

STEAMFITTER-PIPEFITTER APPRENTICESHIP

2022/2023



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STEAMFITTER-PIPEFITTER APPRENTICESHIP

Apprenticeship is a method of gaining the expertise needed to become a skilled tradesperson. This is done through a combination of on-the-job and classroom training – earn while you learn.

Steamfitters-Pipefitters are responsible for laying out, assembling, fabricating, maintaining, and repairing various piping systems which carry water, steam, chemicals, or fuel used in heating, cooling, lubricating, and other processes. Steamfitter-Pipefitters often work both indoors and outdoors, in commercial buildings, the Oil & Gas sector, or in industrial plants.

MOST STEAMFITTER-PIPEFITTER TASKS INVOLVE:

- ▶ Studying blueprints & drawings
- ▶ Making detailed sketches
- ▶ Joining various pieces of piping
- ▶ Working with metal, plastic & fibreglass pieces
- ▶ Fabricating & installing products
- ▶ Using testing equipment to check for leaks

ADMISSION REQUIREMENTS

- ▶ At least 16 years old
- ▶ Meet the educational requirements for the trade:
 - English 20-2 or equivalent
 - Math 20-3 or equivalent
 - Science 10, or equivalent
 - Or, a passing mark in all 5 GED Tests.

Mature students may also be admitted with a successful entrance exam. Students should be aware that some employers may require a high school diploma as a prerequisite for employment.

PROGRAM LENGTH

The Steamfitter-Pipefitter Apprenticeship consists of four 8-Week classroom periods and four training periods on the job with your employer. Both can often be completed in four years

APPRENTICESHIP GRANTS

You could be eligible for up to \$4000!

Learn more at nwpolytech.ca, or email: financialaid@nwpolytech.ca

THE PROCESS

Once hired you will enter into a contract with your employer. This contract is then registered with the Apprenticeship and Industry Training (AIT) branch of Alberta Advanced Education and Technology. AIT will issue an identification card, a course outline booklet, and an apprenticeship record book.

You will receive an information package from AIT including a list of all the training opportunities available for your chosen trade for the academic year (July 1 to June 30), AIT's Apprenticeship Class Calendar, and enrollment instructions outlining application and admission procedures for the college you must then contact our offices to apply for an intake. Full tuition fees are due and payable at the time of application.

GRADUATION

When all training has been completed, provincial examinations are set by industry and the Government of Alberta. Upon completion of the program, you will be certified by the province as a qualified tradesperson or journeyman. You may also write your Interprovincial Exam to receive Journeyman Red Seal Status.

TO APPLY OR REGISTER

Apply to be a registered apprentice with Apprenticeship & Industry Training (AIT). Register with the college for the course; the application and tuition fees must be paid prior to your application being processed.

CONTACT STUDENT SERVICES:

TF 1-888-882-2250 **F** 780-835-6788

E studentinfo@nwpolytech.ca nwpolytech.ca/apply

FOR FURTHER INFORMATION:

T 780-539-2066 **F** 780-835-6788

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