

INFORMATION TECHNOLOGY MANAGEMENT

Emphasis: Data Administration and Management



ABOUT THIS DEGREE PROGRAM

A PROGRAM TO FUEL YOUR FUTURE

The Master of Information Technology Management (MITM) program equips students with management skills and technical knowledge of information systems and networking technologies. It prepares you to apply information systems and networking concepts and skills to real-world situations, and to recognize opportunities in which the application of technology can provide strategic benefit to their organizations. Our goal is to prepare you with strong project management skills that help you today and into your future.

IS THIS PROGRAM FOR YOU?

If you're interested in data administration and management, this may be the program for you. You will learn how to manage the control data from creation to retirement within an organization to prevent events that degrade efficiency and revenue and elevate greater business intelligence.

CAREER OPPORTUNITIES

Graduates of DeVry University's Keller Graduate School of Management Master's in Information Technology Management may consider, but are not limited to, the following careers:

- Computer and Information Systems Manager
- Network Systems and Data Communications Analyst
- Database Manger

WHAT YOU'LL LEARN

ESSENTIALS

- Explaining organizational process and structures
- Identifying opportunities for technology innovation
- Applying strategic management
- Leveraging systems analysis, planning and control in operations

PROGRAM

- Describing organization database needs
- Examining applied network configurations
- Applying information security and privacy principles
- Understanding of programming and information systems basics

SPECIALIZED

- Applying management and administration of database standards
- Overseeing database programming and application deployment
- Applying Big Data administration and management
- Leveraging business intelligence systems

QUICK FACTS

39

CREDIT HOURS
minimum credit hours required
for graduation

2 + 2

YEARS MONTHS
minimum length to graduation¹



ACBSP ACCREDITED

Our MITM program has achieved voluntary accreditation from the Accreditation Council for Business Schools and Programs (ACBSP), demonstrating that it has met the standards of business education that promote teaching excellence. Learn more about ACBSP at www.acbsp.org.

MASTER'S ADVANTAGE

MASTER'S ADVANTAGE

If you've earned an undergraduate degree in technology, you may be eligible to waive up to three courses. We call this our Master's Advantage. With these course waivers², you can take fewer courses and put your master's degree to work for you even sooner.

¹ Not including breaks. Assumes year-round, full-time enrollment. Additional program information may be found at <https://www.devry.edu/degree-programs.html>.

² Eligibility and application of course waivers varies based on the type of course waiver credit earned, the student's enrolled location and/or the student's state of residence. For more information, please refer to the Course Waiver section of the Keller academic catalog.

ESSENTIAL

6
CREDIT HOURS

CORE COURSES

MGMT501*	Organizational Structures and Business Processes
MIS540*	Innovation through Technology

PROGRAM

18
CREDIT HOURS

INFORMATION TECHNOLOGY AND MANAGEMENT

MIS525*	Essentials of Information Systems and Programming
NETW583	Strategic Management of Technology
MIS581	Systems Analysis, Planning and Control
MIS582*	Database Concepts
MIS589*	Networking Concepts and Applications
SEC571*	Principles of Information Security and Privacy

SPECIALIZED

15
CREDIT HOURS

DATA ADMINISTRATION AND MANAGEMENT

MIS561	Database Administration and Management
MIS562	Database Programming and Applications
MIS563	Business Intelligence Systems
MIS564	Enterprise Data Management and Administration

CAPSTONE

MIS601	MITM Capstone
--------	---------------

visit [DeVry.edu](https://www.devry.edu) | Call 888.DeVry.04

*Students may be eligible to waive up to nine credit hours of coursework upon review of their undergraduate degree. Course waiver availability varies by location.

For comprehensive consumer information, visit [devry.edu/studentconsumerinfo](https://www.devry.edu/studentconsumerinfo). Important information about the education debt, earnings and completion rates of students who attended this program can be found at <https://www.devry.edu/compliance/ge/masters-information-technology-management-consumer-info.html>. For additional program information, visit <https://www.devry.edu/online-programs/masters-degrees/information-technology-management.html>

In New York, DeVry University operates as DeVry College of New York. DeVry University is accredited by The Higher Learning Commission (HLC), www.hlcommission.org. Keller Graduate School of Management is included in this accreditation. DeVry is certified to operate by the State Council of Higher Education for Virginia. Arlington Campus: 2450 Crystal Dr., Arlington, VA 22202. DeVry University is authorized for operation as a postsecondary educational institution by the Tennessee Higher Education Commission, www.tn.gov/thecc. Nashville Campus: 3343 Perimeter Hill Dr., Nashville, TN 37211. Programs, course requirements and availability vary by location. Some courses may be available online only. All students enrolled in site-based programs will be required to take some coursework online and, for some programs and locations, a substantial portion of the program may be required to be completed online. DeVry's academic catalog, available via [devry.edu/catalogs](https://www.devry.edu/catalogs), contains the most current and detailed program information, including admission, progression and graduation requirements. Information contained herein is effective as of date of publishing. ©2019 DeVry Educational Development Corp. All rights reserved. Version 5/13/19