



ACADEMIC LEARNING COMPACT



Management Information Systems

Degree Designation: BA/BS

Mission Statement

The USF College of Business Administration will provide a high-quality, diverse learning environment preparing students to contribute to and take leading positions in business and society. Our teaching, scholarship and service will link theory and practice to benefit the University and the communities it serves.

Program Objectives

The Management Information Systems (MIS) major is intended to provide students with an understanding of key concepts and the ability to use specific tools involved in developing, implementing, and managing information systems in contemporary organizations. In addition to major requirements, all students complete the Strategic Management capstone course and the Business Core, a series of courses that address the need for foundation business knowledge in accounting, economics, finance, marketing, information systems, quantitative methods, and the legal environment of business. Together, these courses prepare students for a variety of entry-level positions in the MIS industry as well as for graduate study in MIS.

Student Learning Outcomes

Content / Discipline Skills

- Identify the basic mechanisms for organizing, developing and debugging programs, and interpret the behavior of small examples of program logic.
- Identify the concepts and processes in the life-cycle of information systems with an emphasis on the early stages.
- Understand the concepts and processes involved in designing, developing, implementing, maintaining, using, and managing database systems and how to apply them in business situations.
- Understand the principles involved in exchanging data between computer applications using modern data networks.
- Comprehend the evolution of the role of information systems in contemporary organizations.

Critical Thinking Skills

- Demonstrate critical thinking and analytical abilities, including the ability to engage in inductive, deductive and quantitative reasoning and to construct sound arguments.

Communication Skills

- Create and deliver effective oral presentations
- Develop effective written presentations
- Contribute effectively to group discussions

Assessment Strategies

- Content/discipline skills are assessed at the departmental level. Knowledge/skills/abilities specific to the MIS major are assessed by MIS faculty via embedded questions in the exams of required courses. Analysis of these questions will help assess student performance and guide the development of the MIS major.
- Critical thinking skills are assessed centrally as part of the General Education Assessment process conducted by the Office of Division Support.
- Written communication skills are assessed centrally as part of the General Education Assessment process conducted by the Office of Division Support; oral communication skills are assessed in the General Education program as well as in the Strategic Management Capstone course required of all business students.