

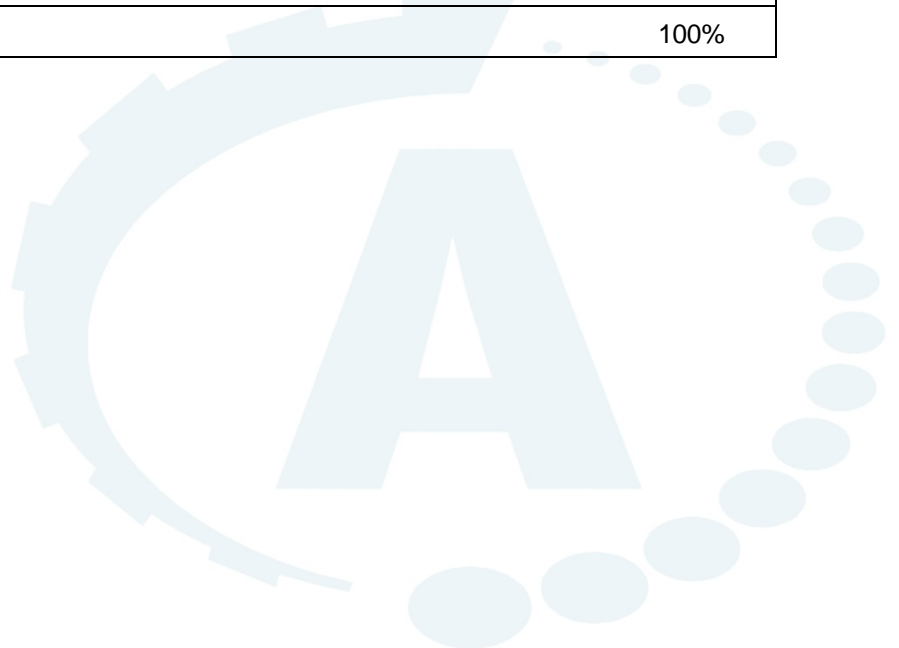
STEAMFITTER/PIPEFITTER Interprovincial Journeyman Examination Information

Apprentice Requirements:	4 years and 7200 hours
Tradesperson Requirements:	6 years and 10 800 hours
Practical Examination:	No

The interprovincial (IP) journeyman 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 journeyman examination, you must either successfully complete an apprenticeship training program or meet tradesperson eligibility requirements. The pass mark is 70%.

Subject	Percent
Occupational Skills: use of tools and equipment, organization of work	12%
Layout, Fabrication and Installation: performing layout and fabrication, performing common installation processes, installation of tracing systems	22%
Rigging and Hoisting: planning lifts, hoisting loads	13%
Steam System Installation: installation of high and low pressure process steam systems, installation of steam heating systems	19%
Heating, Cooling and Process System Installation: installation of hydronic, process piping, hydraulic, refrigeration, fuel, medical gas and compressed air systems	20%
Renewable Energy System Installation: installation of geo-thermal, solar heating and heat recovery systems	5%
Testing and Commissioning: preparation of system for test, performing tests, commissioning systems	9%
	100%



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 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 ISBN 9780919852358
- Low Pressure Boilers by Steingress ISBN 9780826943651
- IPT Pipe Trades Handbook IPT Publishing and Training Ltd ISBN 9780920855188
- CSA / B149.1-15 Natural Gas and Propane Installation Code Code 20240691
- CSA / B149.2-15 Propane Storage and Handling Code Code 20240714
- SASKPOWER / The Saskatchewan Codes of Practice Gas Installation Supplement CSA-B149.1–15 Code 20253059
- SASKPOWER / The Saskatchewan Codes of Practice Gas Installation Supplement CSA-B149.2–15 Code 20253035
- Advanced Steamfitter Manual Code 20098766
- ELEC470/484 Basic Electricity PLMB STPF APP LEVEL 4 Code 20039608
- Math 470 PLMB STPF APP LEVEL 4 Code 20013189
- Steamfitter/Pipefitter Apprentice Level 4 package

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

Individual Learning Modules (ILMs) for the Steamfitter/Pipefitter trade may be ordered through the Saskatchewan Polytechnic Bookstore Call Centre: 1-866-569-8398 or through www.tradesecrets.org/ under Steamfitter/Pipefitter.

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.

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 web site at www.saskapprenticeship.ca

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This information is subject to change without notice.