

Electrical Techniques

Ontario College Certificate | 1 year
Davis Campus (Brampton)



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Master the fundamental skills you need to become an electrical apprentice.

Practical, hands-on experience

Working both in the classroom and in the shop, you'll get practical, hands-on experience in electrical fundamentals. In just eight months you can master the basic skills you need to become an electrical apprentice. It's the first step towards a career as a professional tradesperson – and there's no better place to start than Sheridan.

Instructors with industry experience

You'll learn from instructors who have years of industry experience as electricians and contractors. They'll serve as mentors and career coaches long after you graduate.

Opportunities for further education

After earning your Electrical Techniques certificate, you can continue your education in our related Electrical Engineering Technician program. Advanced standing will be granted for equivalent courses.

Career opportunities

Sheridan is recognized for excellence in skilled trades instruction. Our graduates have an outstanding track record, and employers seek them out for electrical apprenticeships. The one-year Electrical Techniques certificate program can serve as the gateway to a full electrician apprenticeship.

You might pursue careers in the following areas:

- Electrical Apprenticeship
- Electrical engineering
- Maintenance
- Manufacturing
- Power, utility and energy sectors
- Quality control and production

Courses

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

- Residential and Commercial Installations
- Instrumentation Electrical
- Residential and Commercial Prints and Standards
- Introduction to Renewable Energy
- Trade Safety
- Industrial Electronic Devices

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

- \$5,098.86 CAD

For international students

- \$19,163.86 CAD

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