Tool and Die Maker
Interprovincial Journeyperson Examination Information

Tradesperson Requirements:	4.5 years and 8100 hours
Practical Examination:	No

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

Red Seal Examination preparation resources:

To assist in the understanding of the development of all Interprovincial Red Seal examinations, Employment and Social Development Canada (ESDC) has developed the following information.

- A short explanation of the role of an occupational standard in the development of a Red Seal examination can be accessed on the Red Seal website at the following link: http://www.red-seal.ca/resources/wh.1t.3sn.4.1-eng.html
- The Red Seal Exam Preparation Guide document can be accessed through the Red Seal website at the following link: https://red-seal.ca/eng/resources/exam-prep-guide.shtml
- Red Seal examination sample questions can be accessed on the Red Seal website at the following link: http://www.red-seal.ca/resources/s.1mpl.2_q.5.2st.3.4ns-eng.html
- A trade specific skills assessment tool is available on the Red Seal website at the following link: https://red-seal.ca/eng/resources/selfexamspace.shtml?tid=238

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 website at www.saskapprenticeship.ca.

1-877-363-0536
apprenticeship@gov.sk.ca
saskapprenticeship.ca

Saskatchewan Apprenticeship and Trade Certification Commission

Tool and Die Maker - Red Seal Examination Breakdown

An Interprovincial Red Seal examination is based on the Red Seal Occupational Standard (RSOS) for the trade. The RSOS describes the skills and knowledge required to perform the duties of the trade. Each standard is divided into Major Work Activities (MWA), which are divided into Tasks, which are divided into Sub-tasks.

The Red Seal examination has a certain number of questions assigned to these sections. The number of questions are provided below. For more information, see the full Red Seal Occupational Standard for this trade.

Total number of questions on the Interprovincial Red Seal examination – 135 questions*

Subject	Percent	Number of Questions
MWA A: Performs Common Occupational Skills	14%	
Task A-1: Performs safety-related functions		5
Task A-2: Maintains machine-tools, accessories and cutting tools		3
Task A-3: Organizes work		5
Task A-4: Performs benchwork		5
Task A-5: Uses communication and mentoring techniques		2
MWA B: Operates Machine Tools	34%	
Task B-6: Operates power saws		4
Task B-7: Operates drill presses		4
Task B-8: Operates conventional lathes		9
Task B-9: Operates conventional milling machines		9
Task B-10: Operates grinding machines		9
Task B-11: Operates computer numerical control (CNC) machines		6
Task B-12: Operates electrical discharge machines (EDM)		4

MWA C: Performs Heat Treatment	9%	
Task C-13: Heat treats materials		10
Task C-14: Tests heat treated materials		3
MWA D: Preforms Design and Development of Prototypes and Production Tools	43%	
Task D-15: Performs production tool design		9
Task D-16: Develops prototype		6
Task D-17: Fits and assembles production tools		15
Task D-18: Proves out production tools		14
Task D-19: Repairs and maintains production tools		13
Total	100%	130

**The number of questions on an interprovincial examination, assigned to assess each major work activity of the RSOS, as derived from the collective input from workers within the trade across Canada.*

In Saskatchewan, Tool and Die Maker is a certification-only Red Seal trade and is available exclusively through the Tradesperson (Trade Qualifier) Route. An overview of the pathways to certification can be found at the following link: https://saskapprenticeship.ca/experienced-workers/

NOTE: Tool and Die Maker training is **not** offered through a technical training provider in Saskatchewan. Individuals may choose to consult trade resources they consider relevant to the trade; however, no official list of preparation materials is provided.