Graduate Program in 
Health Information Technology

Master’s of Professional Studies: 
Health Information Technology

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:  
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ADMISSIONS REQUIREMENTS

» 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 healthtech.umbc.edu/international for detailed admissions requirements for international applicants.

» Please pay special attention to English proficiency and testing requirements

ADMISSIONS DEADLINES

Fall: August 1
Spring: December 1

For detailed application process please visit healthtech.umbc.edu

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

- IS 610: Database Program Development
- ENGM 652: Management, Leadership and Communication
- HIT 674: Process & Quality Improvement with Health IT
- HIT 723: Public Health Informatics
- HIT 764: Health Information Privacy & Security

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. professionalprograms.umbc.edu

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