

ELECTRICIAN APPRENTICESHIP

Program Office: 403-320-3411 • tradeslc@lethbridgecollege.ca

You won't be bored on the job as an electrician. From working outdoors on scaffolding to indoor jobs in clean comfort – the changes in work conditions can be dramatic. But the training you receive in the Electrician Apprenticeship program will prepare you to succeed on any job, whether you specialize in commercial, industrial, maintenance or construction.

You'll learn in small classes taught by experienced instructors who maintain close ties to the industry. In our modern facilities, you'll gain real-world experience from reading electrical drawings to splicing wire to testing circuits for integrity. When you finish your apprenticeship, you'll know the ins and outs of electrical work.

Power up your career in the Electrician Apprenticeship – apply today!

ADMISSIONS

Academic requirements

- Successful completion of English 20-2, Math 20-3 and Science 10, or entrance exam.
- English 30-2, Math 30-3, Physics 30 or Chemistry 30 or Science 30 and related career and technology studies recommended.

Please note: You must be a registered apprentice to apply for this program. Information on how to become a registered apprentice is available on the Alberta Government's website (<https://alis.alberta.ca/explore-education-and-training/learn-about-apprenticeship/apprenticeship-in-alberta/>).

Additional information on apprenticeship and industry training is available on Alberta's Tradesecrets website (<https://tradesecrets.alberta.ca/>).

Admission

You can apply for apprenticeship and industry training through MyTradesecrets (<https://tradesecrets.alberta.ca/mytradesecrets/applying-for-ait-programs-and-services-online/>).

To arrange a tour, call 403-320-3322 or toll-free 1-800-572-0103.

Alberta Apprenticeship and Industry Training Board

Provincial Building, Room 280
200 - 5th Avenue South
Lethbridge AB T1J 4C7

Telephone: 1-800-248-4823
Outside of North America: 1-403-476-9757
Fax: 403-381-5795

Ask about the Alberta Apprenticeship Scholarship Program. You might discover you're eligible for a financial award!

CURRICULUM

Apprenticeship programs require eight to 12 weeks of classroom training each year in addition to on-the-job training.

Courses include:

- Electronics
- Machine Theory
- Heating and Cooling Systems
- Transformer Operation
- Fire Alarm Systems
- PLC
- Motors

View the full course outline (https://tradesecrets.alberta.ca/SOURCES/PDFS/course_outlines/003_outline.pdf) for the Electrical Apprenticeship.

MyTradesecrets (<https://tradesecrets.alberta.ca/mytradesecrets/access-your-mytradesecrets-profile/>)

CAREERS

When you finish your apprenticeship, you'll be prepared for such positions as:

- Journeyman Electrician
- Supervisor
- Estimator
- Electrical Inspector
- Business Owner

<https://tradesecrets.alberta.ca/trades-in-alberta/profiles/003/Electrician>