

MASTER OF SCIENCE IN HEALTH INFORMATICS DEGREE PROGRAM

The Master of Science in Health Informatics degree prepares graduates for a variety of roles in healthcare organizations that specifically deal with health information technology as it supports patient care. Employment settings include hospitals, other health care facilities, medical group practices, health technology firms, electronic health systems vendors, health analytics firms, and educational institutions. The curriculum, offered in an online format, is designed to build on an undergraduate foundation in health care management and/or health care technology. The curriculum contains a challenging health informatics core with additional electives forming two tracks: information technology or health care services track. Students also have the option of pursuing a Master of Science in Health Informatics with Specialization in Data Science degree. Students in this degree will take a set of four courses in data science, as designated below, in order to complete their degrees. The health informatics curriculum makes extensive use of case studies and applied projects. Courses are designed to advance the implementation and use of health care technology to assist clinical decision support and clinical performance management, and improve patient care.

DEGREE REQUIREMENTS

Courses are offered 100% online.

Course Requirements (24 credit hours)

- ▶ MSHI 600 - Information Systems Concepts
- ▶ MSHI 625 - Workflow and Change Management in Adoption of Health IT
- ▶ MSHI 635 - Design and Selection of IT Systems in Health Care
- ▶ MSHI 645 - Management of e-HIM and Information Governance
- ▶ MSHI 650 - Health Care Informatics and Information Management in Health Care Setting
- ▶ MSHI 672 - Managing a Secure Enterprise
- ▶ MSHI 675 Healthcare Performance Evaluation
- ▶ MSHI 680 Capstone: Applied Research Project

Tracks (Information Technology & Health Care Services) (12 credit hours)

Information Technology Track

Required:

- ▶ MSCC 697 - IT Research Methods
- ▶ MSCI 680 - IT Project Management

Choose two of the following:

- ▶ MSCI 600 - Strategic Information Technology
- ▶ MSCI 615 - Business Process Engineering
- ▶ MSCI 640 - Knowledge Management
- ▶ Health Care Services Track

Required:

- ▶ HSA 660 Methods of Inquiry and Research
- ▶ HSA 658 - Project Management in the Health Care Sector

Choose two of the following:

- ▶ HSA 672 - Managing Patient Safety and Organizational Risk
- ▶ MSCI 610 - Ethics in Technology
- ▶ MSCI 630 - Knowledge Management

--OR--

Regis University is regionally accredited by the Higher Learning Commission.

Data Science Specialization (12 credit hours)

- ▶ MSDS 600 - Introduction to Data Science
- ▶ MSDS 650 - Data Analytics
- ▶ MSD 660 - Statistical Methods and Experimental Design
- ▶ MSDS 670 - Data Visualization

Total Degree Requirements = 36 credit hours

ADMISSION REQUIREMENTS

- ▶ Completed online application with \$50.00 fee
- ▶ Official degree-bearing transcript(s)
- ▶ Resume
- ▶ Essay
- ▶ Two recommendation forms
- ▶ Minimum 3.0 GPA

To start your application and learn about additional admission requirements, visit Regis.edu/apply.

TUITION (2018-19 ACADEMIC YEAR)

- ▶ \$705 per credit hour
- ▶ \$75 Technology Fee (per course)

FINANCIAL AID

In 2017-18, Regis University provided more than \$134 million in federal, state and institutional financial aid to its eligible students. To learn more about financial aid options, contact the Financial Aid Office at 800.568.8932 or visit Regis.edu/financialaid.

CLASSES START SOON

Please visit the academic calendar to see when classes start at www.Regis.edu/Calendar

GET STARTED TODAY

Working with you one-on-one, your Regis admissions counselor can help you decide which program is the best fit for your goals, what options can save you time and money and assist with the online application process.

800.944.7667 ruadmissions@regis.edu
regis.edu/CCIS