

TRUCK AND TRANSPORT MECHANIC APPRENTICESHIP

Truck and Transport Mechanics diagnose, repair and service highway buses and trucks. They work for commercial transport vehicle dealers, garages and service stations. A Truck and Transport Mechanic is designated under the Inter-provincial Red Seal program. These mechanics work on the mechanical, electrical and electronic components of vehicles. This includes the fuel, brake, steering and suspension, transmission, emission control and exhaust, and cooling and climate control systems. Some mechanics specialize in one or more of these systems.

Many commercial mechanics - particularly those in fleet maintenance and emergency repair - will work outside in all types of conditions. Other work is carried out within shops. Truck and Transport Mechanics are required to use computerized diagnostic equipment to do preventive maintenance and test vehicle performance. They also work on mechanical and electronic components and do scheduled maintenance, such as oil changes and tune-ups.

For more information go to the ITA Website. (<http://www.itabc.ca/program/truck-and-transport-mechanic/>)

The foundation program for this apprenticeship is Heavy Mechanical Foundation (<https://coastmountaincollege.ca/programs/heavy-mechanical-foundation/>).

Apply to CMTN

Visit Apply to CMTN (<https://www.coastmountaincollege.ca/admissions/apply-to-cmtn/>) for an Admissions Checklist and to apply online.

Our Educational Advisors (<https://www.coastmountaincollege.ca/student-services/student-support/educational-advising/>) are here to help if you have any questions or need guidance along the way.

The full-time, 8-week program is competency based. The program delivers the complete theoretical and practical outcomes of the provincially accredited Truck and Transport Mechanic apprenticeship program.

- Line D Electrical
- Line H Engines and Supporting Systems

All apprentices who complete Level 2 of the Truck and Transport Mechanic program with a FINAL level percentage score of 70% or greater will receive 240 work-based hours.

- Must be a Registered Apprentice and have a TWID (Trades Worker ID) number.
- Heavy Duty Equipment Technician (HDET) Level 1 OR
- Heavy Mechanical Foundations (HMF), OR
- Truck and Transport Mechanic (TTM) Level 1, OR
- Transport Trailer Technician (TTM) Level 1, OR
- Diesel Engine Mechanic (DEM) Level 1,

- Recommended 1000 hours work-base hours,
- Grade 10 or equivalent Math, English and Science.
- Grade 12 preferred

Complete a CMTN Bursary Application (<https://coastmountaincollege.ca/student-services/financial-aid/cmtn-awards-bursaries-scholarships/>) [PDF]

Program Fees and Program Offerings are associated with the Heavy Duty Equipment Technician Apprenticeship Program (<https://coastmountaincollege.ca/program/heavy-duty-equipment-technician-apprentice.html>).

Career opportunities

Please visit the ITA website (<http://www.itabc.ca/program/truck-and-transport-mechanic/>) for more information on career opportunities for apprentices in this field.

