

Computer Networking Technology

Develop practical skills in network installation, maintenance, optimization, and security. Get prepared for Linux and CompTIA certification exams. Become a fully qualified network technician or network administrator.

Network technicians and network administrators are responsible for installing, optimizing, and protecting computer networks.

Herzing's Computer Networking Technology training teaches the practical skills employers value. You'll get cutting-edge training in network administration and technical support along with preparation for major networking certification exams.



🕒 Program Length: **14 months or less**
Includes Internship

📖 Program Delivery: **Online**

▸ CAREER OUTLOOK

There is consistent demand for computer networking technology professionals across Canada. Global staffing firm, Randstad, recently named Network Administrator one of the best IT jobs in Canada.

▸ POSSIBLE JOB OPPORTUNITIES

*Government agencies, Small-to-medium sized businesses, Corporate IT departments, Educational institutions, Health care organizations
IT services companies*

▸ PROSPECTIVE JOB TITLES

*Technical Support Specialist. Service Technician. Network Specialist
Network Consultant. Network Administrator. Network Operations Analyst,
Computer Support Specialist, Network Security Analyst*

Employment Statistics

80%

Percentage of 2025 Herzing College Available
Graduates Employed in a Related Field*

Employment statistics based on most recent available. Not all programs and learning formats available at all campus locations. Information in this document is subject to change. Updated Jan.19.2026.
The Computer Network Technician (LEA.EH) A.C.S. is registered at and delivered by Herzing College Montreal. This program leads to an Attestation of Collegial Studies (ACS) recognized by the Ministère de l'Éducation (MEQ).

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✓ ADMISSION REQUIREMENTS

- Minimum of a Canadian provincial high school diploma or equivalent, or a mature student
- Pass an entrance test administered by Herzing College
- Be interviewed in detail regarding interest in the field
- Note: admission to some programs may include additional requirements

✓ PROGRAM PARTNER



Herzing College is a Fortinet Authorized Security Academy member

Fortinet is a global leader in cybersecurity, delivering a broad, integrated and automated security fabric to enable customers to accelerate their digital journey. As an authorized security academy member, alumni and students of Herzing's I.T. programs have access to Fortinet curriculum, which will prepare them to take Fortinet certification exams. Eligible students and alumni can take Fortinet courses free of charge and receive 1 voucher for a Fortinet exam (\$400 value).

✓ STUDY TOPICS

Herzing's Computer Networking Technology training focuses on the hands-on skills you need to launch your career. Coursework covers topics such as:

- A+ certification preparation
- Linux administration
- Windows Server operating systems
- Network infrastructure and administration
- Active Directory infrastructure and configuration
- Routers and switches