Health Informatics and Information Management

COLLEGE OF HEALTH AND PUBLIC AFFAIRS
University of Central Florida

• Bachelor of Science
  Optional Online Track
• Minor
  Optional Online Track
What Is Health Informatics and Information Management?

Health care is a business and requires good management to run smoothly. One aspect of the business is health information management, or the computerization, maintenance and security of all patient records.

Electronic patient records are frequently grouped together to create databases. Health informatics is the analysis of patient record databases and is used to guide patient-care decisions and conduct research on health care.

Health Informatics and Information Management at UCF

UCF’s program in health informatics and information management leads to a bachelor of science. Majors enroll in a defined curriculum that draws from multiple disciplines, including management, computer technology, medicine and law. A minor also is offered.

The major is accredited by the Commission on Accreditation for Health Informatics and Information Management Education. Graduates of an accredited program, like UCF’s, are eligible to take the exam leading to national certification as a Registered Health Information Administrator (RHIA).

Program Highlights
- dedicated laboratory
- summer internships
- student association

Course work includes:
- health information management
- medical coding
- health care finance
- systems analysis
- health law and ethics
- computer applications in health care
- pathophysiology
- pharmacology
- business organization and management

For complete degree requirements, see the UCF Undergraduate Catalog at catalog.ucf.edu.

With the current push for electronic records and information exchange networks, health informatics and information management is one of the most relevant fields in health care today.

Where Can I Get a Job?

Health informatics and information management graduates find employment in a variety of work settings, including health care organizations, consulting firms, government agencies, insurance companies, information technology vendors and pharmaceutical companies.

Job prospects for professionals with expertise in health informatics and information management should be very good, according to the U.S. Bureau of Labor Statistics. There are more professionals in the field retiring than there are students graduating — and the demand for expertise in the field is dramatically increasing.

Possible job titles:
- Medical records manager
- Privacy officer
- Risk manager
- Medical coding manager
- Corporate compliance officer
- Data analysis and reporting manager
- Health information manager
- Research associate
- Product analyst