

Certificate in Cyber Security Fundamentals

Build foundational Cyber Security skills and knowledge.



■ SEPT 21, 2026 📅 5 Months Part-Time 📍 Blended Online 🎓 \$3,150 CAD

Skills You'll Gain

Cyber security foundations

Risk management & governance

Network & policy design

Data & asset protection

Prepare for Roles Like

Information Security Analyst

Risk Analyst

Cyber Security Specialist

Admission Requirements

Direct Enrolment

What You'll Learn

Gain the skills to protect organizations from digital threats and build a future-proof career in the fast-growing field of cyber security. Designed in collaboration with industry experts, this program offers practical, hands-on learning.

01 / Introduction to Cyber Security

Examine the information security knowledge framework through the lens of CISSP domains and gain the fundamental information required for information security projects and the designation.

02 / Security Risk Management and Governance

Develop an understanding of the ethical, legal and regulatory issues surrounding cyber security as you learn about security principles, network fundamentals and how to apply these areas to design networks and policies for security and compliance.

03 / Data, Asset and Identity Protection

Learn how to mitigate risk and protect ownership by understanding best practices for gathering, classification, storage, retention and protection.



Course details and fees subject to change. Visit yorku.ca/continue.

Why York University School of Continuing Studies

Designed for working professionals, the School of Continuing Studies combines academic rigour with real-world application—so you graduate with skills you can use immediately.



Work-integrated learning with digital skills today's employers are prioritizing



Applied learning through real-world challenges with current market insights



Industry-informed curriculum shaped by subject matter experts



Cohort-based learning that builds lasting professional connections



Flexible formats designed for working professionals

Not sure if this program is right for you? Let's talk.

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LEARN MORE
continue.yorku.ca

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