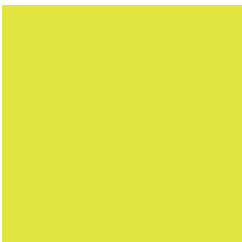




Get a  
head  
start



on  
your  
CAREER



## Why enroll in a Career Program?

Career Programs provide fundamental training and work experience while students are still in high school.

Benefits may include:

- Free tuition for post-secondary program
- Earn dual credits – high school and post-secondary credits concurrently
- “Hands on” learning
- Work experience in a direct career path
- Pursuing a passion and building skills to transition to work in a given field
- Career opportunities
- Youth Work in Trades Award - \$1000.00
- Build professional skills that are required in the workplace

### How to apply:

Visit the Career Programs website to learn more about your chosen field and download the application.

### When to apply:

Applications are accepted throughout the year with most programs having a deadline date of March 1st. Exceptions are Healthcare Assistant, Auto Refinishing Prep Technician and Baker, with a November 30th deadline.

### How much does it cost?

Students enrolled in Healthcare Assistant, Trades Sampler BCIT and Youth Train in Trades programs do not pay tuition. There are supplemental fees assigned for equipment, tools and consumable materials. More information on required fees can be found for each program on the VSB Career Programs website.

### Work Experience

Through Work Experience, students prepare for the transition from secondary school to the world of work. Students will have the opportunity to observe and practice employability skills required in the workplace, as well as technical and applied skills relating to specific occupations or industries.

This school based 4 credit course is offered to students in Grade 11 and 12.

### Job Training for Students with Diverse Abilities

The Job Training program integrates classroom learning with practical work experience. The program links resources of secondary schools, business/industry and community to provide youth with diverse abilities a highly motivating educational experience.

Through the work experience intake interview, supported and independent work experience placements are provided based on student interest, support needs and career goals.

### Youth WORK in Trades

The Youth WORK in Trades program provides students with skill development through practical, hands-on work experience. Students who attend high school and are employed in a trade recognized by the ITA may be eligible to earn credits for both graduation and apprenticeship.

### Requirements

Be working with an employer who is willing to sponsor the student as an apprentice.

### Benefits

Work hours accrued will count toward the work based training hours required for the trade. Potential to receive a \$1000 award.

## THE VANCOUVER SCHOOL BOARD

has partnered with several post-secondary institutions to offer students a head start on pursuing their chosen career. These partnerships give students both secondary graduation and post-secondary credit.

Students in Healthcare and Trades Sampler BCIT programs must be on a path to complete secondary school graduation, as well as meet the individual program requirements.

For Youth TRAIN in Trades [YT] achievement of 70% or greater is required to receive credit for Level 1 Technical Training.

Students enrolled in school based programs such as Cisco, Enhanced Trades, Hamber Fashion and Tupper Tech may divide their time between their home school and the program school.

## AIRCRAFT MAINTENANCE ENGINEER

### *Aircraft Maintenance Engineer* [YT]

Learn skills to service aircraft engines, mechanical, hydraulic and flight control systems; learn to troubleshoot and repair structural, mechanical, and electrical problems.

British Columbia Institute of Technology Aerospace campus, Monday to Friday, 16 month continuous program. The Vancouver School Board pays tuition for one term only.

#### **Characteristics**

Mechanically inclined, manual dexterity, and good colour vision

#### **Requirements**

Math 11

Automotive Technology 11 (recommended)

Physics 11 (recommended)

#### **Career Opportunities**

Airports in cities and rural communities



## AUTOMOTIVE REFINISHING PREP TECHNICIAN

### *Automotive Refinishing Prep Foundation* [YT]

Learn to analyze, assess and fix damaged vehicles.

Vancouver Community College, February to May, Monday to Thursday

Earn 20 graduation credits and Level 1 Technical Training

#### **Characteristics**

Mechanically inclined, able to tolerate noise and strong odors, physical strength and stamina, good manual dexterity and hand-eye coordination, good eyesight and normal color vision.

#### **Requirements**

an "L" driver's license

Automotive Technology 11&12 (recommended)

#### **Career Opportunities**

Automobile dealerships, automobile repair shops and automobile appraisal

## AUTOMOTIVE SERVICE TECHNICIAN

### *Automotive Service Technician Foundation* [YT]

Perform routine maintenance, diagnose, test and repair motor vehicles.

Britannia Secondary School, Day 2, September to June

Earn 24 graduation credits and Level 1 Technical Training.

#### **Characteristics**

Mechanically inclined, able to tolerate noise and vibration, good manual dexterity and hand-eye coordination.

#### **Requirements**

an "L" driver's license

Automotive Technology 11&12 (recommended)

#### **Career Opportunities**

Motor vehicle dealers, garages, fleet maintenance companies, service stations, automotive specialty shops, and transportation companies.



## BAKER

### *Baking and Pastry Arts* [YT]

Develop industry standard baking preparation skills.

Vancouver Community College, August to

January, classes Monday to Thursday

Earn 24 graduation credits and Level 1 Technical Training.

#### **Characteristics**

Artistic, good dexterity and hand-eye coordination, able to stand for long hours, and work well under pressure and in extreme heat.

#### **Requirements**

FOODSAFE Level 1

Food Studies/Culinary Arts courses

(recommended)

#### **Career Opportunities**

Specialty bakeries, restaurants, hotels and supermarkets



## CARPENTER

### *Carpentry Foundation* [YT]

Acquire basic skills, build frames and structures, concrete form work.

British Columbia Institute of Technology,

February to July, Monday to Friday

Earn 20 graduation credits and Level 1 Technical Training.

This program has limited seat availability.

#### **Characteristics**

Physically fit, good dexterity and hand-eye coordination, comfortable working at various heights.

#### **Requirements**

Math 11

An "L" driver's license

Woodwork and Drafting (recommended)

#### **Career Opportunities**

Residential, commercial, light industrial or heavy construction fields in the areas of new construction, renovations and maintenance

## CISCO IT

Develop skills to build computers, program and work with the Linux system.

Killarney Secondary School, Day 2, September to June

Earn 12 graduation credits.

#### **Characteristics**

Interest in computers, software and hardware.

#### **Recommended**

Information and Communication Technology courses

Computer Science and Math courses

#### **Career Opportunities**

IT firms in both private and public sectors



## CONSTRUCTION ELECTRICIAN

### *Electrical Foundation* [YT]

Learn to lay out, assemble, install, test, troubleshoot and repair electrical wiring, and fixtures.

British Columbia Institute of Technology, various start dates, Monday to Friday

Earn 28 graduation credits and Level 1 Technical Training.

This program has limited seat availability.

#### **Characteristics**

Physically fit, have good hearing, eyesight and hand-eye coordination.

#### **Requirements**

Pre-calculus 11 and Physics 11 (recommended)

Math 11

An "L" driver's license

#### **Career Opportunities**

Residential, commercial and industrial settings

## ENHANCED TRADES

Designed for Grade 11 students interested in exploring trades.  
Killarney Secondary school, Day 2, September to June  
Earn credit for Metalwork/Welding 11, Automotive 11, Drafting/Engineering 11 and Social Studies 11.  
**Characteristics**  
Good hand-eye coordination, enthusiastic, and hard working.  
**Requirements**  
Grade 10  
**Career Opportunities**  
Skilled trades

## FASHION DESIGN AND TECHNOLOGY

Develop a portfolio, design and create fashion garments and participate in work experience.  
Eric Hamber Secondary, September to June, either Day 1s or Day 2s  
Two-year program held during Grades 11 and 12.  
**Characteristics**  
Hardworking, creative, and have an eye for fashion.  
**Requirements**  
Textiles and Art courses (recommended)  
**Career Opportunities**  
Clothing and textile companies

## HAIRDRESSER

**Hairstylist [YT]**  
Train to cut, design and style hair.  
Vancouver Community College, September to June, 3 days a week  
Earn 48 graduation credits and VCC Hair design certificate.  
**Characteristics**  
Artistic, good eye for detail and depth perception, normal colour vision, hand-eye coordination, able to stand for long periods of time.  
**Recommended**  
Art or Design courses  
**Career Opportunities**  
Hair salons, spas, barber shops, schools, hair replacement clinics, health care establishments, hotels, fashion and entertainment industries

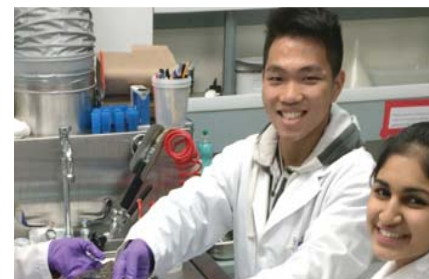


## HEALTHCARE ASSISTANT

Develop knowledge and skills necessary to function effectively as a front-line caregiver.  
Vancouver Community College, September to April, Monday to Friday  
Earn 36 graduation credits.  
**Characteristics**  
Good communication skills, able to handle trauma, has endurance and empathy.  
**Requirements**  
Criminal record check, Immunization history, Standard First Aid and FOODSAFE Level 1  
**Career Opportunities**  
Hospitals, nursing homes and care facilities

## HEAVY DUTY EQUIPMENT TECHNICIAN

**Heavy Mechanical Trades Foundation [YT]**  
Inspect, service and repair commercial vehicles and industrial heavy-duty equipment.  
Vancouver Community College, various start dates: September, November, April, July, (nine months), Monday to Thursday  
Earn 20 credits and Level 1 Technical Training.  
**Characteristics**  
Mechanical aptitude, good manual dexterity and hand-eye coordination, able to tolerate noise and vibration.  
**Requirements**  
An "L" driver's license  
Automotive Technology 11 & 12 (recommended)  
**Career Opportunities**  
Equipment dealer, mines, road construction companies



## PAINTER AND DECORATOR

**Painting and Decorating [YT]**  
Learn basic skills required by the industry: home interiors and residential painting.  
Finishing Trades Institute of British Columbia, June to July, Monday to Friday  
Earn 4 graduation credits and Level 1 Technical Training.  
**Characteristics**  
Good hand-eye coordination, able to work with numbers to perform calculations, disciplined and precise.  
**Recommended**  
An "L" driver's license  
**Career Opportunities**  
Residential or Commercial work with contractors or organizations



## PROFESSIONAL COOK 1

**Professional Cook Level 1 [YT]**  
Study how to prepare and cook a wide variety of meals.  
David Thompson and Sir Charles Tupper Secondary schools, Day 2, September to June, plus Vancouver Community College, four weeks in the summer  
Earn 20 graduation credits and Level 1 Technical Training.  
**Characteristics**  
Creative, ability to stand for prolonged periods, withstand stressful environments, and good hand-eye coordination.  
**Requirements**  
FOODSAFE Level 1  
Foods Studies and Culinary Arts courses  
**Career Opportunities**  
Restaurants, tourist lodges, mining and logging camps, cruise ships and catering companies

## PLUMBER

**Plumbing Foundation [YT]**  
Learn basic skills in soldering, piping, safe work practices, reading drawings and schematic plans.  
**Requirements**  
Piping Industry College of BC, June to July, Monday to Friday  
Earn 4 graduation credits and Level 1 Technical Training.  
**Characteristics**  
Manual dexterity; good hand-eye coordination; math skills; visualize drawings and structures.  
**Requirements**  
An "L" driver's license  
Physics 11 or Science for Citizens 11  
Math 11  
**Career Opportunities**  
Residential or commercial contractors, construction companies and maintenance departments

## TRADES SAMPLER BCIT

Hands-on experience in fifteen trade areas.  
British Columbia Institute of Technology, February to May, Monday to Friday (7:30 am to 2:30pm)  
Earn 12 graduation credits.  
**Characteristics**  
Hardworking, self-disciplined, manually dexterous, desire to have a career in the trades.  
**Requirements**  
Math 11,  
An "L" driver's license and Technology courses 11 and 12 (recommended)  
**Career Opportunities**  
Transition into a post-secondary program or an apprenticeship.

## TUPPER TECH EXPLORE TRADES

**SAMPLER**  
Hands-on experience in a variety of trades.  
Sir Charles Tupper School, September to June, Day 2s  
Earn 16 credits.  
**Characteristics**  
Hardworking, self-disciplined, manually dexterous, and a desire to explore the trades.  
**Requirements**  
Math  
Technology courses 11 and 12 (recommended)  
Good academic standing  
**Career Opportunities**  
Transition into a post-secondary program or an apprenticeship.

## INDUSTRIAL MECHANIC

### **Millwright Foundation [YT]**

Acquire skills to install, maintain and repair all types of machinery in almost any industry.  
British Columbia Institute of Technology, February to July, Monday to Friday  
Earn 20 graduation credits and Level 1 Technical Training.

#### **Characteristics**

Physical strength, good hearing, good eyesight, normal colour vision, manual dexterity and hand/eye coordination, practical mathematical skills and mechanical aptitude.

#### **Requirements**

Math 11

Applied Design, Skills and Technology courses (recommended)

#### **Career Opportunities**

Ski resorts, bottling plants, mines, pulp and paper



## METAL FABRICATOR (FITTER)

### **Metal Fabrication [YT]**

Learn to layout, shear, cut, drill, form, fit and weld steel plates and shapes.  
British Columbia Institute of Technology, February to July, Monday to Friday  
Earn 20 graduation credits and Level 1 Technical Training.

#### **Characteristics**

Good hand/eye coordination and in good physical condition.

#### **Requirements**

Math 11

Applied Design, Skills and Technology courses (recommended)

#### **Career Opportunities**

Construction, mining, logging and ship building

## MOTORCYCLE MECHANIC

### **Motorcycle & Power Equipment Technical Foundation [YT]**

Diagnose, repair, overhaul and replace mechanical and electrical parts of motorcycles and other power equipment.  
British Columbia Institute of Technology, February to July, Monday to Friday  
Earn 20 graduation credits and Level 1 Technical Training.

#### **Characteristics**

Mechanical aptitude; manual dexterity; and good hand/eye coordination.

#### **Requirements**

Math 11

Applied Design, Skills and Technology courses (recommended)

#### **Career Opportunities**

Service shops of motorcycle dealers and retailers and by independent service establishments

## MOTOR VEHICLE BODY REPAIRER

### **Automotive Collision Repair Foundation**

Gain skills in basic auto body repair: welding, sanding, removing dents.  
Vancouver Community College, October to May, Monday to Thursday  
Earn 28 graduation credits and Level 1 Technical Training.

#### **Characteristics**

Strong mechanical aptitude and interest, physical strength and stamina, good manual dexterity and hand-eye coordination, good line, form and depth perception.

#### **Requirements**

an "L" driver's license

Automotive Technology 11 & 12 (recommended)

#### **Career Opportunities**

Auto-body collision repair shops, large dealerships and automotive specialty shops

## CONTACT INFORMATION

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