About This Program

The Master of Science in Health Informatics (MS-HI) program is designed to educate leaders in health informatics who can apply data science and information management methods and techniques to improve the delivery of healthcare with a patient-centered focus in diversified environments.

Courses are taught by faculty with professional expertise and experience in the healthcare industry and research productivity in global health challenges. The program has an interdisciplinary approach to the curriculum and research endeavors that brings together faculty and students from a variety of backgrounds from healthcare, information science, data science, and information technology.

Details

36 Hour Program
- 9 Hours Core Courses
- 15 Hours Guided Electives
- 9 Hours General Electives
- 3 Hours Capstone

Admissions Considerations
- GRE Not Required
- Average GPA of Admitted Students is 3.47

Funding
- Competitive Graduate Assistantships and Scholarships are Available

Marketable Skills
- Application of informatics solutions to healthcare problems
- Knowledge of data science techniques and information management principles
- Demonstrable leadership and project management skills

Contact Us:
ci-advising@unt.edu

https://informationscience.unt.edu/ms-health-informatics-program
Why choose UNT’s M.S. in Health Informatics?

- The M.S. in Health Informatics ranked 15th in the nation by The Edvocate
- Diverse course offerings with flexibility to choose from several career paths.
- The student mentorship program provides networking opportunities and enhances knowledge.
- A dedicated career coach helps students prepare for the job market.

“The interdisciplinary nature of the health informatics program allowed me to gain the skills and confidence to work in the healthcare field. Both the domain and technical knowledge offered were tremendous assets that I leverage every day in my work. The faculty are experts in their fields and engaged us in research projects and internship opportunities. This program is easily one of the best investments I have made.”

Iram Fatima
Data Analyst - Electronic Case Reporting
Louisiana Department of Health

Possible Career Paths:

- Clinical Data Analyst
- Pharmacy Informatics Specialist
- Electronic Health Records Implementation Manager
- Chief Medical Information Officer
- Health Informatics Director

Course Offerings Include:

- Health Information Systems
- Artificial Intelligence in Health
- Consumer Health Informatics
- Legal and Ethical Issues in Health Informatics
- Health Data Analytics
- Data Visualization and Communication
- Disaster Management

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