



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.

healthtech.umbc.edu

For program information:
Dr. Shimei Pan
Interim Program Director
shimei@umbc.edu

For application information:
Dustin Hodgson
Director
dustin@umbc.edu | 410-455-3056

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

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

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



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