

CISCO NETWORKING

This program teaches students how to build, maintain, and troubleshoot computer networks. Students learn how to connect these networks to other networks and the internet. Topics will include an introduction to networking, routing and switching essentials, scaling networks, and network connectivity. Program graduates are prepared to take the CISCO Networking academy CCNA qualification tests.

**7.0 classes taught via CISCO Networking Academy*

PROGRAMS BEGIN

January
August

TECHNICAL COLLEGE CERTIFICATE

CISCO Networking Specialist

ADDITIONAL CERTIFICATE

3 Networking Academy Badges from CISCO

CISCO Certified Network Associate

**with successful completion of CCNA Exam*

DID YOU KNOW?¹

The Networking Specialist industry is projected to grow **6%** by 2031

IMPORTANT QUALITIES¹

- Critical Thinking Skills
- Communication Skills
- Analytical Skills
- Attention to Detail
- Customer Service Skills

COURSES

- CIST 1401 Computer Networking Fundamentals
- CIST 2451 Intro to Networks
- CIST 2452 CISCO Routing & Switching
- CIST 2453 CISCO Scaling Networks

MEDIAN SALARY¹

\$57,910

NUMBER OF JOBS AVAILABLE¹

875,700

TYPICAL RESPONSIBILITIES¹

- Analyze customers' computer problem to diagnose it and determine the cause
- Document customers' descriptions of their computer problems
- Guide customers through the recommended problem-solving steps
- Set up or repair computer equipment and related devices
- Install and train users on new hardware or software
- Inform team members and managers of major problems or of customers' recurring concerns

¹ Computer Support Specialist: Occupational Outlook Handbook: U.S. Bureau of Labor Statistics
<https://www.bls.gov/ooh/computer-and-information-technology/computer-support-specialists.htm#tab-2>