MANAGEMENT INFORMATION SYSTEMS
The management information systems concentration combines technology expertise with business knowledge. You will learn to:

- Leverage information systems for business solutions
- Manage technology infrastructure including databases, networks, and online and mobile applications
- Use data warehousing and mining technologies to analyze business data
- Analyze, design, and implement information systems for business
- Develop information security solutions for organizations
- Perform information technology audit and control
- Manage complex technology projects

If you are interested in developing information technology-based solutions to improve business performance or in managing business and supply chain operations, then the management information systems concentration is for you.
The management information systems concentration prepares you for a wide range of career options that intersect the management of people, processes, and technology.

Here is a small sample of careers the management information systems concentration can help you launch:

- Business Analytics Specialist
- Business Management Analyst/Consultant
- Business Technology Associate
- Cloud Computing Specialist
- Computer Programmer
- Computer Security Analyst
- Data Scientist
- Database Administrator
- Database Designer and Developer
- Information Systems Manager
- Information Technology Project Manager
- Network Analyst
- Systems Analyst

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**CAREERS IN**

**MANAGEMENT INFORMATION SYSTEMS**

**INFORMATION TECHNOLOGY JOB GROWTH THROUGH 2022**
—US BUREAU OF LABOR STATISTICS

**INFORMATION SECURITY ANALYST: 2019 BEST JOBS BY U.S. NEWS & WORLD REPORT**

**DATABASE ANALYST: 2017 BEST JOBS IN AMERICA RANKED BY CNN MONEY**

**COMPUTER SYSTEMS ANALYST: 2019 BEST JOBS BY U.S. NEWS & WORLD REPORT**
MANAGEMENT INFORMATION SYSTEMS
AT GEORGE MASON UNIVERSITY

Management information systems students meet the market demand for graduates who can design and manage technology-driven business solutions.

Skills Developed:

- Analytical abilities
- Oral communication
- System evaluation
- Computer programming
- Problem solving

- System design and implementation
- Project planning
- Business process analysis

MIS Concentration Highlights:

- Enhance your experience by applying to the Honors Program.
- Apply for scholarships designated for management information systems students.
- Take an internship for course credit.
- Study abroad to gain global perspective.
- Get involved with student organizations such as Mason Information Systems and Operations Management Association, Collegiate DECA, and Delta Sigma Pi.

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