



**High School
Apprenticeship
Program**

HSAP

Notes for HSAP Educators

- These slides are intended as a promotional resource to accompany the content in the HSAP Educator, Student, and Employer guides. You may wish to re-organize and add slides and videos in order to meet your local needs.
- To increase engagement, you may wish to ask students to guess the trades depicted in the images in this presentation, using the Manitoba trades page as a reference.

Which trades are depicted in this presentation?

<https://www.gov.mb.ca/wd/apprenticeship/discover/mbtrades/index.html>



The High School Apprenticeship Program (HSAP) is a pathway for students in Grades 10–12 to explore an apprenticeable trade while completing their academic graduation requirements.






**LEARN A SKILLED
TRADE AS AN
APPRENTICE.**



A SKILLED TRADE is a career path in hands-on work with specialized knowledge and skills.



**Why pursue
a trade?**



**WORK WITH
YOUR HANDS,
HEAD, AND HEART.**



PROBLEM SOLVE.



**GAIN
SATISFACTION.**

Build, create, repair,
and supply a service.



**LEARN NEW
TECHNOLOGICAL
SKILLS.**

A person is holding a tablet computer in front of a large industrial engine. The tablet screen displays a dashboard with a fan icon and a gauge showing 56%. The background shows the engine and various mechanical components.

HIGH SCHOOL + SKILLED TRADE

Earn up to 8 credits.
Get paid while you learn.



STUDENT — APPRENTICE

1 credit per 110 hours
Maximum 8 credits

\$ hourly wage
Level 1 on-the-job hours



**LEARN WHILE
YOU EARN.**

Minimum 10% above
minimum wage.



**PURSU
ADVANCEMENT
OPPORTUNITIES.**



**WORK
OUTDOORS.**



**BE PART OF
A TEAM.**



**GAIN A SENSE OF
ACCOMPLISHMENT**



**BUILD YOUR
FUTURE.**

Manitoba has over 55 trades.



Welder



Machinist



Truck & Transport Mechanic



Hairstylist



Bricklayer



Carpenter



Heavy Duty Equipment Technician



Cook

<https://www.gov.mb.ca/wd/apprenticeship/discover/mbtrades/index.html>

Alternative Pathways to a Trades Career

Technical-
Vocational
Education (TVE)
(non-accredited)

Technical-
Vocational
Education
(accredited)

High School
Apprenticeship
Program
(HSAP)

TVE (accredited)
+ HSAP

STUDENT- APPRENTICESHIP

First Steps

- Meet with an HSAP educator.
- Secure a job with a qualified, insured employer.
- Sign an Apprenticeship Application and Agreement with employer and Apprenticeship Manitoba (parent/guardian signature required if under 18).

AFTER GRADUATION

Contact **Apprenticeship Manitoba** to indicate whether you are

- continuing your apprenticeship
- ending your apprenticeship

Financial support for training

- Every two credits (220 on-the-job hours) of apprenticeship qualify you for financial support (maximum 880 hours).

Discover Your Trade

2–4 years to
complete most
trades

80%
on-the-job
training

20%
classroom
training



**GET FINANCIAL
SUPPORT.**

Tuition exemption earned
for on-the-job hours.



JOURNEYPERSON

A holder of a Certificate of Qualification in a designated trade.



**OWN
YOUR OWN
BUSINESS.**

JOURNEYPERSON HOURLY WAGES

Journey person Hourly Wages

Bricklayer	\$34.20
Carpenter	\$29.80
Concrete finisher	\$25.75
Construction electrician	\$35.25
Floor covering installer	\$27.40
Industrial mechanic (millwright)	\$32.55
Roofer	\$28.25
Sprinkler system installer	\$37.80

<https://www.gov.mb.ca/labour/standards/doc,ici-wage,factsheet.html>

COMPULSORY TRADES*


- Construction electrician
- Crane operator
 - Mobile crane operator
 - Boom truck hoist operator
 - Tower crane operator
- Industrial electrician
- Refrigeration and air conditioning mechanic
- Sprinkler system installer
- Steamfitter-pipefitter
- Electrologist
- Esthetician
- Hairstylist

* Require Registered Apprenticeship Agreement
OR Certificate of Qualification



VOLUNTARY TRADES

Do not require a
Certification of Qualification
to work in Manitoba.

A woman and a man, both wearing blue shirts and clear safety glasses, are leaning over a red pipe in a workshop. The woman is on the left, looking intently at the pipe. The man is on the right, pointing at the pipe with his right hand. The background shows a wooden wall with a yellow and black hazard sign and a white sign with a lightbulb icon.

A **RED SEAL** endorsement indicates the holder has met the national standards in the trade, allowing tradespersons to be recognized and work across Canada.

RED SEAL TRADES IN CANADA



Agricultural Equipment Technician
Appliance Service Technician
Auto Body and Collision Technician
Automotive Refinishing Technician
Automotive Service Technician
Baker
Boilermaker
Bricklayer
Cabinetmaker
Carpenter
Concrete Finisher
Construction Craft Worker
Construction Electrician
Cook
Drywall Finisher and Plasterer
Electric Motor System Technician
Floorcovering Installer
Gasfitter — Class A
Gasfitter — Class B
Glazier

Hairstylist
Heavy Duty Equipment Technician
Heavy Equipment Operator (Dozer)
Heavy Equipment Operator (Excavator)
Heavy Equipment Operator (Tractor-Loader-Backhoe)
Industrial Electrician
Industrial Mechanic (Millwright)
Instrumentation and Control Technician
Insulator (Heat and Frost)
Ironworker (Generalist)
Ironworker (Reinforcing)
Ironworker (Structural/Ornamental)
Landscape Horticulturist
Lather (Interior Systems Mechanic)
Machinist
Metal Fabricator (Fitter)
Mobile Crane Operator
Motorcycle Technician
Oil Heat System Technician

Painter and Decorator
Parts Technician
Plumber
Powerline Technician
Recreation Vehicle Service Technician
Refrigeration and Air Conditioning Mechanic
Roofer
Sheet Metal Worker
Sprinkler Fitter
Steamfitter/Pipefitter
Tilsetter
Tool and Die Maker
Tower Crane Operator
Transport Trailer Technician
Truck and Transport Mechanic
Welder

Apprenticeship Training Example: **CONSTRUCTION ELECTRICIAN**



Apprenticeship Annual Requirements

Levels	Total Hours/Year (On-the-Job & Technical Training)	Total Weeks/Year (Technical Training)	Delivered By
4	1800	10-10-10-10	RRC & ACC (All levels) UCN (Levels 1 & 2 only)

<https://www.gov.mb.ca/wd/apprenticeship/discover/mbtrades/constructionelectrician.html>

Apprenticeship Training Example: HAIRSTYLIST



Apprenticeship Annual Requirements

Levels	Total Hours/Year (On-the-Job & Technical Training)	Total Weeks/Year (Technical Training)	Delivered By
2	3000 (1500 each level)	1400 hours (Level 1 only)	Various Accredited Programs

<https://www.gov.mb.ca/wd/apprenticeship/discover/mbtrades/hairstylist.html>

Apprenticeship Training Example: **WELDER**



Apprenticeship Annual Requirements

Levels	Total Hours/Year (On-the-Job & Technical Training)	Total Weeks/Year (Technical Training)	Delivered By
3	1800	8-8-8	ACC

<https://www.gov.mb.ca/wd/apprenticeship/discover/mbtrades/welder.html>



The **OFFICE TO
ADVANCE WOMEN
APPRENTICES
MANITOBA** was created to
engage and support
tradeswomen working in
construction trades.