

# Computer Networking Technology

Hands-on training in hardware and software installation, troubleshooting, and network security. Become a qualified network technician or network administrator in just 14 months.

A computer network technician is responsible for installing, configuring, and maintaining a computer network. They are employed by any company or organization that uses networking for daily operations.

Herzing Ottawa Computer Networking Technology program provides up-to-date training in network installation and maintenance. Students get a balance of theory and hands-on practice, and full preparation for essential networking certification exams.



 Program Length: **14 Months (20 hours/week)**  
Includes **6 week internship**

 Program Delivery:  
**On-Campus, Online, Hybrid**

## CAREER OUTLOOK

This is an excellent time to begin a computer networking career in Ottawa. There is steady demand for network technicians and network administrators across Ontario. Any organization large enough to need a computer network will need skilled technicians to maintain and protect it.

## PROSPECTIVE JOB TITLES

*Technical Support Specialist, Service Technician, Network Specialist, Network Consultant, Network Administrator, Network Operations Analyst, Computer Support Specialist, Network Security Analyst, Wireless Networking/Mobility Specialist, Project Manager*

## PROSPECTIVE EMPLOYERS

*ADGA Group Consultants Inc., Service Technologique de la Reliance, National Defense, Check Point Technologies, Innovopost Technologies, Nova Networks, Vincent Hospital*

### Employment Statistics

**90%**

Percentage of Overall 2022 Available Graduates  
Employed in a Related Field

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## ADMISSION REQUIREMENTS

- Minimum of a Canadian high school grade 12 or equivalent (Ontario high school diploma or equivalent) or a mature student (19 years of age or older and has been removed from full-time high school for minimum 2 years). Students applying as mature students must demonstrate appropriate levels of math, English literacy, comprehension and/or written skills to warrant success and completion of program
- Pass an entrance test administered by Herzing College
- Be interviewed in detail regarding interest in the field

## 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).

## COURSE LIST

Herzing's Computer Networking Technology program teaches hardware and software installation, troubleshooting techniques, network security, and network administration.

- A+ Essentials
- A+ Advanced
- N+ and Security+ Fundamentals
- Cloud Essentials
- Linux Administration
- Office 365 Tenant
- Network Infrastructure and Administration
- Active Directory Infrastructure and Config. Azure
- Routers and Switches
- SQL
- Career Development
- Internship