

HEAVY EQUIPMENT TECHNICIAN APPRENTICESHIP

2022/2023



HEAVY EQUIPMENT TECHNICIAN APPRENTICESHIP

11235 - 98 Avenue, Fairview, Alberta T0H 1L0

T 1-888-999-7782

E trades-ag@nwpolytech.ca

nwpolytech.ca/trades

HEAVY EQUIPMENT TECHNICIAN 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!

Heavy Equipment Technicians maintain, repair, and overhaul heavy vehicles and industrial equipment. Maintenance and repair of vehicles and equipment may include internal combustion engines, tracked equipment, rubber-tired equipment, or other off-highway vehicles. Heavy Equipment Technicians are employed by specialized repair shops and organizations that own or lease heavy equipment used in the construction, mining, forestry, material handling, landscaping, land clearing.

ADMISSION REQUIREMENTS

- ▶ At least 16 years old
- ▶ Meet the educational requirements for the trade:

Minimum Requirements

- English 20-2
- Math 20-3
- Science 10
- *Or, a passing mark in all 5 GED Tests*

Recommended Path

- English 30-2
- Math 30-3
- Physics 30 OR Chemistry 30 OR Science 30
- Related Career and Technology Studies (CTS)

*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 term of apprenticeship for a Heavy Equipment Technician is up to 4 years (four 12-month periods) including a minimum of 1500 hours of on-the-job training and 8 weeks of technical training each year.

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.

APPRENTICESHIP GRANTS

You could be eligible for up to \$4000!
Learn more at nwpolytech.ca, or email: financialaid@nwpolytech.ca

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
experience@nwpolytech.ca