



# Heavy Mechanical Trades Foundation

 PRINCE GEORGE

 FOUNDATION

 36 WEEKS

 SEPTEMBER

 IN CLASS

## The start of something big

Heavy mechanical trades mechanics and technicians are critical to keeping the wheels of industry turning. In this 36-week certificate program you will learn to repair transport trucks and trailers, buses, crawler tractors, loaders, skidders, feller bunchers, excavators, and more.

## Careers

- Diesel Engine Mechanic
- Heavy Duty Equipment Technician
- Truck and Transport Mechanic

## You might also be interested in

- Power Engineering 4th Class
- Motor Vehicle Body Repair
- Industrial Mechanic
- Automotive Service Technician

For up-to-date information on fees, courses, and programs visit

[cnc.bc.ca](http://cnc.bc.ca)



## Admission requirements

- Grade 10 with English 10 with a “C” or higher
- Common Grade 10 or Apprenticeship and Workplace Math 11 or Trades Math 041 or Math 030 with a “C” or higher

Students who do not meet the above requirement, and think they may be admissible as a mature student should consult a CNC advisor.

## Program outline

Topics include the following (not a complete list):

- Tools, shop resources and equipment
- Rigging
- Welding
- Basic braking systems
- Frames, suspension, steering, and running gear
- Servicing electrical and electronic systems
- Servicing air-operated equipment
- Servicing suspensions, steering, and wheels
- Employment skills

See specific programs for more details on our website. Contact a CNC advisor at 250 561 5818 or [advising@cnc.bc.ca](mailto:advising@cnc.bc.ca) to discuss your educational plan.

3330 22nd Avenue,  
Prince George, BC,  
Canada, V2N 1P8  
P 250 562 2131  
TF 1 800 371 8111

 /collegeofnewcaledonia

 /cnc\_bc\_ca

 /caledoniacollege

 /collegeofnewcaledonia



[cnc.bc.ca](http://cnc.bc.ca)