PLUMBER

Level Two Examination Information

The **Plumber** trade level examinations are developed by the Apprenticeship and Trade Certification Commission in co-operation with a committee of worker and employer representatives selected from industry. The pass mark is 70%. Apprentices may challenge this exam only once. Examination content is based on the expectations and standards for Saskatchewan apprentices as follows:

Subject	Percent	Number of Questions
Plumbing Systems	21%	25
Plumbing Code and Blueprint	25%	30
Hydronics	21%	25
Gasfitting	22%	25
Electric Controls	10%	10
Total	100%	115

Note: The following codebooks will be provided when you write the examination:

- The 2015 National Plumbing Code of Canada
- The 2020 CSA Natural Gas and Propane Installation Code, and
- The 2020 CSA Propane Storage and Handling Code

Suggested trade resources when preparing for the examination.

To assist you, a list of reference textbooks is provided below. <u>Note that ISBN numbers are subject to change</u>. Please consult with your supplier to access their most current version of the text 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.

- Fundamentals of Gas Utilization 3rd Edition by Dutton 9780919852358
- Modern Hydronic Heating Siegenthaler ISBN 142835153
- <u>National Plumbing Code of Canada National Research Council 2015 Code</u> SKU 20257354 (soft cover)
- Natural Gas and Propane Installation Code (Hard copy) CSA / B149.1-20
 ISBN 9781488317231



- Propane Storage and Handling Code HC CSA / B149.2-20 SKU 20240714
- Sask Power/Saskatchewan Codes of Practice CSA B149.1-20 SKU 20253059
- Sask Power/Saskatchewan Codes of Practice B149.2-20 SKU 20253035

Saskatchewan Polytechnic Modules:

- Basic Electricity Electrical "A" SKU 20062477
- Pipefitting/Plumbing Year 2 Mathematics SKU 20000172
- Plumbing/Pipefitting and Sheet Metal Trades Trade Science SKU 20008475

Individual Learning Modules (ILMs) for the Plumber trade may be ordered through the Saskatchewan Polytechnic Bookstore Call Center: 1-866-569-8398 or through https://ilm.nait.ca/home under Plumber.

*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 texts are being purchased, candidates should allow several weeks for delivery and several weeks for studying.

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www.saskapprenticeship.ca

Absolutely no cell phones, communication devices or PDAs are allowed in the examination facility. You will be required to leave immediately if any of these items are found on your person.

Important information regarding calculators – please note that due to increasing security issues, candidates are no longer permitted to bring their own calculators to the exam facility. Instead, we will be supplying each candidate with a calculator. Please refer to the "Forms" section of our web page for further information.

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

