’s MPS in Health IT leverages a professional’s experience towards a range of opportunities with the healthcare technology profession.

» This program is an excellent choice for those who already have a degree and/or professional experience in information technology or a health care related discipline.

» Health Information Technology has emerged as a critical domain of global competition that reaches across the social, economic and political realms of influence.

» With its large population and dynamic health and health care environment, Baltimore-Washington is one of the most promising regions in the nation for graduate programs in the Health IT industry.

When you choose UMBC Professional Programs, you can count on:

» A program that blends practical management and technically-focused courses to prepare students to fill a range of opportunities within the growing healthcare technology profession.

» Courses taught by instructors prominent in the Health IT industry, as well as faculty in the Information Systems department, who are conducting cutting edge research.

» A program that is sensitive to working professionals and work life balance by offering evening, weekend, hybrid course options.

» Wide-ranging resources offered at a top-notch public research university.

Why UMBC?

» UMBC is uniquely positioned to provide education and training that respond to the state’s need for qualified technical professionals in the field of healthcare.

» For six years running, UMBC was ranked #1 in the U.S. New and World Report’s list of ‘national up-and-coming’ universities, and in 2015 ranked #4 as ‘most innovative schools.’

» UMBC provides a comprehensive and quality education at a manageable cost.

For Program Information:
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For Application Information:
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Program Coordinator
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umbc.edu/hit
Admission Requirements

M.P.S.:

» A bachelor’s degree in Information Systems, Computer Engineering, Computer Science, Health Education, or a health care related discipline

» Degrees from other disciplines may be considered given relevant health care operations experience

» Applicants with knowledge and professional experience in IT or Health Information Technology are encouraged to apply

» Minimum undergraduate GPA of 3.0 on a 4.0 scale

» GRE scores are not required for applicants with a degree from an accredited U.S. institution

International Applicants:
Please visit umbc.edu/hit/international for detailed admissions requirements for international applicants.

» Please pay special attention to English proficiency and testing requirements

Admission Deadlines
Fall: August 1
Spring: December 1

For detailed application process please visit: umbc.edu/hit

Office of Professional Programs
UMBC’s Office of Professional Programs offers a broad array of professionally focused master’s degree and certificate programs that address industry needs while anticipating future opportunities. umbc.edu/professionalprograms

Master’s Program
Master in Professional Studies (M.P.S.): Health Information Technology 30 Credits (10 courses)

Required Core Courses 18 Credits

Health Informatics – I
Health Informatics – II
Health IT Policy & Administration
Health IT Law & Ethics
Data Analytics
Capstone Project

Elective Health Information Technology Courses (Select 4 courses) 12 Credits

Health IT Text Processing
Database Program Development
Management, Leadership and Communication
Process & Quality Improvement with Health IT
Exploration of Clinician Information Needs
Public Health Informatics
Educational Technologies in Health Care
Health Information Privacy & Security
Precision Medicine
HIT Applications in Government and Industry

Please consult umbc.edu/hit/schedule for current schedule.