Management Information Systems focuses on the collection, processing, utilization and protection of information to achieve strategic goals by solving problems and exploiting opportunities. Information systems combines knowledge of business functions with expertise in technology to analyze and improve organizations. Information systems professionals help organizations facilitate long-distance collaboration and provide services and support to customers in more convenient ways through the use of mobile technologies.

Student Characteristics
Characteristics of students with successful careers in management information systems include:
- A broad knowledge of computer systems and technologies
- Thorough understanding of managerial and organizational principles and practices
- An ability to think logically and analytically
- Strong interpersonal skills
- Good problem-solving skills
- Perseverance and patience

Management Information Systems graduates work in some of the world’s most recognized firms, including:
Microsoft • Marriott • Wal-Mart • Northrup Grumman • FedEx
Choosing Courses

Management Information Systems (MIS) majors also take business core courses, making the MIS major a great choice for students who want to combine a business degree with a major emphasizing information technology. Students can take elective courses in MIS and Computer Science to learn more about areas they are most interested in pursuing in their careers.

Core course requirements:
INFS 315 Introduction to Internet Programming for E-business
INFS 361 Network Administration

Courses required for concentration:
INFS 310 Management Information Systems
INFS 315 Introduction to Internet Programming for E-business
INFS 361 Network Administration
INFS 371 Object-Oriented Systems Analysis and Design
INFS 410 Database Management Systems
INFS 420 Information Systems Security
INFS 491 Current Issues in Management Information Systems
CSCI 221 Programming Concepts and Problem Solving I
CSCI 222 Programming Concepts and Problem Solving II

Supplying students with knowledge to meet the demands of the future!

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