ABOUT THIS PROGRAM
IS THIS PROGRAM FOR YOU?
If you’re interested in confidentiality, integrity and availability of data in communications networks, 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 Information Security concentration, specialized coursework helps students develop technical knowledge in key areas of information security, including how to protect customer privacy, conduct e-commerce securely and respond to cyber attacks, data breaches and natural disasters. Students will learn to create and implement IT policies and procedures that support business objectives through the secure and efficient use of network technology.

CAREER OPPORTUNITIES
Graduates of DeVry’s Network and Communications Management master’s degree program with a specialization in Information Security 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
DeVry’s Master of Network and Communications Management program has achieved voluntary accreditation from the Accreditation Council for Business Schools and Programs (ACBSP, www.acbsp.org), demonstrating that it has met the standards of business education that promote teaching excellence.

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.
**Program**

**Program Core**
- ACCT504 Accounting and Finance: Managerial Use and Analysis
- HRM587 Managing Organizational Change
- MISS89 Networking Concepts and Applications
- MIS601 Technology Management Capstone
- NETW583 Strategic Management of Technology
- NETW584 Telecommunications Law and Regulation
- NETW585 Network Design and Management
- NETW589 Wireless Communication Systems
- NETW590 IP Telephony/VoIP
- PROJ586 Project Management Systems
- SEC572 Network Security

**Concentration**
- SEC571 Principles of Information Security and Privacy
- SEC573 E-Business Security
- SEC591 Disaster Recovery/Forensics and Security
- SEC592 IT Governance

**Credit 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.**

**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**
- Apply best practices of IT management and security to protect an organization's information and realize strategic and competitive benefits.
- Develop and manage information security projects, utilizing work breakdown structures (WBS), risk management assessment and planning, schedules and budgets.
- Evaluate disaster recovery processes and propose procedures and guidelines to safeguard the organization's technology assets.