

Apprenticeship Program Annual Update 2025-26

Ironworker Metal Building Systems Erector

Ironworker Metal Building Systems Erector (MBSE) Apprenticeship Education Program (AEP) Overview

	Consists of 2 periods of training. First period of training is common for all 3 Ironworker trades designated in Alberta.		All periods consist of 1620 on-the-job instruction hours.
	All periods of classroom instruction training are offered at NAIT and SAIT.		The AEP was last updated in 2024. It is scheduled for a revision process beginning in 2026 for implementation in 2028.

Helpful Tradesecrets Links for Apprentices

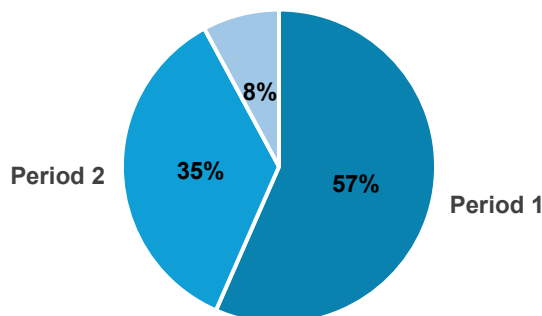
- **Ironworker Metal Building Systems Erector trade profile:** a detailed overview of the trade, giving a clear picture of what the trade involves, how training works, and what certification requires.
- **Classroom instruction:** provides detailed information on training content, enrollment, attendance 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 Ironworker MBSE Statistics

Registered Apprentices by Period (as of September 2, 2026)

Percentage Breakdown

No further classroom instruction



Number of Apprentices Per Period

Period 1	43
Period 2	27
No Further Classroom Instruction Required	6

Apprenticeship Program Annual Update 2025-26

Ironworker Metal Building Systems Erector

Apprentices by Office

Trade	Calgary	Edmonton	Fort McMurray	Grande Prairie	Lethbridge	Medicine Hat	Red Deer	Vermillion	Trade Total
Ironworker MBSE	21	22	1	1	17	2	6	6	76

Apprenticeship and Industry Training (AIT) Exams Pass Rates

Provincial pass rates and exam averages between January 1, 2025 and September 2, 2026:

Exam	Pass	Fail	Supplemental	Total
Entrance Exam	5	6	0	11
Period 1	22	2	1	25
Period 2	13	1	3	17
Total trade	40	9	4	53

Trade Qualification Program

The Qualification Program exam results for Alberta are as follows (January 1, 2025 to February 12, 2026):

Exam	Pass	Fail	Total
Ironworker MBSE	0	7	7

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 and 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

and include the trade name in the subject line.