






# Apprenticeship Program Annual Update 2025-26 Boilermaker

## Boilermaker Apprenticeship Education Program (AEP) Overview

	Consists of three periods of training.		All periods consist of 1560 on-the-job instruction hours.
	All periods of classroom instruction training are offered at NAIT (Souch Campus).		The AEP was last updated in 2018. It Scheduled for a revision process beginning in 2028 for implementation in 2030.
	Post-secondary institutions, unions or associations may offer other programs related to the Boilermaker AEP. Contact your local post-secondary institution, union or association for offerings and availability		

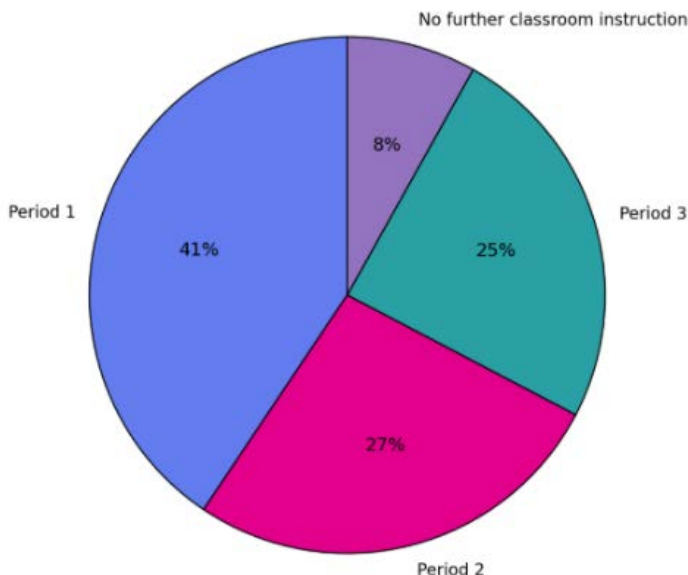
## Helpful Tradesecrets Links for Apprentices

- **Boilermaker trade profile:** a detailed overview of the trade, giving a clear picture of what the trade involves, how training works, and what certification requires.
- **Classroom instruction:** provides detailed information on training content, enrollment, attendance expectations, delivery methods, and the policies apprentices must follow.
- **Class Catalogue:** an online tool that lets apprentices look up all available apprenticeship training classes for their specific trade and training year.
- **Apprenticeship Awards and Scholarships:** information on financial support for apprentices and high-school students entering or progressing through the trades.

## 2025-26 Alberta Boilermaker Statistics

### Registered Apprentices by Period (as of May 1, 2026)

#### Percentage Breakdown



#### Number of Apprentices Per Period

<b>Period 1</b>	205
<b>Period 2</b>	135
<b>Period 3</b>	124
<b>No Further Classroom Instruction Required</b>	41

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## Boilermaker

### Apprentices by Office

Trade	Bonnyville	Calgary	Edmonton	Fort McMurray	Grande Prairie	Hinton	Lethbridge	Medicine Hat	Peace River	Red Deer	Slave Lake	Vermillion	Trade Total
Boilermaker	2	20	472	4	1	4	0	1	0	1	0	0	505

### Apprenticeship and Industry Training (AIT) Exams Pass Rates

Provincial pass rates and exam averages between January 1, 2025, and April 20, 2026.

Exam	Pass	Fail	Supplemental	Total
Entrance Exam	0	0	0	0
Period 1	37	36	6	79
Period 2	45	20	21	86
Period 3	79	14	5	98
<b>Total trade</b>	<b>161</b>	<b>70</b>	<b>32</b>	<b>263</b>

### Interprovincial Red Seal Program

- Boilermaker is a [Red Seal trade](#) and is designated in all 10 provinces in Canada. The current Red Seal Occupational Standard was finalized in 2025.

### Boilermaker Red Seal Alberta Results

The Red Seal exam results for Alberta between January 1, 2025, and February 12, 2026.

Red Seal Exams	Pass	Fail	Supplemental	Total
Trade Qualifier Program	1	6	0	7
Interprovincial (Red Seal) Program	37	12	0	49
<b>Total trade</b>	<b>38</b>	<b>18</b>	<b>0</b>	<b>56</b>

Red Seal Endorsements*	2022	2023	2024	2025
Apprentices issued Red Seal Endorsements	31	46	27	44
Other Individuals issued Red Seal Endorsements	1	1	0	1
<b>Total trade</b>	<b>32</b>	<b>47</b>	<b>27</b>	<b>45</b>

\*Note: Red Seal endorsements are also issued to individuals other than those who have completed the Alberta apprenticeship program. The number includes individuals issued a Red Seal endorsement who were certified through Alberta's Trade Qualifier Program or industry training and certification program, and to individuals who successfully completed the interprovincial examination in Alberta rather than in the jurisdiction in which they were originally certified.

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## Directing the Future of Alberta Skilled Trades and Apprenticeship

Apprenticeship education and the direction of the skilled trades in Alberta is a partnership between apprentices, employers, industry, training providers and government. The Alberta Board of Skilled Trades and the My Skilled Trades Network are two groups with responsibilities for directing the future.

### Alberta Board of Skilled Trades (ABST)

ABST is responsible for advising the Minister of Advanced Education on the direction of Alberta's designated trades certification system. To learn more about ABST and its members, visit [ABST](#).

### My Skilled Trades Network (MySTN)

MySTN is the AIT consultation network where experienced tradespeople can volunteer to provide feedback that helps shape apprenticeship education, exams, and training resources. It is hosted on the Tradesecrets website and is open to anyone with experience in an Alberta designated trade. To apply to join the network at learn more, visit [MySTN](#).

## We value your feedback!

If you have specific feedback about this trade you want to share with us, please email

[TradeIndustryFeedback@gov.ab.ca](mailto:TradeIndustryFeedback@gov.ab.ca)

and include the trade name in the subject line.