

Technology Fundamentals



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Ontario College Certificate | 1 year



Set yourself up for success in a technology career.

Find the right career path for you

Sheridan's Technology Fundamentals program is ideal if you're interested in a technology career, but aren't sure which specific area of study is the best fit for you. In this program, you'll experiment with five subject areas — chemistry, engineering, architecture, information technology and trades — helping you decide what you want to focus on in your career.

Prepare for a technology or trades program

This program will also help you meet the admission requirements for technology diploma programs. You'll upgrade your skills and academic experience, which will help you to be successful in any technology or trades program you choose.

Professors who care about your success

In Technology Fundamentals, you'll get personalized attention from professionals with years of industry experience. They'll help you explore a broad range of careers in information and engineering technologies, science and skilled trades, and determine the best path for you.

Career opportunities

This program is designed for students who would like to pursue further studies in information technology, science, engineering, architecture or skilled trades. The program exposes you to a variety of technologies to help you determine which discipline you're most interested in. It also helps you qualify for admission to diploma programs, and succeed in further education. Some graduates may seek employment immediately following the program, but most move on to further education.

Courses

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

- Chemistry and the Environment
- Exploring Information Technology
- Mechanical Drafting Fundamentals
- Health, Work and Safety
- Introduction to Construction Trades
- Electro-Mechanical Systems

Admission requirements

Program eligibility

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

- One English, Grade 12 (ENG4C or ENG4U)

or

Mature student status.

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