



**DOMINICAN
UNIVERSITY**

Curriculum

The certificate is completed by taking six courses (earning 18 graduate credit hours). These courses are required:

- Foundations of Health Informatics
- Data Analytics for Information Professionals
- Community Informatics or Crisis Informatics

You'll also complete three electives. The informatics course that is not taken as a required course may be taken as an elective. Other choices for electives are:

- Data Structures and Representation
- Foundations in Statistics
- Predictive Analytics
- Health Care Management
- Contemporary Issues in Health Care
- Human Computer Interaction
- Internship/Practicum
- Independent Study

Eligibility



This certificate is offered for students holding or currently pursuing the following Dominican degrees:

- Master of Library and Information Science
- Master of Science in Information Management
- Master of Business Administration (MBA)

Students may also combine this certificate with other coursework toward the Master of Professional Studies.

Contact us

Graduate Admission

 (708) 405-5054
 gradinfo@dom.edu

Visit dom.edu/health-informatics

Certificate in Health Informatics

This powerful program prepares you to apply rapidly emerging technologies to health care delivery, public health services, and community-based clinical research. You'll be ready to serve on the front lines of an exciting, fast-growing field.

Join the information revolution in health care

Big data is transforming the massive health care industry. This program provides you with the skills and knowledge you'll need to serve with competence and integrity in this burgeoning specialty. You'll learn to design, develop and implement technologies at every level of the health care field, including planning, management and delivery. You'll study health information environments and gain a strong foundation in the fundamentals of informatics and data analytics. You'll explore the critical issues and challenges within the field, including privacy, risk analysis, and the risks and potential of big data.

Prepare for a life of opportunity and achievement

Today's health care organizations enjoy unprecedented access to massive quantities of rich data. This advance has created an abundance of exciting, well-paying jobs. The Bureau of Labor Statistics reports that jobs in information management across the board are projected to grow rapidly over the next ten years. Our Certificate in Health Informatics will demonstrate to prospective employers that you are ready for leadership in the ever-changing health care landscape. You'll enjoy the full support of an engaged and expert faculty that is totally committed to your success—and to a network of Dominican alumni who already are making a positive difference in forward-thinking organizations across the nation.



"We have a 90-year tradition of producing leaders who understand that access to information is essential to success and a basic human right. At the iSchool, you'll gain not only knowledge and skills but also a deep understanding of the ethics of the profession."

Don Hamerly

Director, School of Information Studies