MANAGING INFORMATION SYSTEMS

Health informatics professionals play a vital role in planning, developing and maintaining health information systems for a variety of health care facilities. They are responsible for the collection, storage, analysis, reporting and retrieval of medical information, as well as the accuracy, accessibility and security of that information. The role of a health informatics professional is critical to the information-intensive field of health care.

HEALTH CARE INFORMATICS AT UCF

UCF offers a Master of Science in Health Care Informatics. This program is offered completely online to accommodate the busy schedules of working professionals and to offer greater access to the program.

Curriculum
The 38-credit-hour Master of Science in Health Care Informatics emphasizes data analysis skills and the use of an evidence-based, knowledge-management approach as well as leadership and decision-making in the workplace. Courses are offered in the cohort format, with all students taking two courses per semester in the prescribed sequence.

Faculty
The program's faculty have expertise in health information management, electronic health records, health care information systems, data analysis, engineering and information technology.
WHERE CAN I GET A JOB?

Job opportunities vary for health informatics professionals. While many work in a hospital setting, many more work in other types of health care facilities and organizations such as physician group offices, long-term care facilities, medical centers and outpatient clinics.

Health informatics professionals also may find opportunities with other businesses, such as information technology companies, insurance companies, accountable care organizations, health information technology vendors and government agencies.

POSSIBLE JOB TITLES:

- Health care informaticist
- Senior business intelligence analyst
- Senior clinical analyst
- Clinical information systems analyst
- Consultant
- Enterprise project manager
- Electronic Health Record deployment analyst
- Manager of application systems
- Outcome analytics and value realization data analyst

DID YOU KNOW?

Employment of health information technicians is projected to grow 15 percent from 2014 to 2024, much faster than the average for all occupations, according to the U.S. Bureau of Labor Statistics.