

Archived: February 16, 2017

## **Trades and Applied Technology Programs**

# **Carpentry**

**Location Offered:**

Cowichan, Nanaimo, Powell River

**Credential:**

Certificate

**Options:**

Apprenticeship

**Program Length:**

8 Months

## **The Program**

This Foundation program covers the basic carpentry skills required in preparation for employment as a carpenter apprentice in the building industry.

The program has been developed collaboratively by industry and Vancouver Island University, and follows the BC Provincial Apprenticeship Level 1 program competencies. The curriculum seeks an effective balance between hands-on learning activities and specific academic and theoretical components.

The program includes on-the-job training as well as construction of real life projects. Strong ties with the Nanaimo CHBA and other local contractors, United Brotherhood of Carpenters and Joiners Local 527, City of Nanaimo building officials, and many other sub-trades and suppliers have resulted in a close cooperative training partnership with the local building industry.

Students will be evaluated throughout the program and will receive letter grades and weighted credits for each of the courses, including applied and theoretical work.

Class times may vary, and students can expect to spend one to two hours a day on homework. Good attendance is mandatory. A minimum 70% grade average in theory and practical is required to receive a graduation certificate.

Students who successfully complete the program will be awarded a certificate from Vancouver Island University for Carpentry Foundation (Level I Carpentry Apprenticeship).

## **Program Outline**

<b>Carpentry</b>	<b>Credits</b>
CPTY 100T - (Safe Work Practices)	0.9
CPTY 101T - (Documentation and Organizational Skills)	2.5
CPTY 102T - (Tools and Equipment)	3.1
CPTY 103T - (Survey Instruments and Equipment)	0.9
CPTY 104T - (Access, Rigging and Hoisting Equipment)	1.9
CPTY 105T - (Site Layout)	0.3
CPTY 106T - (Concrete Form Work)	3.1
CPTY 107T - (Wood Frame Construction)	4.6
CPTY 108T - (Building Science)	0.3
CPTY 109T - (Work Experience)	1.6
<b>Total Credits</b>	<b>17.6</b>

<b>Essential Skills</b>	<b>Credits</b>
ESFC 100T - (Personal Management Skills)	1.8
ESFC 105T - (Trades Math)	1.0
ESFC 110T - (Business Operations)	0.5
ESFC 115T - (The Emerging Workplace)	0.5
ESFC 120T - (Employment Strategies)	1.0
<b>Total Credits</b>	<b>4.8</b>

*All program courses must be successfully completed before certificates will be issued.*

## **Admission Requirements**

- Grade 12, or equivalent, or mature student status.
- Minimum 17 years of age.
- Successful completion of assessment testing.
- Personal profile.
- Interview may be required.
- See also Trades general admission requirements.

### **Notes on Admission**

- Physically fit and able to adapt to working conditions.
- Good hand/eye coordination.
- Good health, free of vision, hearing or respiratory ailments.
- For student's wishing to operate vehicles and equipment a valid driver's license will be required.
- Enrolment in this program is limited. Students who meet or exceed the minimum admission requirements may not necessarily be admitted to the program.

## **Career Opportunities**

This unique, high-profile, information-packed program is well recognized by the building industry as an excellent introduction to the residential and commercial building industries. The program provides a path to apprenticeship, a career, and Red Seal Certification.

Graduates of this program have been successful in procuring employment in positions such as apprentice carpenters, concrete formers, wood framers, finishing carpenters'

helpers, cabinet installers, and home renovators. Graduates have also found employment with many other related building industry employers.

Excellent opportunities exist for graduates of this program to obtain carpentry apprenticeships with professional building contractors or the Carpenters' Unions.

## **Work Placement Opportunities**

### **Apprenticeship Information**

Graduates of this program may receive credit towards the technical portion of the first year of the Carpenter Apprenticeship program. In order to complete the apprenticeship and become a journeyman, graduates would find an employer in the industry to provide the on-the-job training and return to Vancouver Island University for 6 weeks per year in each of the next three years.

The Carpenter Apprenticeship program consists of 4 years of on-the-job experience combined with in-school technical training in order to become eligible to write the Interprovincial (Red Seal) examination for journeyman certification.

For more information on apprenticeship training, please visit the website at [www.itabc.ca](http://www.itabc.ca), contact the Industry Training Centre at 1-866-660-6011, or call Tanya Reiber at Vancouver Island University toll-free at 1-888-920-2221 local 6112. Visit Vancouver Island University's Trades and Applied Technology Apprenticeship page for more information and schedules.

## **Start Date and Application Deadline**

Applications are accepted on an ongoing basis. For further information regarding next available program start dates, applications, and program contacts check the Program Availability List for the Nanaimo, Cowichan, or Powell River campuses.

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