ABOUT THIS PROGRAM

IS THIS PROGRAM FOR YOU?
If you are interested in planning and managing projects in the realm of information technology, this program may be for you.

A PROGRAM TO FUEL YOUR FUTURE
This program focuses on managerial concepts and tools for systems development, implementation, management and security, as well as examination of database concepts, components and management issues.

When a student chooses to pursue the project management concentration, this program helps students develop the knowledge and skills needed to plan and direct technical projects such as installing and upgrading networks, deploying security measures and conducting user training. Students will learn to create and execute effective project plans that incorporate risk analysis, cost control, performance objectives and procurement management to lead successful IT and networking projects.

CAREER OPPORTUNITIES
Graduates of DeVry’s Information Systems Management master’s degree program with a concentration in Project Management may consider, but are not limited to, careers such as the following:

- Computer Information Systems Manager
- Information Technology (IT) Manager
- IT Project Manager

QUICK FACTS

45
CREDIT HOURS
minimum credit hours required for graduation

2.5
YEARS
minimum length for graduation

ACCREDITATION MATTERS
The Master of Information Systems Management program, when completed with a concentration in project management, is accredited by the Project Management Institute’s Global Accreditation Center for Project Management Education Programs (PMI/GAC). More information is available via www.pmi.org.

MICROSOFT OFFICE PRODUCTIVITY TOOLS
To ensure you have a robust learning experience, as part of your program, you will use the latest version of the Microsoft Office suite to communicate business information, analyze data and report findings.

FLEXIBILITY TO FIT YOUR LIFE
Take courses online, on campus or in our innovative connected classrooms. Study full- or part-time and tailor your DeVry experience to fit your life. Classes start every 8 weeks, so you can begin your college degree when it makes sense for you.

1 Not including breaks. Assumes year-round, full-time enrollment. Additional program information may be found at https://www.devry.edu/online-programs.html.
WHAT YOU’LL LEARN

PROGRAM CORE

- Develop and enhance business, technical and management skills needed to function effectively as information systems managers.
- Employ information systems to an organization’s strategic and competitive benefit.
- Apply relevant tools for application development, operational effectiveness, information asset management and decision-making.
- Analyze and design computer/network-based applications of information technology and manage information systems resources.
- Manage projects and execute project tasks with respect to information systems.

CONCENTRATION

- Develop and communicate project scope, financial and performance objectives.
- Synthesize best practices and processes such as initiation, planning, execution, monitoring and control on enterprise wide projects in a corporate environment.
- Analyze organizational strategies, goals and procurement techniques to ensure quality, cost and schedule measures are satisfied.
- Apply various project management processes such as human resource management and risk management to effectively manage projects.

PROGRAM

PROGRAM CORE

- Accounting and Finance: Managerial Use and Analysis
- Managing Organizational Change
- Leadership and Organizational Behavior
- Innovation Through Technology
- Systems Analysis, Planning and Control
- Database Concepts
- Networking Concepts and Applications
- Technology Management Capstone
- Strategic Management of Technology
- Project Management Systems
- Principles of Information Security and Privacy

CONCENTRATION

Choose four:

- Managing Software Development Projects
- Advanced Program Management
- Project Cost and Schedule Control
- Project Risk Management
- Contract and Procurement Management
- Project Management Exam Preparation

Credits and degrees earned from this institution do not automatically qualify the holder to participate in professional licensing exams to practice certain professions. Persons interested in practicing a regulated profession must contact the appropriate state regulatory agency for their field of interest.