



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 2020 CSA Natural Gas and Propane Installation Code and the 2020 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.

Saskatchewan Polytechnic Information Purchased from Bookstore:

- CSA/B149.1-20 Natural Gas and Propane Installation HC Code 20336028
- CSA/B149.2-20 Propane Storage and Handling Code 20336042
- CSA/B149.1-20 SaskPower/The Saskatchewan Codes of Practice Code 20337353
- CSA/B149.2-20 SaskPower/The Saskatchewan Codes of Practice Code 20337377
- Fundamentals of Gas Utilization Dutton ISBN Code 9780919852358
- IPT/IPT Crane and Rigging Training Manual ISBN Code 9780920855034
- IPT/IPT Pipe Trades Training Manual ISBN Code 9780920855201
- IPT/IPT Safety First Training Manual Book One ISBN Code 0920855369
- IPT/IPT Metal Trades & Welding Training Manual 0920855466
- Saskatchewan Employment Act Occupational Health and Safety Publications Saskatchewan Code 20282721

Saskatchewan Polytechnic Modules Supplied by the Instructor:

- NAIT/SAIT Rigging Procedures: Planning, Weights, Jacks and Tuggers
Version 21.0 070202a Code 20093068
- NAIT/SAIT Rigging Procedures: Slings and Hoisting Equipment Hardware
Version 21.0 070202b Code 20093082
- NAIT/SAIT Rigging Procedures: Signals, Cranes and Hoists
Version 21.0 070202c Code 20093105
- NAIT/SAIT Fibre Rope, Wire Rope and Hand Rigging Equipment
Version 21.0 070104F Code 20107819
- WELD/OFW AND OFC Oxyfuel Welding and Oxyfuel Cutting Code 20170196
- WELD/GMAW Gas Metal Arc Welding Code 20170219

Saskatchewan Polytechnic Modules Loaned from the Instructor:

- Information/No Material Required Code 20076122

*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