MASTER'S DEGREE | TECH

INFORMATION SYSTEMS MANAGEMENT

Concentration: Project Management



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 <u>Information Systems Management master's degree program</u> <u>with a concentration in Project Management</u> may consider, but are not limited to, careers such as the following:

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

QUICK FACTS



ACCREDITATION MATTERS

Keller Graduate School of Management's Master of Information Systems Management program has achieved voluntary accreditation from the Accreditation Council for Business Schools and Programs (ACBSP, <u>www.acbsp.org</u>), demonstrating that it has met the standards of business education that promote teaching excellence.



MEMBERSHIP

PMI GAC ACCREDITED

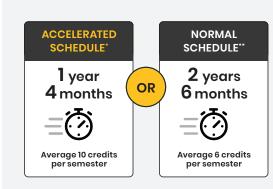
Our Information Systems Management program, when completed with a Project Management concentration, is accredited¹ by the PMI Global Accreditation Center for Project Management Education Programs (GAC) <u>www.gacpm.org</u>

COMPLIMENTARY PMI STUDENT MEMBERSHIP

To support you along your professional development journey, students enrolled in select courses* receive a complimentary PMI student membership. Aspiring project managers can use this membership to:

- Download a free PMBOK® Guide and other PMI guides
- Access project management templates and resources
- Receive discounts on certification exam fees and more

*A complimentary PMI® student membership is provided to students enrolled in PROJ585, PROJ586, PROJ592, PROJ595, PROJ598, PROJ601.



ACCELERATE ON YOUR SCHEDULE

Choose the schedule that best fits your goals and commitments. With at least **9 credit hours**, of qualifying Prior Learning Credit and an accelerated schedule, 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.

*Accelerated time to complete requires at least 9 credit hours of Prior Learning Credit. Assumes completion of 3 semesters, enrollment in an average of 10 credit hours per semester and continuous, full-time yearround enrollment with no breaks per 12-month period. **Normal time does not include breaks and assumes 3 semesters of yearround, full-time enrollment in an average of 6 credit hours per semester per 12-month period.



Master's Degree | Tech Information Systems Management | Concentration: Project Management

PROGRAM

PROGRAM CORE

| HRM587 | Managing Organizational Change |
|----------|--|
| LEAD510 | Digital Leadership |
| MATH534* | Applied Managerial Statistics |
| MGMT591 | Leadership and Organizational Behavior |
| MIS540* | Innovation Through 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:

| PROJ585 | Managing IT Projects |
|---------|-------------------------------------|
| PROJ587 | Program Management |
| PROJ592 | Project Cost and Schedule Control |
| PROJ595 | Project Risk Management |
| PROJ598 | Contract and Procurement Management |
| PROJ605 | Project Management Exam Preparation |

PROJECT MANAGEMENT INSTITUTE (PMI) AUTHORIZED TRAINING PARTNER (ATP)

As a Premier level Authorized Training Partner (ATP) of the Project Management Institute (PMI), Keller is proud to offer project management exam preparation course PROJ605.

This course provides authorized content enabling students to meet education requirements for the Project Management Professional (PMP)[®] certification exam. Faculty teaching PROJ605 have completed specialized training and have earned the ATP Instructor badge.

Project Management Professional (PMP) is a registered mark of the Project Management Institute, Inc.

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
- 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

- Create project management plan documents related to planning, executing, monitoring, and closing projects
- Determine alignment of project objectives to organizational strategies
- Apply leadership styles to the management of projects
- Research various topics such as cost management, program management, agile methodologies, and trending technologies

*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.

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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, www.tn.gov/thec. Lisle Campus: 4225 Naperville Rd., Ste. 400, Lisle, IL 60532. Unresolved complaints may be reported to the Illinois Board of Higher Education through the online compliant system https://complaints.ibhe.org/ or by mail to 1 N. Old State Capito Plaza, Ste. 333, Springfield, IL 6270-11377. 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. ©2024 DeVry Educational Development Corp. All rights reserved. Version 5/13/2024

