Graduates of our MS in Health and Medical Informatics program should feel equipped to examine emerging technologies for their capacity to improve healthcare delivery, and learn to interface between data systems developers and healthcare practitioners.

Program outcomes:

- Develop and implement information technology data solutions, for both clinical and administration, that improve healthcare outcomes and organizational performance.
- Effectively interface between the data systems developers and the user community.
- Design and implement security policies and procedures that ensure the privacy and security of all patient medical information.
- Effectively manage institutional IT portfolio, vendor selection & management, and strategic planning.
- Ensure data/information adheres to current regulations and meets or exceeds best practice standards.
- Demonstrate proficiency in the language of healthcare and in-depth knowledge of the U.S. healthcare system with regards to health information.
- Effectively utilize healthcare analytics for decision support, knowledge management, and reporting.