MANAGEMENT INFORMATION SYSTEMS

Management Information Systems (MIS) provides students with in-depth knowledge of information technology concepts and applications and prepares them to create innovative solutions for real-world problems. Students gain the ability to integrate hardware, software, and management skills to solve problems in a variety of IT areas.

PROGRAMS

DEGREES AND CERTIFICATES

- Bachelor of Science in Management Information Systems

ABOUT THE PROGRAM

The MIS program's mission is to ensure each graduate is exceptionally well qualified to undertake a successful information systems career in industry, business, education, or government. Obtaining a major in Management Information Systems prepares students for a variety of career opportunities.

REAL-WORLD CONNECTIONS

SKILLS AND TALENTS

- Solutions Architecture
- Technical Skills
- Organization
- Project Management
- Math and Science Skills
- Presentation and Visualization

CAREERS

- Business Analyst
- Software Engineer
- Data Analyst
- Database Administrator
- Systems Engineer
- Systems Analyst

EMPLOYERS

- 3M
- Amazon Web Services (AWS)
- Delta Airlines
- Fastenal
- Hewlett Packard
- Thomson Reuters

INSPIRED ACTION

EMPLOYMENT RATE

96.3%

of program graduates begin their careers within one year of graduation.

Graduates: 70
Respondents: 65
link.mnsu.edu/graduate-follow-up

MEDIAN SALARY

$169,510

The median annual wage for Computer and Information Systems Managers in May 2023.

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, Computer and Information Systems Managers, at link.mnsu.edu/management-information-systems-salary

PROGRAM WEBSITE

cset.mnsu.edu/mis

SAMPLE FOUR-YEAR PLAN - MANAGEMENT INFORMATION SYSTEMS, BS

First Year (Fall)	First Year (Spring)
CIS 101 Introduction to Information Systems (3) ENG 101 Foundations of Writing & Rhetoric (4) CIS 115 Big Ideas of Computer Science (4) MATH 130 Finite Mathematics and Introductory Calculus (4)	COMM 100 Fundamentals of Communication (3) CIS 121 Introduction to Programming (4) ACCT 200 Financial Accounting (3) ECON 207 Business Statistics (4)
Second Year (Fall)	**Second Year (Spring)**
CIS 122 Data Structures (4) MGMT 230 Principles of Management (3) CIS 340 Introduction to Database Systems (4) CIS 393 Career Readiness (1)	CIS 202W Computers in Society (4) CIS 342 Fundamentals of Descriptive Analytics (4) CIS 380 Systems Analysis and Design General Education Course (4)
Third Year (Fall)	**Third Year (Spring)**
ENG 271W Technical Communication (4) FINA 362 Business Finance (3) CIS 440 Database Management Systems (4) Other Graduation Course Requirements (3)	CIS 350 Information Security (4) FINA 375 Business Analytics (3) CIS 444 Data Analytics (4) CIS 497 Internship (3)
Fourth Year (Fall)	**Fourth Year (Spring)**
MRKT 210 Principles of Marketing (3) Other Graduation Course Requirements (12)	Other Graduation Course Requirements (15)

For more information about program requirements, visit:
mnsu.edu/academics/academic-catalog

LEARN MORE

Department of Computer Information Science
273 Wissink Hall
507-389-1412

NOTES

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____