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.
» The 2017 U.S. News & World Report Best Colleges guide ranks UMBC in the top five on its closely-watched Most Innovative Schools list and has recognized UMBC as a global leader in higher education.
» UMBC provides a comprehensive and quality education at a manageable cost.

For Program Information:
Dr. Rose Yesha
Associate Graduate Program Director
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For Application Information:
Ms. Lisa Gambino
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’s of Professional Studies (M.P.S.):
Health Information Technology
30 Credits (10 courses)

Required Core Courses
18 Credits

HIT 658: Health Informatics – I
HIT 759: Health Informatics – II
HIT 663: Health IT Policy & Administration
HIT 664: Health IT Law & Ethics
HIT 750: Data Analytics
HIT 760: Capstone Project

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

HIT 640: Health Informatics Text Processing
IS 610: Database Program Development
ENGM652: Management, Leadership and Communication
HIT 674: Process & Quality Improvement with Health IT
HIT 722: Exploration of Clinician Information
HIT 723: Public Health Informatics
HIT 724: Educational Technologies in Health Care
HIT 764: Health Information Privacy & Security
HIT 751: Introduction to Health Care Databases

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