

# PCSS Post Secondary Spotlight

SO, YOU WANT TO BE AN...

## Electrician

### OVERVIEW

LEARN HOW TO INSTALL, ALTER, REPAIR AND MAINTAIN ELECTRICAL SYSTEMS DESIGNED TO PROVIDE HEAT, LIGHT, POWER, CONTROL, SIGNAL OR FIRE ALARMS FOR ALL TYPES OF BUILDINGS, STRUCTURES AND PREMISES.

IF YOU ENJOY PROBLEM-SOLVING, MATHEMATICS AND WORKING WITH YOUR HANDS, YOU'LL ENJOY WORKING AS AN ELECTRICIAN.

**4 YEAR APPRENTICESHIP**

# SAIT

### Minimum requirements

**Successful completion of the following courses:**

- English 20-2
- Math 20-3
- Science 10

### Recommended path

**Apprentices with an Alberta High School Diploma that includes the following courses:**

- English 30-2
- Math 30-3
- Physics 30 OR Chemistry 30 OR Science 30
- Related career and technology studies (CTS) courses

<https://www.sait.ca/apprenticeships-and-trades/apprenticeships-and-pre-employment-programs/electrician>

**Do you know about the RAP program?**  
**GET STARTED BUILDING HOURS TOWARDS**  
**YOUR APPRENTICESHIP BEFORE YOU EVEN**  
**FINISH HIGH SCHOOL!**

**\$30-\$50 AVERAGE HOURLY WAGE**

