Technology Management

Graduates of our MS in Technology Management program should feel equipped to 1) understand how information systems are designed to support business models and how information technology is used to automate and enhance business processes, and 2) how to best leverage the available technology and resources to define and meet business objectives.

Program outcomes:

- Demonstrate a thorough understanding of business objectives, strategies and operations to help inform organizational decision-making.
- Assure the quality of information as well as its value to those who will ultimately use it for decision-making.
- Develop objectives and strategy for IT that align with the organizational objectives and strategy and identify, prioritize and select projects and investment opportunities to realize the strategy.
- Lead the planning, development and implementation of IT solutions through proactively building a partnership with all business and IT stakeholders.
- Establish a strong relationship with vendors and service providers in order to create value beyond what is achievable only through internal resources.
- Think, write and speak cogently and persuasively about ongoing or anticipated work with colleagues, end-users and corporate leadership, and listen carefully to feedback.