The mission of the Department of Computer Information Systems and Quantitative Methods (CISQM) is to provide relevant educational opportunities to graduate students wishing to pursue professional careers related to information systems, technology and data analytics. The department strives to create an environment for preparing individuals for a lifetime of learning and growth by producing graduates who understand the concepts and uses of information systems and are capable of applying these concepts to business and government.

The Master of Science major in Accounting and Information Technology (MSAIT) program prepares students for successful careers in accounting information management. The MSAIT degree develops accounting and information technology competencies needed to respond to the evolving demands being placed on accountants and information technology professionals in modern organizations.

The Master of Science major in Data Analytics and Information Systems (MSDAIS) program produces graduates with the skills required to be proficient in data analytics and information systems. The MSDAIS program is designed to prepare students to use information systems and quantitative skills to conduct data analysis. Graduates of this program will be capable of transforming organizational data into actionable information using data analytics and information systems skills.

AACSB Accreditation
The McCoy College of Business is accredited by the Association to Advance Collegiate Schools of Business (AACSB). AACSB Accreditation is known, worldwide, as the longest standing most recognized form of specialized/professional accreditation an institution can earn.

Master of Science (M.S.)
- Major in Accounting and Information Technology (http://mycatalog.txstate.edu/graduate/mccoy-business-administration/computer-information-systems-quantitative-methods/ms/)
- Major in Data Analytics and Information Systems (Non-thesis Option) (http://mycatalog.txstate.edu/graduate/mccoy-business-administration/computer-information-systems-quantitative-methods/data-analytics-info-systems-ms/)
- Major in Data Analytics and Information Systems (Thesis Option) (http://mycatalog.txstate.edu/graduate/mccoy-business-administration/computer-information-systems-quantitative-methods/data-analytics-info-systems-thesis-ms/)