

# Apprenticeship

# GENERAL GASFITTER Licensing Examination Information

General Gasfitter is not a designated trade in Saskatchewan. The General Gasfitter License examination is administered as a partnership with the Ministry of Government Relations. Gasfitter licensing has been transitioned over to the Technical Safety Authority of Saskatchewan (TSASK) www.tsask.ca

General Gasfitters are journeyperson Plumbers, Steamfitter-Pipefitters or Refrigeration and Air Conditioning Mechanics who have pursued licensing as a General Gasfitter by challenging the General Gasfitter License examination administered by SATCC and obtaining their license from the Technical Safety Authority of Saskatchewan (TSASK).

If you have received a General Gas Certification (or equivalence) outside of Saskatchewan, contact the Technical Safety Authority of Saskatchewan (TSASK) at 1-866-530-8599.

Candidates must apply to the Saskatchewan Apprenticeship and Trade Certification Commission (SATCC) to write their General Gasfitter License examination. Candidates should apply for the examination before registering for gasfitting training. SATCC Trade Time Assessment will issue a letter stating your eligibility, or requirements, before a candidate is scheduled to write the General Gasfitter License examination.

Refer to the appropriate table on the subsequent pages for prerequisites and requirements to challenge the examination. Post-Journeyperson training is a prerequisite for every candidate to be eligible to challenge the General Gasfitter License. As of January 2017 **all** candidates writing the General Gas Examination require post journeyperson training (training completed separate of apprenticeship training). Approved general gasfitter courses are listed after the tables.

Candidates who require general gasfitter training before being eligible to challenge the General Gasfitter License examination must register for the training directly with the training provider. Any fees related to the training are the candidate's responsibility.

For candidates who require Gasfitter training: **The SATCC requires a Gasfitter examination application, along with an appropriate course transcript <u>before</u> the certification examination will be scheduled. Unless otherwise requested, the applicant will be booked at the next possible examination date near their provided address.** 

- 70% average in the training is required.
- Based on location and seat availability, most examination challenges occur within 30 days of receiving the transcript.
- Applicants must challenge the examination within one year of application or they may forfeit the application fee

All forms required to apply for the General Gasfitter License examination are available on-line at <a href="https://www.saskapprenticeship.ca">www.saskapprenticeship.ca</a>

# **Application process for the General Gasfitter License examination:**

	Trade		
	Plumber	Steamfitter - Pipefitter	Refrigeration and A Conditioning Mechanic
1 <sup>st</sup> attempt	<ul> <li>Form 2</li> <li>Copy of your Domestic Gas License</li> <li>Copy of your journeyperson certificate</li> <li>Gasfitter Form 6A</li> <li>Copy of transcript/certificate showing successful completion of approved gasfitter training ①</li> </ul>	<ul> <li>Form 2</li> <li>Copy of your Domestic Gas License</li> <li>Copy of your journeyperson certificate</li> <li>Gasfitter Form 6A</li> <li>Copy of transcript/certificate showing successful completion of approved gasfitter training①</li> </ul>	<ul> <li>Form 2</li> <li>Copy of your Domestic Gas License</li> <li>Copy of your journeyperson certificate</li> <li>Gasfitter Form 6A</li> <li>Copy of transcript/certificate showing success completion of approved gasfitte training ①</li> </ul>
2 <sup>nd</sup> attempt	Form 2	• Form 2	Form 2

		Trade		
	Plumber	Steamfitter - Pipefitter	Refrigeration and Air Conditioning Mechanic	
1 <sup>st</sup> attempt	<ul> <li>Form 7</li> <li>Copy of your Domestic Gas License</li> <li>Copy of your journeyperson certificate</li> <li>Gasfitter Form 6A</li> <li>Copy of transcript/certificate showing successful completion of approved gasfitter training①</li> <li>Once approved, Form 2 and fee</li> </ul>	<ul> <li>Form 7</li> <li>Copy of your Domestic Gas License</li> <li>Copy of your journeyperson certificate</li> <li>Gasfitter Form 6A</li> <li>Copy of transcript/certificate showing successful completion of approved gasfitter training①</li> <li>Once approved, Form 2 and fee</li> </ul>	Form 7     Copy of your Domestic Gas License     Copy of your journeyperson certificate     Gasfitter Form 6A     Copy of transcript/certificate showing successful completion of approved gasfitter training①     Once approved, Form 2 and fee	
2 <sup>na</sup> attempt	• Form 2	Form 2	• Form 2	
3 <sup>rd</sup> and subsequent attempts	Contact local SATCC office	Contact local SATCC office	Contact local SATCC office	

① - Transcript/certificate may be sent separate from the application. It must be submitted before your examination will be scheduled. An overall mark of 70% is required to show successful completion of approved gasfitter training.

As of January 2017 all candidates writing the General Gas Examination require training.

	Trade		
	Plumber	Steamfitter - Pipefitter	Refrigeration and Air Conditioning Mechanic
1 <sup>st</sup> attempt	<ul> <li>Form 2</li> <li>Copy of your Domestic Gas License</li> <li>Copy of transcript/certificate showing successful completion of approved gasfitter training ①</li> </ul>	<ul> <li>Form 2</li> <li>Copy of your Domestic Gas License</li> <li>Copy of transcript/certificate showing successful completion of approved gasfitter training①</li> </ul>	<ul> <li>Form 2</li> <li>Copy of your Domestic Gas License</li> <li>Copy of transcript/certificate showing successful completion of approved gasfitter training①</li> </ul>
2 <sup>nd</sup> attempt	Form 2	• Form 2	Form 2
3 <sup>rd</sup> and subsequent attempts	Contact local SATCC office	Contact local SATCC office	Contact local SATCC office

## **Approved General Gasfitter training courses:**

- Saskatchewan Piping Industry Joint Training Board Pipe Trades Gas Program. An overall mark of 70% required. (For more information on this course or to register, email <a href="mailto:skppin@sasktel.net">skppin@sasktel.net</a>)
- Saskatchewan Polytechnic Gas Fitter Commercial Gas Program (PIPE1802). An overall
  mark of 70% required. (For more information on this course or to register, call 1-866-4674278 or visit the website at <a href="http://saskpolytech.ca">http://saskpolytech.ca</a>)

Candidates who require general gasfitter training before being eligible to challenge the General Gasfitter License examination must register for the training directly with the training provider. Any fees related to the training are the candidate's responsibility.

#### **Examination Information:**

The **General Gasfitter Licensing** examinations are developed by the Saskatchewan Apprenticeship and Trade Certification Commission in co-operation with a committee of worker and employer representatives selected from industry. The pass mark for all examinations is 70%. Examination content is based on the expectations and standards for Saskatchewan tradespeople as follows:

Subject	Percent
Trade Math and Science	10%
Piping, Tools, Material	8%
Rough-In Procedures	19%
Venting	17%
Controls	13%
Installation of Equipment	17%
Testing, Servicing and Combustion Efficiency	16%
	100%

Note: **Effective March 1, 2021** The 2020 CSA Natural Gas and Propane Installation Code, the 2020 CSA Propane Storage and Handling Code, and the 2020 CSA Code for the Field Approval of Fuel-Related Components on Appliances and Equipment will be provided when you write the examination.

### Study all areas of the trade in 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.

- CSA/B149.1-20 Natural Gas and Propane Installation 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
- CAN/CSA B149.3-20 Code for the Field Approval of Fuel-Related Components on Appliances and Equipment
- <u>Fundamentals of Gas Utilization (3rd Edition)</u> Dutton pub. Centennial College Press ISBN Code 9780919852358
- PLMB STPF / MATH 470 Mathematics

<u>Individual Learning Modules (ILMs)</u> for General Gasfitter may be ordered through <u>www.tradesecrets.org/</u> under Gasfitter.

\*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.

#### **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 examfacility. 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 <a href="https://www.saskapprenticeship.ca">www.saskapprenticeship.ca</a>