ABOUT THIS DEGREE PROGRAM

This program is anchored with Tech Core, curriculum designed to help you build a foundation of interdisciplinary skills you’ll need for today’s Internet of Things (IoT) economy. You’ll learn relevant skills in operating systems, programming, hardware, connectivity and security – giving you a hands-on foundation in engineering technology, information technology and software and information systems.

A PROGRAM TO FUEL YOUR FUTURE

DeVry University’s Network and Communications Management bachelor’s degree program can prepare you for a firm foundation in computer networks and telecommunication. You’ll also prepare to design, implement and secure network systems to help businesses operate effectively.

IS THIS PROGRAM FOR YOU?

Interested in a career in Information Technology (IT) and helping businesses improve and expand computing power to become more profitable? This program can expose you to the next-generation of network tools and prepare you to connect people via VoIP, video, smart phones and more.

CAREER OPPORTUNITIES

Graduates of our Bachelor’s in Network and Communications Management program may consider careers such as:

- Computer Network Support Specialist
- Corporate Security Manager
- Network and Telecommunications
- Network Engineer
- Database Administrator
- Network and Communications Manager
- Network Security Analyst

WHAT YOU’LL LEARN

ESSENTIALS

- Communicate methods and findings
- Collaborate in dynamic work environments
- Solve complex problems
- Analyze numerical data
- Apply appropriate technologies

PROGRAM

- Apply networking protocols to large and small network configurations
- Build, secure and upgrade networked systems
- Use network operating systems and switching techniques to manage networks
- Explore and apply VOIP technologies in networks

SPECIALIZED

- Leverage wired and wireless media strategies for developing network configurations
- Design typical LAN, VLAN and WAN networks
- Manage enterprise level or small business network and technology resources
- Identify and mitigate network risk and cyber-security threats

QUICK FACTS

124 CREDIT HOURS

minimum credit hours required for graduation1

8% GROWTH

nationally from 2019–2029 for employment of computer support specialists2

2 + 8 YEARS MONTHS

minimum length to graduation3

IoT KIT

You can simulate the Internet of Things (IoT) experience wherever you are. With our IoT Kit4, you’ll get hands-on experience in how IoT technologies work in the real world. Your kit will include digital devices, sensors and cloud-based tools you will use to build relevant IoT systems.

CERTIFICATION EXAM ALIGNED CURRICULUM

Experience elements of our technology curriculum focused on real-world industry standards and prepare for certification opportunities that help validate your knowledge and skills.

- Comp TIA ITF+
- CompTIA A+
- Comp TIA Linux+
- Comp TIA Network+
- Comp TIA Cloud+
- Comp TIA Security+
- CCNA
- MTA-Python

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.

1 127 for students enrolled at a new jersey location and 127 for students enrolled at a pennsylvania location.
3 Not including breaks. Assumes year-round, full-time enrollment. Additional program information may be found at https://www.devry.edu/online-programs.html.
4 The Portable IoT Kit is a required expense and is not complimentary.
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| Bachelor's Degree Program | Network and Communications Management |

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1 Students enrolled at a New Jersey location take ENGL108 in lieu of this course. 
2 Students enrolled at a Pennsylvania location must take HUMN451 as part of this requirement. 
3 Students enrolled at a New Jersey location must take HIST410 as part of this requirement. 
4 Students enrolled at a Nevada location must take POLI332 in lieu of this requirement. 
5 Students enrolled at a New Jersey location must take CEIS299 as part of this requirement. 

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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), online.hlcommission.org. 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, online.tn.gov/thec. Nashville Campus: 301 S. Perimeter Park Dr., Suite 100, Nashville, TN 37211. Programs, course requirements and availability vary by location. Some courses may be available online only. All students enrolled in on-site based programs will be required to take some coursework online and, for some programs and locations, a substantial portion of the program may be required to be completed online. DeVry's academic catalog, available via devry.edu/catalogs, contains the most current and detailed program information, including admission, progression and graduation requirements. Information contained herein is effective as of date of publishing. ©2021 DeVry Educational Development Corp. All rights reserved. Version 8/4/2021