

94%

**Employer Satisfaction\***  
with the knowledge and skills that our graduates possess.

**Ontario College Certificate**

**Program Code: PTECH**

Full-time | Davis Campus | 1 yr (2 semesters)

**FACULTY OF APPLIED SCIENCE & TECHNOLOGY**

# Technology Fundamentals

This program will introduce you to the fields of chemistry, engineering, architecture, information technology and skilled trades.



**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.

## 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 will be assessed and advised individually and may be considered for 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.

## 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

Note: See website for specific terms and course listings.

## More information



**Website:**  
[sheridancollege.ca](http://sheridancollege.ca)



**Facebook:**  
[facebook.com/sheridaninstitute](https://facebook.com/sheridaninstitute)



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There's no better way to get a sense of Sheridan than with a personal visit. Book a tour and see for yourself!



[tours.sheridancollege.ca](http://tours.sheridancollege.ca)