

94%

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

Ontario College Certificate

Program Code: PETEQ

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

FACULTY OF APPLIED SCIENCE & TECHNOLOGY

Electrical Techniques

Sheridan's Electrical Techniques certificate program prepares you to compete for work as an electrician apprentice.



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.

Your electrical apprenticeship

To prepare for an electrical apprenticeship, you'll gain instruction in:

- Application of the Canadian Electrical Code
- Electrical Theory
- Electrical Trade Safety
- Math fundamentals
- Commercial and residential building prints and standards

Further education

After earning your Electrical Techniques certificate, you can continue your education in related Electromechanical Technician and Technology programs at Sheridan. Advanced standing will be granted for equivalent courses.

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

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.

Courses

SOME OF THE COURSES YOU CAN EXPECT TO TAKE IN YOUR PROGRAM

Electrical Theory

Residential/Commercial Print Reading

Motor Control

Electrician Pre-Trades Safety

Electrical Construction Skills Training

Industrial Workplace Preparation

Note: See website for specific terms and course listings.

More information



Website:
sheridancollege.ca



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tours.sheridancollege.ca