

Electrician

Alberta Qualification Certificate Program Process

(application processing fee \$450)

Alberta Qualification Certificate Program

- ✓ Qualification Certificate Program Application
- ✓ A minimum of 8775 hours and 72 months of work experience
- ✓ Work experience verification (letters from employers)
- ✓ Employer declaration letter

Temporary Foreign Worker Qualification Certificate Program

- ✓ Temporary Foreign Worker Qualification Certificate Application
- ✓ A minimum of 8775 hours and 72 months of work experience
- ✓ Work experience verification (letters from employers)
- ✓ Employer declaration letter

Assessment

Cannot verify required months and hours of work experience

Verify required months and hours of work experience

Assessment

Verify required months and hours of work experience

Cannot verify required months and hours of work experience

Option:
Apprenticeship Program
(duration: up to 4 years)

Possibility for work experience credit

Trade examination(s) successfully passed

Trade examination(s) successfully passed

Application Cancelled

Alberta Qualification Certificate

Alberta Trade Certificate

Electrician

Electricians work with the systems that provide electricity to homes and businesses. They install, maintain and repair electrical wiring, fixtures, tools, and equipment. Electricians working on construction sites review building plans and select the best electrical wires and systems for the building size. They work on electrical systems that provide heat, light, power, signals and fire alarms. Electricians replace wiring, switches and breakers when necessary to ensure the electrical system is operating safely. They make sure all electrical code specifications are followed and provide maintenance to all electrical components.

Obtaining Approval to Work in the Trade in Alberta:

Electricians must be certified or have an approved application by Alberta Apprenticeship and Industry Training to work in the trade in Alberta. They should apply to Alberta Apprenticeship and Industry Training to receive approval.

Links to the Application Forms and other resources are at the end of this document.

A. Alberta Qualification Certificate Program

The Alberta Qualification Certificate Program Application is for tradespeople who can demonstrate that their skills and work experience meet the industry standards for certification in Alberta in the Electrician trade. This application is for Canadian Citizens or Permanent Residents of Canada.

Requirements for Electrician include:

- A minimum of 8775 hours and 72 months of work experience as an Electrician.
- Letters of work experience verification or Confirmation of Work Experience forms provided by each employer for whom the applicant has worked in the trade. The documents must include detailed descriptions of hands-on work experience.
- Employer letter of declaration indicating that the applicant has the knowledge and skills of a certified journeyman and is performing tasks that would be expected of a certified journeyman.
- Writing and passing the trade examination with a mark of 70 per cent.

When accepted by Alberta Apprenticeship and Industry Training, the applicant may work in the trade under the same conditions and supervisory requirements as those of a registered apprentice until the Qualification Certificate is issued or the application is cancelled.

B. Temporary Foreign Worker Qualification Certificate Program

The Temporary Foreign Worker Qualification Application is for tradespeople who can demonstrate that their skills and work experience meet the industry standards for certification in Alberta in the Electrician trade. This application is for Citizens of a country other than Canada);

Requirements for Electricians include:

- A Completed Temporary Foreign Worker Qualification Certificate Application; which includes:
 1. A minimum of 8775 hours and 72 months of work experience as an Electrician;
 2. Letters of work experience verification or Confirmation of Work Experience forms provided by each employer for whom the applicant has worked in the trade. The documents must include detailed descriptions of hands-on work experience

- Employer letter of declaration indicating that the applicant has the knowledge and skills of a certified journeyman and is performing tasks that would be expected of a certified journeyman.
- Writing and passing the trade examination with a mark of 70 per cent.

Application Process:

- A.** The Alberta Qualification Certificate Program Application is for tradespeople who can demonstrate that their skills and work experience meet the industry standards for certification in Alberta, and who are Canadian Citizens or Permanent Residents of Canada;
- B.** The Temporary Foreign Worker Qualification Certificate Application is for tradespeople who can demonstrate that their skills and work experience meet the industry standards for certification in Alberta, and who are Citizens of a country other than Canada. This application must be submitted and approved before applicants arrive in Alberta.

The following steps are suggested for all applicants:

- Review and complete the appropriate Qualification Certificate Program Application fully.
- Each work experience employer must provide a letter of verification of employment or a Confirmation of Work Experience form. The form is located on the last page of the application.
- Provide payment with your application. You can send a money order or certified cheque (payable to the Minister of Finance – Government of Alberta), or provide credit card information.
- When your application is fully complete with all documents, sign it and send it to Alberta Apprenticeship and Industry Training at the following address:

Apprenticeship Initiatives
Alberta Apprenticeship and Industry Training (AIT)
10th Floor, Commerce Place
10155-102 Street
Edmonton, Alberta
Canada T5J 4L5

Notes:

- For employer contact information, provide only landline phone numbers. Cell phone numbers are not acceptable unless provided directly by the company.
- All required documents must be originals or certified true copies (a copy legally authorized with the date, phrase "This document is a certified true copy", and signature of a certified Notary Public).
- All required documents must be written in English or translated into English by a recognized translator service in Alberta or in your home country.
- All required documentation must be included with your application.
- Only one (1) trade can be entered for each application.
- Provide as many work experience employers as possible. This helps to ensure experience verification if one or more employers are not available.

Examinations:

Once an applicant's work experience is verified and the application is approved, Apprenticeship and Industry Training will provide an approval letter. Temporary Foreign Workers must schedule their examination when they arrive in Alberta.

- All applicants must write a theory examination. The pass mark is 70%, and applicants have two (2) chances to pass. An additional \$100 fee is required for a second attempt. If an applicant fails the exam two (2) times, the application is cancelled.
- Translators may be allowed during an examination under specific conditions. Applicants must provide eligible translators. These translators must be approved by Alberta Apprenticeship and Industry Training prior to writing the examination.

English Language:

The trade examination is available in the English and French languages only. Translators may be used during examinations at the applicant's expense.

Note:

Due to safety requirements in trade workplaces, it is highly recommended that all applicants are able to communicate (speak, read and write) in English.

Fees:

All fees are in Canadian dollars, and must be submitted with the Alberta Qualification Certificate Applications or the Temporary Foreign Worker Qualification Certificate Applications.

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|-------------|----------|
| Electrician | \$450.00 |
|-------------|----------|

Average Earnings:

The following are the overall average earnings for Electrician (according to the Alberta 2007 Wage and Salary Survey):

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|-------------------------------|--------------------|
| Average hours worked per week | 39.8 |
| Average range per hour | \$17.85 to \$31.65 |
| Average salary per year | \$50,532.00 |

Employment Options:

A. Alberta Qualification Certificate Program

A tradesperson who can demonstrate that their skills and work experience meet the industry standards for certification in Alberta in the Electrician trade and who possess Canadian citizenship status may have the option of entering the Alberta Apprenticeship program if they are unable to meet the requirements of the Alberta Qualification Certificate Program. Employers may recommend prior work experience in the trade as credit to reduce the time required to complete the Alberta apprenticeship program. Upon a successful completion of the apprenticeship program participant will receive the Alberta Trade Certificate.

B. Temporary Foreign Worker Qualification Certificate Program

Temporary Foreign Workers do not have the option of entering the Alberta Apprenticeship Program. They must be challenging the trade examination and progressing towards certification within 180 days after their arrival. Extensions beyond 180 days may be considered if the applicant and the employer is able to demonstrate positive steps have been taken towards obtaining certification.

C. Related Occupations

Applicants can also consider working in Alberta in related occupations such as an Electrical Contractor or Power System Electrician.

For more information about additional employment options, go to the following websites: [ALIS Occupational Profiles – Electrician](#); or [Apprenticeship and Industry Training Occupational Profile - Electrician](#) (click on Trades & Occupations, and select Electrician under the letter E)

Contact Information:

Apprenticeship Initiatives
Apprenticeship and Industry Training
Alberta Advanced Education and Technology
10th Floor, Commerce Place
10155 102 Street
Edmonton, Alberta
Canada T5J 4L5
Email: tfwinfo@gov.ab.ca
Websites: www.tradesecrets.gov.ab.ca

Resources:

For the most current information on trade certification visit Apprenticeship and Industry Training website at www.tradesecrets.gov.ab.ca

Qualification Certificate Application Package:

[Alberta Qualification Certificate Work Experience Application](#)

Temporary Foreign Worker Information:

[Temporary Foreign Worker Information](#)

Temporary Foreign Worker Program Application Package:

[Temporary Foreign Worker Qualification Certificate Application](#)

Prior Learning Assessment:

[Prior Learning Assessment information](#)

[Prior Learning Assessment Application](#)