



Healthcare Informatics Minor

Collins College of Business
University of Tulsa

BENEFITS

- Combines health sciences with information systems, including management information systems, information technology, and computer science.
- Solves problems in health care delivery, pharmaceutical, health education, and so forth through the use of technology.
- Allows healthcare professionals to use information technology to solve daily tasks.
- Allows information system professionals to design technology that will meet the needs of healthcare professionals.
- Meets growing demand for trained individuals who understand healthcare, information systems, and technology (US Dept of Labor).

POTENTIAL STUDENTS

- MIS, CS, and IT
- Exercise & Sports Science / Athletic Training
- Nursing

JOB PLACEMENT

- Hospitals
- Clinics
- Professional service firms
- Businesses that provide support for healthcare agencies

CURRICULUM (18 hrs)

Required Courses		Elective Courses (choose two)	
MIS 2013*	Business Programming I	AHS 4113	Health Management Techniques
MIS 3043*	Telecommunications	NSG 4133	International Nursing and Technology
MIS 3053*	Database	NSG 4203	Nursing and Computers
MIS 4243	Concepts in Healthcare Informatics	CS 4653	Medical Informatics
		CS 4643	Bioinformatics

*IT and CS majors may use approved, equivalent CS courses as substitutes for the indicated MIS courses.