ABOUT THIS PROGRAM

IS THIS PROGRAM FOR YOU?
If you like to manage communications technology projects to reduce costs and improve operational efficiency, this may be the program for you.

A PROGRAM TO FUEL YOUR FUTURE
This program provides perspectives on managerial decision-making and managing an enterprise in a technological environment. It also focuses on aspects of communications technologies that enable students to understand and evaluate technology applications and alternatives employed in business and industry.

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 Network and Communications Management master’s degree program with a concentration in Project Management may consider, but are not limited to, careers such as the following:
• Network and Computer Systems Administrator
• Computer Network Support Specialist

QUICK FACTS

45 CREDIT HOURS
minimum credit hours required for graduation

2.5 YEARS
minimum length for graduation

ACCREDITATION MATTERS
The Master of Network and Communications Management degree program has achieved voluntary accreditation from the Accreditation Council for Business Schools and Programs (ACBSP, www.acbsp.org), demonstrating that it meets standards of business education that promote teaching excellence.

ACREDITATION MATTERS
The Master of Network and Communications 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.
# Master's Degree | Tech

## Network and Communications Management | Concentration: Project Management

### PROGRAM

#### PROGRAM CORE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ACCT504</td>
<td>Accounting and Finance: Managerial Use and Analysis</td>
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<tr>
<td>HRM587</td>
<td>Managing Organizational Change</td>
</tr>
<tr>
<td>MISS89</td>
<td>Networking Concepts and Applications</td>
</tr>
<tr>
<td>MIS601</td>
<td>Technology Management Capstone</td>
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<td>NETW583</td>
<td>Strategic Management of Technology</td>
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<td>NETW584</td>
<td>Telecommunications Law and Regulation</td>
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<tr>
<td>NETW585</td>
<td>Network Design and Management</td>
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<tr>
<td>NETW589</td>
<td>Wireless Communication Systems</td>
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<td>NETW590</td>
<td>IP Telephony/VoIP</td>
</tr>
<tr>
<td>PROJ586</td>
<td>Project Management Systems</td>
</tr>
<tr>
<td>SEC572</td>
<td>Network Security</td>
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</tbody>
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#### CONCENTRATION

Choose four:

- 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

- Synthesize managerial and technical skills to develop, implement and oversee an organization’s telecommunications infrastructure.
- Integrate managerial and technical skills to determine cost, improve customer service and boost operating efficiencies.
- Employ communications and networking technology for the strategic benefit of an organization.
- Apply project management methodology in order to ensure greater success in project implementation in all functional areas.

#### 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.