2026-27 Academic Year

INFORMATION TECHNOLOGY MANAGEMENT

Master of Science in Organizational Management (MSOM)

As technology continues to shape today's workplace, organizations need professionals who can effectively plan, manage, and lead information technology initiatives. The online master's degree in Information Technology Management from Wayne State College is designed for individuals working in business, education, government, or other organizations who support or manage technology as part of their role.
This program builds IT management and business skills, needed to evaluate, plan, deploy, manage, and supervise the operational, tactical, and strategic use of technology within an organization. Coursework covers key areas such as project management; managing technology within organizations; and the theory, design, and implementation of computer and communication systems. Graduates are prepared for advanced roles such as chief information officers, network architects, computer systems administrators, and IT analysts.

fast facts

No entrance exams required

Credit hours: 36 (two years full time)

Cost per credit hour: $427.45 *($261.90 tuition + $165.55 fees)*

Degree offered: Master of Science in Organizational Management (MSOM)/ Information Technology Management

Delivery method: Online

Department: Computer Technology and Information Systems

School: Business and Technology

focus on results

Skills Learned

- Technology planning, integration, and evaluation
- Alignment of IT and organizational strategy
- IT project and portfolio management
- Management of information systems
- Ethical and legal analysis of information technology use
- Decision support, data, and systems analysis
- Operational, tactical, and strategic IT management

Possible Careers

- Information systems manager
- IT operations manager
- Chief Information Officer (CIO)
- Chief Technology Officer (CTO)
- Chief Security Officer (CSO)
- Enterprise systems manager
- IT governance or compliance manager
- Technology consultant

Types of Employers

- Corporate and private-sector organizations
- Banks and financial services institutions
- Government agencies
- Health care systems and hospitals
- Educational institutions
- Utility and energy providers
- Technology and IT service firms

recognized for excellence

Wayne State College's Information Technology Management master's degree is offered fully online as part of its nationally recognized graduate programs, combining affordability, flexibility, and leadership-focused curriculum for IT professionals.

Best Online Master's in Organizational Management
WSC was recognized among the Best Online Master's in Organizational Management Programs for 2026 by My Degree Guide.

Most Affordable Online Master's Degrees in the U.S.
Wayne State College was ranked among the Top 10 most affordable online master's degree programs in the nation by *Intelligent.com* for 2025.

Program courses

2026-27 Academic Year

The following courses are required for the program of study described on this sheet. Every effort is made to ensure this information is current, but please be aware that some content may have changed. To develop a plan for registering and taking these courses, please consult the current academic catalog and your advisor.

MSOM core courses (18 hours)

PED 622 Stats Applications/Data Analysis 3

Select one of the following 3

- CNA 665 Research Design: Qualitative, Quantitative, and Mixed Methods Approaches (3)
- EDU 603 Introduction to Educational Research and Design (3)
- PED 650 Research Design (3)

Leadership

Students who would like a leadership emphasis in their program of study may, with permission from their advisor, take two leadership courses as part of their 12 hours. The second course would be substituted for a course in one of the other three areas.

Select one of the following 3

- BUS 627 Ethics in Leadership (3)
- BUS 665 Leadership Seminar (3)
- CNA 661 Research in Leadership (3)

Communication

Select one of the following 3

- BUS 620 Managerial Communication (3)
- CNA 675 Legal Topics in Media and Communication (3)

Organizational behavior

Select one of the following 3

- BUS 690 Seminar in Organizational Behavior (3)
- CNA 648 Advanced Organizational Communication (3)

Conflict management and organizational psychology

Select one of the following 3

- BUS 628 Dispute Resolution Management (3)
- CNA 617 Topics in Argumentation and Persuasion (3)
- PSY 535 Industrial/Organizational Psychology (3)

Information Technology Management focus area (18 hours)

WSC baccalaureate business, computer information systems, or computer science students who have already completed these courses as undergraduates will substitute other courses by advisement.

CIS 530 Management Information Systems 3
CIS 577 Project Management 3
CIS 632 Information Systems Technology and Management 3
CSC 541 Cybersecurity, Digital Citizenship, and Emerging Technologies 3
Thesis, Scholarly Project, or Internship 6

questions? contact:

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