



## CAAP-199 – Carpenter Apprenticeship Program Gap Training

### Trades

**Effective Term & Year:** Fall 2022  
**Course Outline Review Date:** 2025-09-01

**Program Area:** Trades Apprenticeship Training

#### 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 1 of the Carpenter Apprenticeship program to the harmonized\*\* Level 2 of the Carpenter Apprenticeship program. Apprentices who have not completed a harmonized Level 1 Carpenter Apprenticeship program MUST complete Gap Training in order to receive credit for Level 2 Carpenter Apprenticeship program.

\*Current refers to the program stream for apprentices who have completed Level 1 training before April 2018.

\*\*Harmonized refers to the program stream with re-aligned content effective January 2018.

**Program Information: Delivery Methods:** On-campus (Face-to-Face)

**Credit Type:** College of the Rockies Credits

**Credits:** 0

#### Instructional Activity and Hours:

Activity	Hours
Classroom, Directed Studies or Online Instruction	50%
Seminar/Tutorials	

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Laboratory/Studio	
Practicum/Field Experience	50%
Co-op/Work Experience	
Other	
Total	28 hours

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**Course Requisites:**

None

**Flexible Assessment:** No

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**Course Transfer Credit:**

For information about receiving transfer credit for courses taken at other BC institutions, please see <http://www.bctransferguide.ca>. All requests for course transfer credit from institutions in BC or elsewhere should go to the College of the Rockies Enrollment Services office.

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**Textbook 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 1
- 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 <https://textbook.cotr.bc.ca/> for a complete list of the currently required textbooks

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**Learning Outcomes:**

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

- Use levelling instruments and equipment, to include survey circuits, turning points, transfer elevations
- Use scaffolds and temporary access structures
- Use ropes; rigging equipment, cranes and hoists, and use hand signals, and tie knots , bends and hitches
- Build footing and vertical formwork, including footing forms, wall forms and column forms
- Install reinforcing for concrete

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

### Course Topics:

- Use levelling instruments and equipment, to include survey circuits, turning points, transfer elevations
- Use scaffolds and temporary access structures
- Use ropes; rigging equipment, cranes and hoists, and use hand signals, and tie knots , bends and hitches
- Build footing and vertical formwork, including footing forms, wall forms and column forms
- Install reinforcing for concrete

## Evaluation and Assessments

### Assessment Type: On-Campus (face-to-face)

Assessment Type	% of Total Grade
Theory	50%
Practical	50%
	100%

### Grade Scheme

COM	NCG
Completed to the defined standard – 70% and higher	No credit granted – less than 70%

### Exam Attendance:

Students must attend all scheduled exams at the appointed time and place. Instructors may approve an alternate exam to accommodate an illness or personal crisis. Department heads will consider other written requests. Any student who misses a scheduled exam without prior approval will receive a “0” on the exam.

## **Academic Policies:**

College of the Rockies policies related to courses can be found at <https://cotr.bc.ca/about-us/college-policies/> and include the following:

- Policy 2.4.3 Students with Documented Disabilities
  - Policy 2.4.4 Student Conduct (plagiarism, other cheating, behavioral misconduct)
  - Policy 2.5.8 Academic Performance
  - Policy 2.5.3 Grade Appeal
  - Policy 2.4.9 Student Concerns Re Faculty
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## **Course Changes:**

The College of the Rockies updates course outlines regularly to meet changing educational, employment and marketing needs. The instructor will notify students in writing of any updates to this outline during the semester. The instructor reserves the right to revise, add or delete material while meeting the learning outcomes of this course outline.