Sheridan
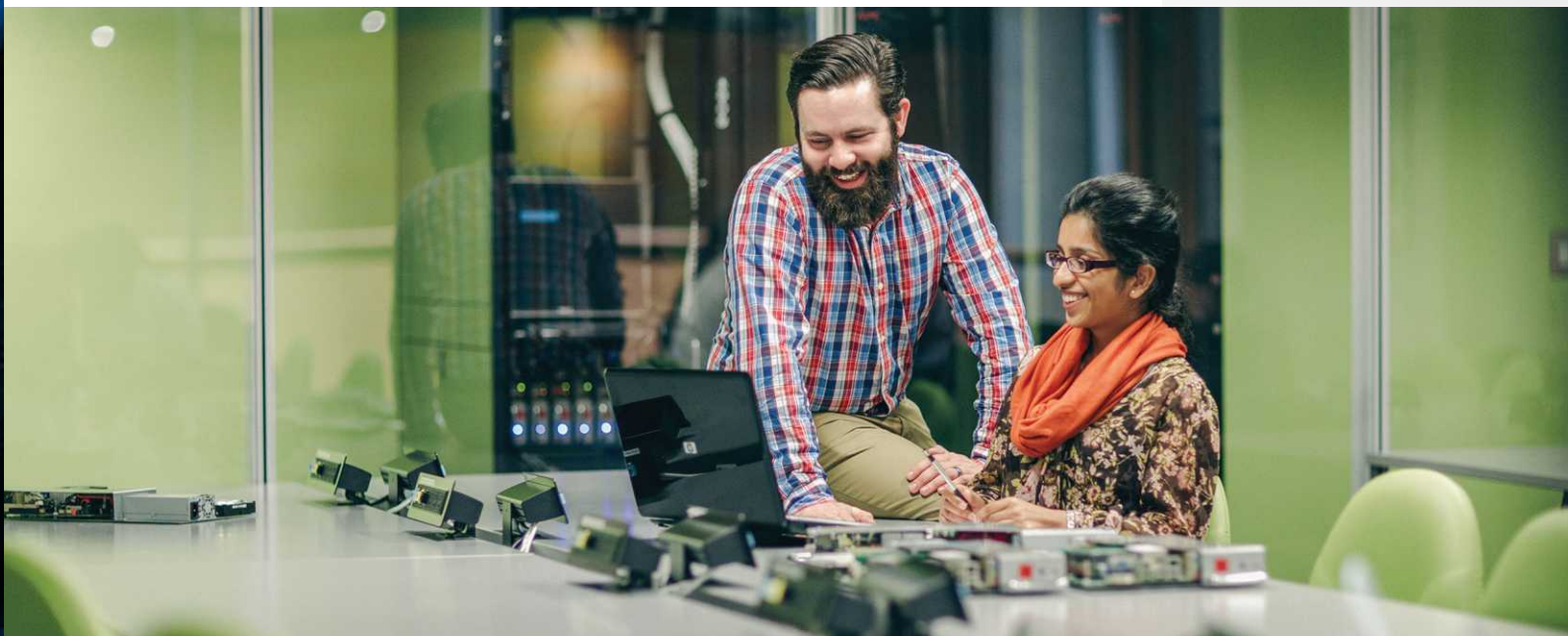
Honours Bachelor of Information Sciences (Cyber Security)

Honours Baccalaureate Degree | 4 years | Co-op Internship
Davis Campus (Brampton) / Trafalgar Road Campus (Oakville)

Scan here

Gain real-world cyber security experience.

Get a head start on your career

Sheridan's Honours Bachelor of Information Sciences (Cyber Security) program provides outstanding preparation for a rewarding career in this rapidly growing field. Our one-of-a-kind degree program has a stellar reputation among employers. With a Sheridan Cyber Security degree, you'll be prepared to join this exciting profession – and to get ahead in it.

Gain practical experience

Sheridan's Cyber Security degree program includes an internship of up to 28 weeks between Years 3 and 4. You'll acquire workplace skills and professional contacts while gaining real-world cyber security experience.

A curriculum for the real world

You'll advance from fundamental computer science principles to more specialized courses covering all aspects of cyber security, including:

• Computer security

• IS Intrusion detection and prevention

• Network security

• Ethical hacking

• Database security

Faculty of Applied Science and Technology

sheridancollege.ca/fast

Career opportunities

Demand for professionals who hold an information systems security degree has more than doubled since 2000.

Recent graduates have moved into the following careers:

- Cyber Security Consultant
- Digital Forensics and E-discovery Professional
- Identity Management Expert
- Information Technology Risk Analyst
- IS Security Analyst
- IS Security Consultant
- IS Security Vulnerability Researcher
- Network Security Engineer

Courses

Some of the courses you can expect to take in your program

- Database Security
- Ethical Hacking
- Introduction to Cryptology
- IS Forensics and Investigation
- IS Intrusion Detection and Prevention
- Malicious Code: Design and Defence

Fees

Fees displayed are for the first 2 academic semesters and include tuition, health insurance and ancillary charges. These are estimates only; subject to change. See website for details.

For Canadian students

- $8,146.50 CAD

For international students

- $22,391.50 CAD

Admission requirements

Program eligibility

Ontario Secondary School Diploma or equivalent, including these required courses:

- English, Grade 12 (ENG4U)

plus

- Any Grade 12 science (U or M) or Grade 12 Computer Science (U) or Grade 12 Computer Engineering Technology (U or M)
- Any Grade 12 mathematics (U)
- Three other Grade 12 credits (U or M)
- Minimum 65% overall average

or

- Two semesters of postsecondary education including required courses with a minimum 65% overall average

Applicant selection

Eligible applicants will be selected on the basis of their previous academic achievement (the average of their six highest senior-level credits, including required courses).

Applicants who do not meet the admission requirements for this program may be advised individually regarding other related programs.

English language proficiency

All applicants whose first language is not English must meet Sheridan's English Proficiency Requirements.

Refer to the website for full admission requirements.

How to apply:
5 easy steps

1. Find your program
2. Check the admission requirements
3. Apply online
4. Submit your documentation
5. Accept your offer

Ready to get started?

sheridancollege.ca/apply

International students

Find out more about...

- Post-graduation work permit (PGWP) eligibility
- Admission requirements
- English language proficiency requirements
- Fees and financial aid
- Provincial Attestation Letters (PALs)

sheridancollege.ca/international