

HEAVY MECHANICAL TRADES



Program Outline

Heavy Mechanical Technicians maintain and repair heavy equipment and large vehicles. This can include buses, heavy trucks, construction vehicles, and other wheeled or tracked vehicles. This common foundation program leads to multiple certification pathways in transport truck, trailer, and diesel engine careers.

It is critical for applicants to be actively working to obtain a valid BC drivers license for work in this trade.

Application Process - apply in Grade 11

Start by visiting careerprograms.vsb.bc.ca to download an application. Students are encouraged to discuss the application with a school counsellor and family.

Application Deadline	March 1st
Interview Period	March - April
Acceptance Decisions	April - May
Orientation Session	June

Specific details about the Orientation Session will be included in the acceptance letter. Students must attend along with a parent or guardian.

Program Location & Intake Dates

The Foundation program takes place at the VCC Broadway campus. The program starts in September and November. Classes are held 3 days a week from 7am to 4:15pm.

Students are encouraged to enroll at South Hill Education Centre to complete remaining graduation requirements.

Additional Information

Eligibility

This program is available to students who hold Canadian citizenship or Permanent Resident status and who attend a Vancouver School Board school or alternative program.

Required Courses

None

Recommended Courses

Any Grade 11 Metalwork or Automotive course
Youth EXPLORE Trades (where offered)

Funding Commitment

Tuition will be paid by the VSB for the first level of training. Students are expected to pay for program supplies, equipment, tools, and PPE - approximately \$1750.

Graduation Credits

Foundation Program - 28 credits
Apprenticeship - up to 16 credits

Program Contact

Allison Newton, Career Programs Teacher
604.735.9091
anewton@vsb.bc.ca



Youth TRAIN in Trades Programs are offered through a partnership between the Vancouver School Board, SkilledTradesBC, and VCC.



SKILLEDTRADES^{BC}

