


Construction Techniques

Ontario College Certificate | 1 year
Davis Campus (Brampton)



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Build a rewarding career in commercial or industrial construction sectors.

Gain practical skills in four high-demand trades

Sheridan's one-year Construction Techniques program offers hands-on training in four in-demand trades: carpentry, welding, millwright and plumbing. You will gain essential industry safety certifications and apply your knowledge in specialized labs and workshops, working on projects such as construction framing, plumbing installations and gearbox assemblies.

Balance work and training with Sheridan's condensed program delivery

The program features a condensed schedule over three consecutive days, including weekends. This structure allows you to focus on your training while keeping the flexibility to work up to four days a week. With this efficient delivery, you can gain valuable trades skills without sacrificing income or work experience.

Enhance your training with Micro-Credentials

At Sheridan, you'll earn micro-credentials at the end of each full semester, marking key milestones in your skilled trades training. After Term 1, you'll receive micro-credentials in Carpentry and Industrial Mechanic Millwright. After Term 2, you'll earn credentials in Welding and Plumbing. These industry-recognized achievements validate your skills and can support your transition into an apprenticeship when you're ready to take that next step. Classes are in the evenings and weekends, making it easier to balance training with work, family, or other commitments.

Career opportunities

Construction workers are in high demand in Ontario and across Canada. Sheridan's Construction Techniques program provides a solid foundation for a promising career.

After graduating, you could find employment in many industries, in roles such as:

- Carpenter
- Cabinet Maker
- Welder/Fabricator
- Industrial Mechanic Millwright
- Plumber
- General Machinist
- Tool and Die Maker
- Pipe Fitter

Courses

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

- Carpentry Trade Safety
- Welding Industrial Workplace Preparation
- Industrial Mechanic Millwright Practice
- Trade Calculations for Plumbing
- Computer Skills for Trade Professionals

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

- \$4,426.50 CAD

For international students

- \$21,075.36 CAD

Admission requirements

Program eligibility

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

- One English, Grade 12 (ENG4C or ENG4U)
- One Math, Grade 11 or 12 (C, M or U)

or

Mature student status.

Applicant selection

Eligible applicants are selected on the basis of 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