# Bricklayer

## Interprovincial Journeyperson Examination Information

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|---|---|
| **Apprentice Requirements:** | 3 years and 5400 hours |
| **Tradesperson Requirements:** | 4.5 years and 8100 hours |
| **Practical Examination:** | No |

The interprovincial (IP) journeyperson examination for this trade is developed by a national committee of worker and employer representatives. The content for IP Examinations is drawn from the Red Seal Occupational Standard (RSOS) for that trade and is based on industry's standards and expectations. You can download and print a free copy of the RSOS from the Red Seal website by visiting www.red-seal.ca.

To write the interprovincial journeyperson examination, you must either successfully complete an apprenticeship training program or meet tradesperson eligibility requirements. The pass mark is 70%.

**Red Seal Examination preparation resources:**

To assist in the understanding of the development of all Interprovincial Red Seal examinations, Employment and Social Development Canada (ESDC) has developed the following information.

- A short explanation of the role of an occupational standard in the development of a Red Seal examination can be accessed on the Red Seal website at the following link: http://www.red-seal.ca/resources/wh.1t.3sn.4.1-eng.html
- The Red Seal Exam Preparation Guide can be accessed through the Red Seal website at the following link: https://red-seal.ca/eng/resources/exam-prep-guide.shtml
- Red Seal examination sample questions can be accessed on the Red Seal website at the following link: http://www.red-seal.ca/resources/s.1mpl.2_q.5.2st.3.4ns-eng.html
- A trade specific skills assessment tool is available on the Red Seal website at the following link: https://www.red-seal.ca/_conf/assets/custom/docms/bricklayers/self-assessment.pdf

Use of cell phones, electronic imaging/recording or communication equipment is **not** permitted. You will be required to leave immediately if any of these items are found on your person.

Please note that examinations and study information change frequently. The most recent information is available on our website at www.saskapprenticeship.ca.

**1-877-363-0536**
**apprenticeship@gov.sk.ca**
**saskapprenticeship.ca**

Saskatchewan Apprenticeship and Trade Certification Commission

# Bricklayer – Red Seal Examination Breakdown

An Interprovincial Red Seal examination is based on the Red Seal Occupational Standard (RSOS) for the trade. The RSOS describes the skills and knowledge required to perform the duties of the trade. Each standard is divided into Major Work Activities (MWA) (RSOS), which are divided into Tasks, which are divided into Sub-tasks.

The Red Seal examination has a certain number of questions assigned to these sections. The number of questions are provided below. For more information, see the full Red Seal Occupational Standard for this trade.

**Total number of questions on the Interprovincial Red Seal examination – 125 questions***

| Subject | Percent | Number of Questions |
|---|---|---|
| **MWA A: Performs common occupational skills** | 12% | |
| **Task A-1:** Performs safety related functions | | 3 |
| **Task A-2:** Uses and maintains tools and equipment | | 3 |
| **Task A-3:** Uses scaffolding | | 3 |
| **Task A-4:** Organizes work | | 3 |
| **Task A-5:** Uses communication and mentoring techniques | | 2 |
| **MWA B: Performs general masonry practices** | 19% | |
| **Task B-6:** Performs substrate preparation | | 7 |
| **Task B-7:** Performs fundamental masonry tasks | | 10 |
| **Task B-8:** Uses mortars, grouts and adhesives | | 7 |
| **MWA C: Builds masonry systems** | 22% | |
| **Task C-9:** Builds masonry walls | | 12 |
| **Task C-10:** Builds horizontal masonry surfaces | | 6 |
| **Task C-11:** Builds and installs prefabricated masonry | | 3 |
| **Task C-12:** Installs surface-bonded masonry units | | 6 |

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|---|---|---|
| **MWA D: Builds natural stone systems** | 10% | |
| **Task D-13:** Builds natural stone walls | | 7 |
| **Task D-14:** Performs mechanically fastened natural stone cladding procedures | | 6 |
| **MWA E: Builds chimneys and fireplaces** | 10% | |
| **Task E-15:** Builds chimneys | | 7 |
| **Task E-16:** Builds fireplaces | | 6 |
| **MWA F: Installs refractories and corrosion resistant materials** | 9% | |
| **Task F-17:** Installs and maintains refractories | | 6 |
| **Task F-18:** Installs and maintains corrosion resistant materials | | 4 |
| **MWA G: Performs restoration** | 11% | |
| **Task G-19:** Rebuilds masonry work | | 8 |
| **Task G-20:** Repairs and cleans existing masonry work | | 6 |
| **MWA H: Performs additional masonry** | 7% | |
| **Task H-21:** Installs glass blocks | | 2 |
| **Task H-22:** Installs ornamental and sculpted masonry | | 2 |
| **Task H-23:** Builds arches | | 6 |
| **Total** | 100% | 125 |

**The number of questions on an interprovincial examination, assigned to assess each major work activity of the RSOS, as derived from the collective input from workers within the trade across Canada.*

**Suggested trade resources when preparing for the examination.**

To assist you, a list of reference textbooks is provided below. Note that ISBN numbers are subject to change. Please consult with your supplier to access their most current version of the textbook you are acquiring. It is not necessary to use these specific textbooks; you may find others which will be equally beneficial. You are encouraged to seek additional reference materials in all test areas.

- Textbook of Canadian Masonry by Canadian Masonry Contractors Association ISBN 9780973720938
- Masonry Skills by Richard T. Kreh ISBN 9781418037536
- Level 1 Bricklaying Manual package Saskatchewan Polytechnic
- Level 2 Bricklaying Manual package Saskatchewan Polytechnic
- Level 3 Bricklaying Manual package Saskatchewan Polytechnic
- Practical Problems in Mathematics for Masons by Ball ISBN 9781133014744
- Building Trades Blueprint Reading by Ron Strinholm ISBN 9780773029002
- 2020 National Building Code of Canada Volume 2

Individual Learning Modules (ILM's) for the Bricklayer trade may be ordered through the Saskatchewan Polytechnic Bookstore Call Centre: 1-866-569-8398 or through https://ilm.nait.ca/home under Bricklayer.

Modules for the Bricklayer trade developed by the Industry Training Authority of British Columbia (*New name:* SkilledTradesBC) are also available at: https://www.crownpub.bc.ca/Product/Listing/13503_BC-Trades?WT.ac=hpsl_BCtrades under Bricklayer**.**

**Those studying for their Interprovincial examination may wish to refer to other Level booklists for additional study materials.**

*Unless otherwise noted, books listed here are available through the Saskatchewan Polytechnic Bookstore Call Centre: 1-866-569-8398

NOTE: Textbooks **are not** usually available from libraries. When textbooks are being purchased, candidates should allow several weeks for delivery and several weeks for studying.

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This information is subject to change without notice.