

Carpenter Apprenticeship Program Gap B Training – CAAP 399

Trades Training

Apprenticeship Program Outline

PROGRAM IMPLEMENTATION DATE:	October 2018
OUTLINE EFFECTIVE DATE:	September 2020
PROGRAM OUTLINE REVIEW DATE:	March 2025

GENERAL COURSE DESCRIPTION:

Gap Training refers to missing or re-sequenced content of the Carpenter Apprenticeship program as a result of the Harmonization Initiative by the Industry Training Authority (ITA) and applies to apprentices that are transitioning from the current* Level 3 of the Carpenter Apprenticeship program to the harmonized** Level 4 of the Carpenter Apprenticeship program. Apprentices who have not completed a harmonized Level 3 Carpenter Apprenticeship program MUST complete Gap Training in order to receive credit for Level 3 Carpenter Apprenticeship program.

*Current refers to the program stream for apprentices who have completed Level 3 training before April 2019.

**Harmonized refers to the program stream with re-aligned content effective April 2020.

Delivery: This program is delivered face-to-face as a block intake.

Time for this program: 17 hours

Typical Structure of Instructional Hours:

Instructional Activity	Duration
Theory based training (approximately per day)	50%
Practical shop floor training (approximately per day)	50%
Trades Contact Hours	17 hours

Practicum Hours (if applicable):

Type of Practicum	Duration
On-the-job Experience	N/A
Formal Work Experience	N/A
Other	N/A
Total	

Program Outline Author or Contact:

Mark Knudsgaard, CARP IP, RSE

Signature

APPROVAL SIGNATURES:

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Department Head Signature

Dean Signature

EDCO

Valid from: September 2020 – March 2025

Education Council Approval Date

COURSE REQUIREMENTS AND TRANSFER CREDIT:

Prerequisite: Completed Level 3 Carpenter Apprenticeship (non-harmonized program).

In order to take this program you must be a sponsored carpenter apprentice.

Flexible Assessment (FA):

Credit can be awarded for this program through FA Yes No

Prior Learning Credit: Apprentices that have extensive work experience in a trade (in BC or elsewhere) but have never been certified must apply through the Industry Training Authority (ITA) to challenge the certification for advanced placement in a program. Refer to the ITA website (<http://www.itabc.ca/apply-apprenticeship/challenging-exams>) for details regarding the challenge procedure. Trade specific requirements can be found for each trade in the Trades Program Profiles on the ITA website.

Prior Program Number: N/A

Textbooks and Required Resources:

Textbook selection varies by instructor and may change from year to year. At the Program Outline Effective Date the following textbooks were in use (most current edition):

Carpentry Apprenticeship Competencies Year 4
Carpentry, 1st Canadian Edition by Vogt and Naugh
Building Trades Blueprint Reading – Residential
WCB Regulations (not necessary to purchase)
BC Building Code
Canadian Woodframe House Construction (optional)
The Span Book (optional)

Please see the instructor's syllabus or check COTR's online text calculator

<http://go.cotr.bc.ca/tuition/tCalc.asp> for a complete list of the currently required textbooks.

COURSE DESIGN:

Apprenticeship programs cover the general area competencies (GAC) for the program as sourced from curriculum documents provided by Industry Training Authority (ITA). The Technical Training Topics are listed under the Technical Training Content section of this document, and related competencies are listed under the Program Competencies section. College of the Rockies is accredited by ITA to deliver apprenticeship programs.

COMPETENCIES AND TOPICS:

Upon the successful completion of this program, students will be able to

- Install specialized formwork including architectural formwork and layout for the installations of precast, concrete components
- Describe roofing materials
- Install interior floor, ceiling and wall systems including stud walls and partitions and suspended ceilings

See instructor's syllabus for the detailed outline of weekly readings, activities and assignments.

EVALUATION AND ASSESSMENT:

Assignments	% Of Total Grade
Theory	50%
Practical	50%
Total	100%

Students must maintain an acceptable level of attendance (as described in College Policies 2.6.2 – *Vocational Student Withdrawals as a Result of Absence*), satisfactorily complete all assigned projects and pass all exams to successfully complete the program.

STUDENT RESPONSIBILITY:

Students are expected to follow all College Policies and Practices as outlined in the program handout package. Mastery of trade specific techniques and methods necessary to a given trade requires significant supervised practice. As a result, regular attendance is necessary for success in this program. Students are expected to follow Policy 2.6.2 – "**Vocational Student Withdrawals as a Result of Absence**".

WorkSafeBC regulations apply to all trades programs. Students are expected to follow all safe work practices and have high regard for the safety of others as well as of themselves. Students are responsible to wear personal protective equipment (PPE) as directed. At a minimum, students must provide and wear approved safety footwear and eyewear at all times in the shop. Additional PPE may be required for specific tasks. Students are expected to wear clothing suitable for working safely in the shop.

The shop attendant is also the first aid attendant for the building. Students may only work in the shop during assigned times. If an incident occurs, no matter how minor, it must be reported to the shop attendant immediately.

INDUSTRY SITE VISITS:

There may be off-site field trips organized in the program as opportunity or resources are available during this program. Students **ARE REQUIRED** to arrange their own transportation for such field trips. Students are expected to follow all college policies and procedures when participating in off-campus activities.

STUDENTS MUST PROVIDE THEIR OWN:

- Safety-toed leather work boots
 - Safety glasses
 - Reference manuals (as listed on the second page)
 - Pens, pencils, three-ring binder, paper
 - Calculator (non-programmable)
 - Paper
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EXAM POLICY:

Students must attend all required scheduled tests and exams that make up a final grade at the appointed time and place.

Individual instructors may accommodate for illness or personal crisis. Additional accommodation will not be made unless a written request is sent to and approved by the appropriate Department Head prior to the scheduled exam.

Any student who misses a scheduled test or exam without approval will be given a grade of "0" for the exam.

PROGRAM GRADE:

Program grades are assigned as follows:

COM	Completed to defined standard > 70%
NCG	No Credit Granted < 70%

Successful completion of the in-school training for each level is defined as a final score of 70% or greater. (ITA website)

ACADEMIC POLICIES:

See www.cotr.bc.ca/policies for general college policies related to program activities, including grade appeals, cheating and plagiarism.

PROGRAM CHANGES:

Information contained in program outlines is correct at the time of publication. Content of the programs is revised on an ongoing basis to ensure relevance to changing educational, employment, and marketing needs. The instructor endeavours to provide notice of changes to students as soon as possible. The instructor reserves the right to add material to programs.