

THINKBIG HEAVY EQUIPMENT SERVICE TECHNICIAN

2022/2023



THINKBIG HEAVY EQUIPMENT SERVICE TECHNICIAN, DIPLOMA

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Think
BIG

ThinkBIG Heavy Equipment Service Technician

The ThinkBIG Heavy Equipment Service Technician program is a unique partnership between Northwestern Polytechnic, Caterpillar Inc., and Finning Canada, Caterpillar's only dealership in Western Canada. We are the only post-secondary institution in Canada to offer this globally recognized training program, which is custom formulated to meet Alberta Apprenticeship examination requirements. Students gain highly technical knowledge and hands-on skills directly related to CAT® equipment. Finning Heavy Equipment Technicians put analytical troubleshooting and problem-solving skills to use in an active and physical work environment.

THINKBIG IS FOR YOU IF YOU:

- ▶ Have an interest in mechanical systems.
- ▶ Value safety as your 1st priority.
- ▶ Have physical strength and stamina.
- ▶ Can work alone or as a team member.

POTENTIAL CAREER PATHS INCLUDE:

- ▶ Work in the Heavy Equipment Industry
- ▶ Employment with Finning (Canada)
- ▶ Obtain your Heavy Equipment Technician journey person certification.

ADMISSION REQUIREMENTS

- ▶ High School Diploma preferred
- ▶ Canadian Citizen or Permanent Resident
- ▶ Completion of a Resume and a Career Investigation Questionnaire
- ▶ Successful interview with Finning & College panel
- ▶ Pass the Standard Differential Assessment for Mechanical Aptitude
- ▶ Pass the Physical Demands Assessment and Criminal Records Check required by Finning Canada

PROGRAM LENGTH

Two-year diploma – 80 weeks in length consisting of five semesters. Each semester has an 8-week block of theory on campus and an 8-week block of hands-on work practicum at an approved Finning Canada location.

WORK PRACTICUM

The paid work practicum takes place at a Finning facility. Work placements are located at different branches to expose the student to a wide variety of CAT® equipment, serviced by Finning Canada. Students could be potentially placed anywhere there is a Finning branch in Western Canada.

FINANCIAL SPONSORSHIP

Finning will pay the tuition for successful applicants and, upon commencement of the program, students will become employees of Finning. As employees of Finning, students will receive benefits as per Finning's benefits plan after completion of a three-month grace period. In addition, Each successful applicant will receive tuition, books, and AIT exam fees at no cost.

GRADUATION

This program is formulated to provide all the technical training required to meet the Alberta Apprenticeship Examination and CAT® ThinkBIG specialization for a Heavy Equipment Service Technician. Upon graduation, students are trained to work anywhere Finning has job opportunities – with various locations across Alberta, British Columbia, Saskatchewan, and the Territories.

COURSE COSTS

"With the training and work placements I received in different fields, I was exposed to both power system and general line. Thanks to the technical training, people skills, and computer skills that I learned through the ThinkBIG Program, I am currently a Field Technician for Finning Canada. This program helped me reach where I want to go with my career." - Chris Sliworsky.

TO APPLY OR REGISTER

If you are interested in applying, we have a [how-to guide for ApplyAlberta](#). Please note, your application cannot be processed without the [initial fee payment](#).

CONTACT STUDENT SERVICES:

TF 1-888-539-4772 F 780-539-2832

E studentinfo@nwpolytech.ca nwpolytech.ca/apply

FOR FURTHER INFORMATION:

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