ABOUT THIS PROGRAM

A PROGRAM TO FUEL YOUR FUTURE

DeVry University’s Keller Graduate School of Management Master of Information Systems Management with a concentration in Project Management 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 you choose to pursue the project management concentration, specialized coursework helps you to 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

ACCELERATION 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.

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ACCELERATE AT YOUR PACE

Choose the schedule that best fits your goals and commitments. With at least 9 credit hours of qualifying Prior Learning Credit and an accelerated pace, you can earn your Master’s Degree in as few as 1 year 4 months.

Or, follow a normal schedule and complete your program in 2 years 6 months.

Assumes continuous, year-round enrollment with no breaks.
Master's Degree | Tech
Information Systems Management | Concentration: Project Management

PROGRAM

PROGRAM CORE
ACCT504 Accounting and Finance: Managerial Use and Analysis
HRM587 Managing Organizational Change
MGMT591 Leadership and Organizational Behavior
MIS540 Innovation Through Technology
NETW583 Strategic Management of Technology
PROJ586 Project Management Systems

TECHNOLOGY CORE
MIS581 Systems Analysis, Planning and Control
MIS582 Database Concepts
MIS589 Networking Concepts and Applications
MIS601 Technology Management Capstone
SEC571 Principles of Information Security and Privacy

CONCENTRATION
Choose four:
PROJ584 Managing Software Development Projects
PROJ587 Advanced Program Management
PROJ592 Project Cost and Schedule Control
PROJ595 Project Risk Management
PROJ598 Contract and Procurement Management
PROJ605 Project Management Exam Preparation

WHAT YOU’LL LEARN

PROGRAM CORE
• Integrate managerial and technical skills to determine cost, improve customer service and boost operating efficiencies
• Explore the alignment of organizational vision with structure, processes and culture
• Examine the inter- and intra-personal dynamics as they affect achievement of corporate goals
• Identify opportunities for technology innovation
• Employ information systems to an organization’s strategic and competitive benefit
• Manage projects and execute project tasks with respect to information systems

TECHNOLOGY CORE
• Leverage systems analysis, planning and control in operations
• Describe organizational database needs
• Examine applied network configurations
• Apply information security and privacy principles

CONCENTRATION
• Develop and communicate project scope, financial and performance objectives
• Synthesize best practices and processes such as initiation, planning, execution, monitoring and control and closure 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

*Students may be eligible to waive up to five courses (15 credit hours) upon review of their undergraduate degree. Course waiver availability varies by location. See Course Waivers for details.

** Students not wishing to pursue a focused concentration must pursue a general studies concentration by choosing any four courses from those listed in the concentration areas above. All students must declare either a focused or general studies concentration prior to graduation.

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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. The University’s 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: 1400 Crystal Dr., Ste. 120, Arlington, VA 22202. DeVry University is authorized for operation as a postsecondary educational institution by the Tennessee Higher Education Commission. Naperville Campus: 1200 E. Diehl Rd., Naperville, IL 60563. Program availability varies by location. In site-based programs, students will be required to take a substantial amount of coursework online to complete their program.

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