# ORTHWEST Community College

Locations in Hazelton, Houston, Kitimat, Nass Valley, Prince Rupert, Queen Charlotte Islands, Smithers, Stewart, Terrace and Masset

## COMMERCIAL TRANSPORT REPAIR MECHANIC

## THE PROGRAM

This Certificate Program is designed to prepare learners for entry level skilled employment and provide a foundation for career advancement and specialization.

The program gives access and advanced standing to secondary school graduates of Career Preparation programs and learners with prior learning and relevant experience. The program is also designed to be equivalent to the Ministry of Labour's (ITAC) first level of apprenticeship technical training.

## CAREER POTENTIAL

Graduates of this program could find employment as Apprentices and helpers in repair shops or service stations, or in complex service departments of the Truck/Transportation industry.

We encourage Trades Learners to enhance their employability by enrolling in Level I First Aid. First Aid courses are scheduled throughout the year.

## PROGRAM OUTLINE

Entry Level Trades Certificate for Commercial Transport Repair Mechanic:

- Math
- Safe Work Practices
- Use Hand, Measurement & Power Tools
- Use Shop Equipment
- Introduction to Computers
- Read & Interpret Drawings
- Lift Loads
- Technical Communications
- Scaffolds & Ladders
- Fasteners & Fittings
- Describe Trades Occupations
- Oxy-acetylene Cutting, Welding & Brazing
- Operate Equipment/Vehicles
- Lift, Move, Support Vehicles
- Service Hydraulic Systems
- Service Steering Systems
- Service Frames, Suspensions & Attachments
- Service Hydraulic Brake Systems
- Service Air Controlled Systems
- Service Engine Support Systems
- Service Starting & Lighting Systems
- Service Drive Axles & Drive Lines
- Service Standard & Automatic Transmissions
- Lift Truck Certification



2001+2002

Academic ◆ Applied ◆ Career/Technology ◆ Upgrading Programs

Visit our Website ◆ www.nwcc.bc.ca

5331 McConnell Avenue, Terrace British Columbia, Canada V8G 4X2

## Northwest Community College

## PROGRAM OUTLINE

## Commercial Transport Repair Specialty

- Operate Equipment/Vehicles
- Lift, Move, Support Vehicles
- Service Hydraulic Systems
- Service Steering Systems
- Service Frames, Suspensions & Attachments
- Service Hydraulic Brake Systems
- Service Air Controlled Systems
- Service Engine Support Systems
- Service Starting & Lighting Systems
- Service Drive Axles & Drive Lines
- Service Standard & Automatic Transmissions

We encourage Trades Learners to enhance their employability by enrolling in Level I First Aid. First Aid courses are scheduled throughout the year.



Having both a Commercial Transport Repair Mechanic Certificate and a Heavy Duty Mechanic Certificate enhances your employability. You can complete both certificates in one September through May term.

## **ADMISSION REQUIREMENTS**

- 1. Application fee of \$25
- 2. Grade 10 or G.E.D. or CCP (ABE) Intermediate Level Math and English

or

3. Successful completion of a Northwest Community College Assessment

or

4. Permission of the Instructor

### TUITION/LEARNING RESOURCES

- Tuition as described in the general information section (approximately \$1250)
- CSA approved safety footwear (WCB regulations)
- Refundable tool deposit of \$50
- Coverall/Shop fees of \$2.50 per week
- Purchase necessary learning resources (available at the College bookstore)
- Learners are required to provide: pencils, pens, eraser, ruler, three ring binders, paper (lined & unlined), scientific calculator, geometry set, gloves and 3 31/4" computer disks.

#### START DATE

This program is offered from September to May in Terrace (7.5 hours per day). <u>Learners may apply at any time and are admitted as space permits</u>. The Commercial Transport Repair Mechanic program requires approximately 7 months to complete.

Learners should be aware that many employers require Grade 12 completion prior to employment.

## Northwest Community College

### HOW TO APPLY

Admission packages are available from all college campuses and should be submitted as early in the Spring as possible. Acceptance into the programs begins in mid April for the classes starting in September. Successful applicants will be admitted on the basis of the date that their application is complete.

## REMEMBER INCOMPLETE APPLICATIONS CANNOT BE PROCESSED!

Applications are complete only when all admission requirements are met.

### HOUSING

Residence space is available at the Terrace campus. Meals are also available in Terrace at the Cafeteria. At all other campuses you may obtain accommodation directions from the Educational Advisor. It is the learner's responsibility to determine the suitability of any accommodation.

### FINANCIAL AID

Contact an Educational Advisor for information on financial aid such as Canada Student Loans.



## MAXIMIZE YOUR POTENTIAL! CONSIDER THE NORTHWEST ADVANTAGE!

- Smaller Classes
- •Higher Success Rates
- •Low Tuition
- •Friendly
- •High Quality Courses
- •Enhanced Learning
- •Job-Related Training
- Associate Degrees
- Diplomas
- •Co-operative Education
- Professional Faculty
- More Student-Instructor Contact

For more information, call the Educational Advisor at 635-6511, local 5202

Phone: (250) 635-6511 Fax: (250) 638-5432

## Northwest Community College

## WHY TRADES & TECHNICAL TRAINING?

Get a great job and rewarding career.....60% of the jobs opening up in the next 10 years will be in trades and technology. Exciting careers in everything from aerospace, to electronics, to film and a whole lot in between. The incredible variety of trades make them an appealing alternative to college or university.

And then there's the money.....unlike university, as soon as you become an apprentice you'll be earning money while learning valuable skills.

## CHECK THIS OUT!

- ♦ A good income.....the average tradesperson makes more than \$20 per hour and many trades pay more than \$40,000 per year.
- ◆ Free education.....while you're an apprentice, all of your education is paid for.

## ENDLESS OPPORTUNITIES!

As a certified tradesperson your skills are in demand and your career paths are endless. Within your trade you can become:

- A contractor
- ♦ An entrepreneur
- ♦ An inspector
- ♦ A college instructor

and much more!

Visit our Website: www.nwcc.bc.ca