



STEAMFITTER-PIPEFITTER Level One Examination Information

The **Steamfitter-Pipefitter** 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
Basic Tools and Equipment	14%
Gasfitting	10%
Pipe Fabrication	27%
Pipe Graphics and Layout	12%
Rigging, Hoisting and Lifting	14%
Trade Related Safety	13%
Welding	10%
	100%

Note: The 2015 CSA Natural Gas and Propane Installation Code and the 2015 CSA Propane Storage and Handling Code will be provided when you write the examination.



Study all areas of the trade in preparing for the examination.

Fundamentals of Gas Utilization by Dutton publisher Centennial College Press
ISBN 9780919852358

IPT Pipe Trades Handbook IPT Publishing and Training Ltd Edmonton Alberta
ISBN 9780920855188

Low Pressure Boilers by Steingress & Walker ISBN 9780826943651

Low Pressure Boilers Workbook by Steingress ISBN 0826943667

CSA / B149.1-15 Natural Gas and Propane Installation Code 201240691

CSA / B149.2-15 Propane Storage and Handling Code 201240714

The Saskatchewan Codes of Practice CSA- B149.2- 15 Sask Power Code 20253035

The Saskatchewan Codes of Practice CSA-B149.2 – 15 Sask Power Code 20253035

Saskatchewan Polytechnic Modules:

PLUMB/STPF/STEAM 170 Introduction to Low Pressure Steam SKU 20170325

PLUMB/STPF/STEAM 170 Hydronic Heating SKU 20123277

MATH 170 Trade Mathematics SKU 20263621

Plumbing/Pipefitting and Sheet Metal Trades Trade Science SKU 20204136

Occupational Health and Safety Act and Occupational Health and Safety Regulations WHMIS
SKU 20282721

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

Individual Learning Modules (ILMs) for the Steamfitter/Pipefitter trade may be ordered through the SIAST 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.

VISIT OUR WEB SITE!

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

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This information is subject to change without notice.