The future of health care is in the balance.
The field of health informatics needs leaders like you. Learn more now. Contact your enrollment advisor at 1-877-251-0195 or visit our website at mshi.uc.edu.

A collaborative effort of the College of Allied Health Sciences and the Carl H. Lindner School of Business, the MHI online offers a dynamic and balanced curriculum to help you become the type of well-rounded professional the field demands. Develop your management skills with leadership training and Project Management Professional (PMP) credential preparation coursework. Enhance your technical skill set with software training. Prepare yourself to thrive in the professional world with a curriculum that is aligned with the core competencies of health informatics.

SUPERIOR FLEXIBILITY
The online Master of Health Informatics strikes the ultimate balance between quality and convenience, providing you with a first-rate education that is attainable on your terms.

CAREER OUTLOOK
The field of health informatics is widely recognized as one of today’s premier job markets. The Bureau of Labor Statistics projects that the numbers of jobs in this field will grow 22% by 2022, twice as fast as employment overall.* The most promising opportunities will be reserved for professionals who are well-balanced between health, health care, IT/IS and business.

### COURSE LISTINGS

#### Foundation courses
- HI 7001 The Health Care and Public Health Landscape
- HI 7010 Health Informatics, Information Systems and Technology

#### Core courses
- HI 7020 Vocabularies, Terminology, Knowledge Discovery and Related Health Information Technology Standards
- HI 7030 Health Information Legislation, Privacy and Security
- HI 7040 Workflow Process Analysis, System Development, Human Factors and Usability
- HI 7050 Project and Program Management
- HI 7060 Leadership and Strategic Management in Health Settings
- IS 7031 Database Modeling and Design*
- IS 7033 Introduction to Statistics, and Health Care Data Analytics and Business Intelligence*
- BANA7015 Advanced Health Data, Analytics, Business Intelligence and Reporting*

#### Electives**
- HI 7071 Advanced Database Management and Design in Health Care Settings
- HI 7072 Leveraging Analytics and Business Intelligence Tools for Health Care

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**Courses taught online through the Carl H. Lindner College of Business. All others taught online through the College of Allied Health Sciences. The two College of Business Data Analytics courses are only offered once a year, so please contact the program director to discuss available options.**

**Please note, additional electives may be added to this curriculum.**

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### COURSE SPOTLIGHTS

#### The Health Care and Public Health Landscape
This course focuses on U.S. health care and public health topics, such as health care delivery, public health services, performance, organization, financing and technology. Key emerging global health topics are taught. The course introduces key public policy impacting health and health care, such as policy advocating for patient-centered care, efficiency, quality and safety. It also introduces the role of health information technology and electronic health information sharing and compares key health care quality initiatives.

#### Advanced Health Data, Analytics, Business Intelligence and Reporting
This course teaches the use of health and health care data to make decisions and transform health care delivery and the health of individuals and populations. It concentrates on big and small data, and structured and unstructured data. Tools, applications and approaches for health data analytics are taught. This course covers topics such as statistical approaches; data, web and text mining; data visualization, simulation, modeling and forecasting. Key regulatory health and health care reporting requirements are also taught.

#### RANKINGS

Ranked among “elite values” in higher education by Money magazine.


Ranked one of America’s “top 25 public research institutions” by the National Science Foundation.

Committed to providing quality online instruction based on the rigorous, nationally recognized Quality Matters™ (QM) standards.

#### ACCREDITATION
The University of Cincinnati is accredited by the Higher Learning Commission (hlcommission.org), a regional accreditation agency recognized by the U.S. Department of Education.
Notice of Non-Discrimination
The University of Cincinnati does not discriminate on the basis of disability, race, color, religion, national origin, ancestry, medical condition, genetic information, marital status, sex, age, sexual orientation, veteran status or gender identity and expression in its programs and activities. The following persons have been designated to handle inquiries regarding the University’s non-discrimination policies:

Section 504, ADA, Age Act Coordinator
340 University Hall, 51 Goodman Drive
Cincinnati, OH 45221-0039
Phone: (513) 556-6381
Email: HRONESTP@ucmail.uc.edu

Title IX Coordinator
3115 Edwards 1, 45 Corry Blvd.
Cincinnati, OH 45221
Phone: (513) 556-3349
Email: title9@ucmail.uc.edu

For further information on notice of non-discrimination, visit wdcrobcolp01.ed.gov/CPAPPS/OCR/contactus.cfm for the address and phone number of the office that serves the University, or call 1-800-421-3481.

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