School of Apprenticeships

Construction Maintenance Electrician Apprenticeship

Program Code: CMEB-CMEI-CMEA

Length of Program: 8 Weeks (Basic) ^ 10 Weeks (Intermediate) ^ 10 Weeks (Advanced)

Awarded Upon Completion: Certificate of Apprenticeship

Starts: Contact Apprenticeship Office for next intake

The Industrial Electrician requires about four to five years or 9,000 hours including 840 hours of post-secondary in-school training. Prior education and experience may shorten the time to complete all competencies.

One must pass an exam to receive a Certificate of Qualification with journeyperson status, which includes an Inter-Provincial Trade Certification (Red Seal). Prior education and experience may shorten the time to complete all competencies.

Admission Requirements

Apprenticeship applicants must be at least 16 years of age and possess a Grade 12 education or equivalent. College preparation Physics is recommended. Registration is through the local Workplace Support Services Branch Office of the Ministry of Training, Colleges and Universities.

Registration

To register for these programs, contact the apprenticeship office directly as these programs are not part of the ontariocolleges.ca registration process nor are they eligible for OSAP

Graduation & Progression Requirements

Students must achieve a GPA of 2.00 or greater, successfully complete all courses in the program, and achieve a minimum grade of C- in all core courses in order to graduate from this program.

Employment Opportunities

Manufacturing plants, light and heavy industry, marinas, mills, factories and home construction.

Tuition Fees

For tuition fees, please contact the Apprenticeship Office.

Information Office

519-541-2403

info@lambtoncollege.ca

Level Basic

CME-100-4 Canadian Electrical Code I
CME-101-4 Prints ICME-102-8 Electrical Theory I
CME-103-6 Installation Methods and Practical
CME-104-3 Instrumentation Theory and Practical
CME-105-5 Electronics Theory and Practical

Level Intermediate

ELE-001-4 Canadian Electrical Code II
ELE-002-3 Electrical Theory IIELE-003-8 Electrical Theory II
ELE-004-4 Installation MethodsELE-005-4 Instrumentation
ELE-006-3 Monitoring and Communication Systems
ELE-007-4 Electronics

Level Advanced

CME -300-3 Canadian Electrical Code
CME -301-3 Prints
CME -302-6 Electrical Theory
CME -303-8 Installations Methods
CME -304-4 Instrumentaion
CME -306-6 Electronics

For the most accurate and up-to-date information including all courses and descriptions, please visit www.lambtoncollege.ca