CAAP199 – Carpenter Apprenticeship Program Gap Training

Trades

Effective Term & Year: Fall 2022
Program Outline Review Date:

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 SkilledTradesBC 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.

Credentials Granted:

Delivery Methods: On-Campus (Face-to-Face)

Program Duration: 28 hours

Instructional Activity and Hours:

Activity	Hours
Instructional Hours (hrs/wk)	14 hrs/wk
Directed Studies (hrs/wk)	14 hrs/wk
Total (hrs/wk)	28 hrs/wk

Total Program Hours	28 hours

Content Weighting:

Activity	Percentage
Theory	50%
Practical Skills	50%

Admission Requirements:

Completed Carpenter Foundation (non-harmonized) program **or** Level 1 Carpenter Apprenticeship (non-harmonized program).

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

Flexible Assessment:

Credit cannot be awarded for this program through Flexible Assessment.

Program Transfer Credit:

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 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.

Program Competencies and Technical Training Content:

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.

Evaluation and Assessment:

Theory	50%
Practical	50%
Total	**100%**

Pass Requirements:

Completed to defined standard > 70%

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

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 2.4.8 Academic Performance
- Policy 2.5.3 Grade Appeal
- Policy 2.4.9 Student Concerns Re Faculty

Program Grade

COM	NCG
Completed to the defined standard – 70% or greater	No Credit Granted – less than 70%

Program Changes:

Information contained in program outlines is correct at the time of publication. Content of the program 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.

Industry Training:

The program competencies and technical training content delivered in this program follow the SkilledTradesBC Program Outline for this trade.

Safety Catalog:

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.