

**BRICKLAYER (MASON)**

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**Credential Issued:**

ITA Certificate of Qualification (Mason)  
Inter-Provincial Red Seal Endorsement (Bricklayer)  
(Persons completing a formal apprenticeship also receive a Certificate of Apprenticeship)

**Occupational Description:**

“Mason” means a person who places, repairs, bricks, concrete blocks, stone marble, pre-cast artificial masonry units, engineered masonry panels, refractories, caulking and cleaning, placing of damp proofing, masonry flashing, and such other work as is usually done by a mason.

**Program Duration & Structure:**

The program will be delivered in a variety of formats combining in-school and work-based training, all designed to meet the competency standards and profile defined by the industry, and will generally take 4 years to complete. The program includes:

- In-school: 18 weeks\* (approximately 6 weeks per level)
- Work-based: 5000 hours

\*The in-school / technical training requirement is typically met through block release training delivered by an ITA approved training provider. It can also be met through approved alternative training models (e.g. distance education, part-time) and / or level challenge exam where these options are available.

**Program Completion Requirements:**

Completion of 5000 workplace hours:

- Recommendation for Certification signed by Sponsor and Bricklayer (*Mason*) or equivalent

Completion of technical training: (Requirement can be met through challenging the practical competency assessment and an ITA standardized level exam where available.)

- Level 1 – in-school assessments, practical competency assessment and ITA standardized examination
- Level 2 – in-school assessments, practical competency assessment and ITA standardized examination
- Level 3 – in-school assessments, practical competency assessment and ITA standardized examination

Inter-Provincial Red Seal Examination

**Program Challenge Requirements:**

- Completion of the level 3 practical competency assessments
- 7500 documented hours of directly related work experience required to challenge Inter-Provincial Red Seal examination.

**Program Pre-requisites:**

- Recommended Education: Grade 10 or equivalent including English 10, Mathematics 10 & Science 10. Preferred: Grade 12.

**Assessment Methods:**

- Practical competency assessments
- In-school assessments (practical and written exams)
- Work-based assessments (practical)

- Final Assessment (Inter-Provincial Red Seal written examination)
- ITA Standardized Level Examinations by challenge

**Linkages to Other Credentials:****Cross Program Credit**

- N/A

**Prior Learning Assessment:**

n/a

**Program Standards Documentation:**

- National Occupational Analysis (2007) [www.red-seal.ca](http://www.red-seal.ca)
- Program Outline 2007

**Industry Program Standards Mechanism:**

Construction Industry Training Organization (CITO) [info@bccito.ca](mailto:info@bccito.ca)

**Program Providers:**

Institution-based component of the program is delivered by public post-secondary institutions (see [www.educationplanner.bc.ca/apprenticeship.cfm](http://www.educationplanner.bc.ca/apprenticeship.cfm) for a list of schools), private training institutions, and secondary schools that have been approved by ITA .

**Technical Training Content:****Level 1**

Use Safe Work Practices  
Use Tools and Equipment  
Organize Work  
Perform Routine Bricklayer Practices  
Apply Masonry Systems  
Perform Restoration

**Level 3**

Organize Work  
Apply Masonry Systems  
Build Chimneys, Fireplaces and Refractory Materials  
Perform Restoration  
Perform Specialized Masonry Work

**Level 2**

Organize Work  
Apply Masonry Systems  
Apply Stone Systems  
Build Chimneys, Fireplaces and Refractory Materials  
Perform Restoration

**IP Examination Competencies:**

1. Occupational Skills
2. Masonry Systems
3. Stone Systems
4. Chimneys, Fireplaces and Refractory Materials
5. Restoration
6. Specialized Masonry Work

Approved: March 2002 (ITAC)

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