



# Computer Networking Technology

COLLEGE OF TECHNOLOGY

## Start an in-demand career in networking technology

Businesses increasingly rely on data for everyday operations, which means that systems, network and cloud security professionals are in demand to ensure that critical data remains safe from potential threats.

Davenport's Networking Technology program will teach you the skills and help you acquire the certifications that can lead to a lifelong career in this dynamic field.

Davenport's College of Technology is recognized as a National Center of Academic Excellence in Cyber Defense Education (CAE-CDE) by the National Security Agency (NSA) and the Department of Homeland Security (DHS). Davenport has also been designated as a National Center of Digital Forensics Academic Excellence (CDFAE) by the U.S. Department of Defense Cyber Crime Center (DC3).

In addition, Davenport is a registered member of Cisco Networking Academy, which means that courses comply with Cisco Certified Network Associate (CCNA) certifications.

### Experience the Davenport difference:

- 100% employment guaranteed.
- Earn credit for existing certifications.
- Learn from industry-experienced IT security degree faculty who are instructor trainers through the Cisco Networking Academy.
- All classes are taught online, real-time virtual, in-seat or through a blended format.
- Enroll full-time or part-time, whichever works.
- Financial aid is available.



Instructor trainers



NSF and DoD scholarships



Competition and events



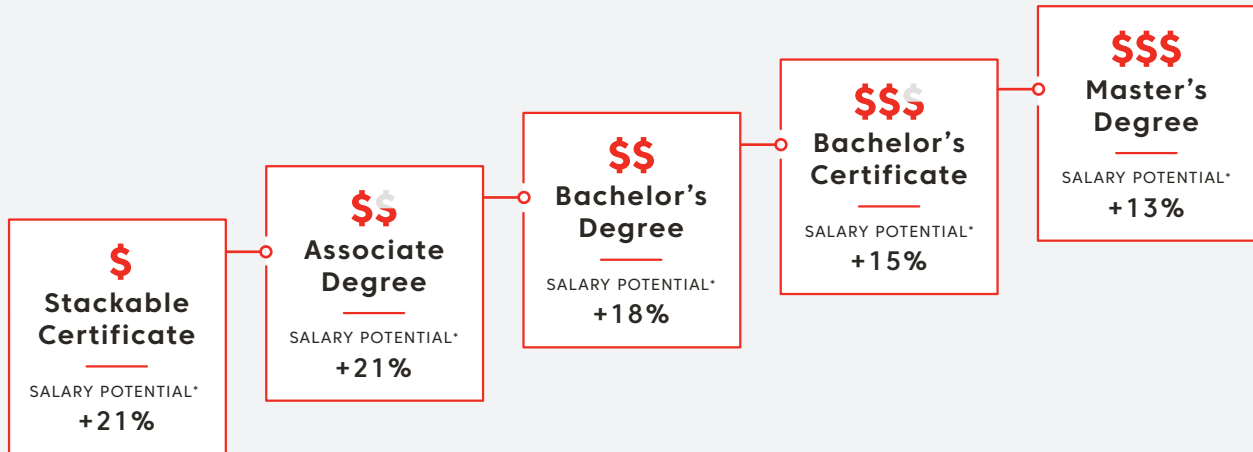
Credit for your certifications



#### Want to know more?

Point your smartphone camera to this QR code to visit the program website.

## Program Pathway



*\*Information obtained from the U.S. Bureau of Labor Statistics. Estimated salary and experience are accounted for.*

**\$37,443 –  
\$131,442**

average salary range  
in the United States

### Career title examples

- Computer and information systems managers
- Computer systems analysts
- Information security analysts
- Computer network support specialists
- Computer network architects

### Networking Technology Certificate (21 credits)

[davenport.edu/networktechcert](https://davenport.edu/networktechcert)

Our stackable program allows you to start earning your certification in as little as a year. After earning your certificate, you'll be able to perform end-user support, application management, support ticket triage, remote user support and more. You'll finish this program with the skills needed for in-demand IT jobs, a portfolio of work and the foundational knowledge to continue your education.

### Associate of Applied Science — Networking Technology (60–61 credits)

[davenport.edu/networktechaas](https://davenport.edu/networktechaas)

This degree gives you a foundation in business and communications so that you can effectively apply networking solutions. You'll learn how to install and upgrade hardware and configure workstation and server software in classes aligned with networking standards and vendor certifications from **Microsoft**, **Cisco** and **CompTIA**.

### Bachelor of Science — Network Management and Security (120 credits)

[davenport.edu/networkmgmtbs](https://davenport.edu/networkmgmtbs)

This IT degree prepares you to protect organizations from computer viruses and cyberattacks. You'll develop technical and risk-management expertise, along with strong business knowledge, so you can create and implement a plan to keep out unwanted intruders. In addition to this degree, you will choose one of two specialties: Network Security or Server Administration.

### Master of Science — Information Assurance and Cyber Security (34 credits)

[davenport.edu/msia](https://davenport.edu/msia)

You'll develop in-demand risk management and analysis skills and work through legal and ethical cybersecurity issues such as data protection — domestically and internationally. (No tech or cyber background nor GRE or GMAT score required.)