MASTER OF SCIENCE IN INFORMATION SYSTEMS (M.S.I.S.)

Purpose

The Master of Science in Information Systems program addresses the growing importance of "information" as a critical business resource. The program is designed to provide students with a broad perspective of information-related issues and examine knowledge as a critical organizational resource. The overall focus of the program is on improving the student's understanding of, and ability to manage information/knowledge in today's dynamic information technology and global business environments.

Program Learning Outcomes

The student will be able to:

- Incorporate Christian worldview perspectives when solving managerial level information systems dilemmas.
- Evaluate and present knowledge relevant to management of information systems in diverse business environments
- Solve complex information systems challenges within various contexts.

Program Specific Admissions Requirements

In addition to the general admission requirements, admission to candidacy in the **Master of Science in Information Systems** program requires:

1. Earned baccalaureate degree or its equivalent from an institution accredited by an agency recognized by the U.S. Department of Education (e.g., SACSCOC, TRACS, ABHE, etc.)
2. An undergraduate cumulative GPA of 3.00 or above (on a 4.00 scale)
3. TOEFL (if applicable)
4. Students must have at least 3 hours in programming courses (C, C#, C++, or Java), 3 hours in algebra (MATH 121 College Algebra (3 c.h.) or higher), 3 hours in statistics (MATH 201 Introduction to Probability and Statistics (3 c.h.)/BUSI 230 Introduction to Probability and Statistics (3 c.h.)), and 27 hours in Business-related courses (ACCT, BUSI, ECON). If the student does not have the business related courses, they can enroll in BMAL 590 Business Common Professional Components (3 c.h.).

In addition to these courses, our accrediting body, ACBSP, requires all students accepted into ACBSP accredited programs to meet the Information Systems/Technology Core Professional Component (ISCPC). If a student is missing a course(s) within the ISCPC, they may take the 3-credit-hour BMAL 590 Business Common Professional Components (3 c.h.) course to fulfill this requirement. Students with undergraduate courses in the following areas would not need to take BMAL 590 Business Common Professional Components (3 c.h.):

- Business Integration and Strategic Management
- Ethics
- Information Systems
- Legal Issues
- Management
- Quantitative Techniques/Statistics (may be met with any applied statistics course)

Note: *All prerequisites must be met prior to taking any graduate level program courses*.

Students who do not meet the minimum GPA requirement may be admitted on Academic Caution status. Students who have less than an undergraduate 2.5 GPA will not be admitted to the program.

Programs of Study
Delivery Format: Online Only

- Information Systems (M.S.I.S.) - Information Assurance
- Information Systems (M.S.I.S.) - Technology Management

Career Opportunities

- Data Network Consulting
- Systems Integration
- Information Security Analyst
- Project Management
- Information Assurance Cyber Specialist