# **PCSS Post Secondary Spotlight** So, you want to be a...



Plumber

Plumbers plan, install and service plumbing systems, fixtures, piping equipment and controls. Piping systems may be used to transport water, waste, gases or hot liquids.

Most employers prefer to hire high school graduates. Completing courses in physics and chemistry is a definite asset.

The term of apprenticeship is 4 years (four 12-month periods) that include a minimum of 1,560 hours of on-the-job training and 8 weeks of classroom instruction each year. High school students can earn credits toward their apprenticeship and a high school diploma at the same time through the Registered Apprenticeship Program (RAP). Applicants who have related training or work experience may be eligible for admission, credit, or certification. Credits may reduce the period of apprenticeship.

Alberta's plumber apprenticeship program now includes gasfitter - class B certification. This means plumber apprentices who complete the plumber program will receive 2 Alberta Journeyperson Certificates: plumber and gasfitter - class B. However, gasfitters - class A or B who are certified in Alberta and want to be certified as plumbers as well must apprentice in the plumber trade.

#### **Admission requirements**

To enter an apprenticeship, you must have the educational qualifications required or recommended education for the trade to which you apply.

Entrance requirements are monitored and set by Alberta Apprenticeship and **Industry Training.** 

#### Minimum requirements

Successful completion of the following courses:

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

Alberta Apprenticeship and Industry Training Entrance Exam

#### **Recommended requirements**

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

## RAP and Pre-Employment Opportunities!!

### **SAIT Information sessions**

Prepare for a strong start in your chosen program or get the details you need to decide your future path. Our expert staff and faculty are ready to answer your questions and provide information about the following:

- What sets SAIT apart
- An introduction to the program and area of study
- Admission requirements
- Future career paths
- Information on the earning potential and graduate employment rates.

**Careers in Construction Trades and Technology** 

**Event date** 

Main floor, Aldred Centre | SAIT Main Campus

April 9, 2024 **Event time** 

recruitment@sait.ca

6:00 PM - 7:00 PM

https://alis.alberta.ca/occinfo/occupations-in-alberta/occupation-profiles/plumber https://www.sait.ca/apprenticeships-and-trades/programs/plumber