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.

Employer Satisfaction*

94%

with the knowledge and skills that our graduates possess.

Ontario College Certificate

Program Code: PETEQ

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

* 2018 Key Performance Indicator (KPI) survey results produced by the Ontario Government, Colleges Ontario and student associations. Percentage shown reflects the average employer satisfaction across all Sheridan programs over the last five years.

sheridancollege.ca
Admission Requirements

Program Eligibility
Ontario Secondary School Diploma or equivalent, including these required courses:
• One English, Grade 12 (ENG4C or ENG4U).
• 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
Motor Control
Electrical Construction Skills Training
Residential/Commercial Print Reading
Electrician Pre-Trades Safety
Industrial Workplace Preparation

Note: See website for specific terms and course listings.

More information

Website: sheridancollege.ca
Facebook: facebook.com/sheridaninstitute
Twitter: @sheridancollege

Visit us!
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

All information provided is current as of publication and is subject to change. Refer to the website for the most current program information. Sheridan Marketing and Brand Strategy, May 11, 2020.