

# Career Development Manitoba

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Qualification Recognition, Alternative  
Careers, and Training Options

**February 2023**

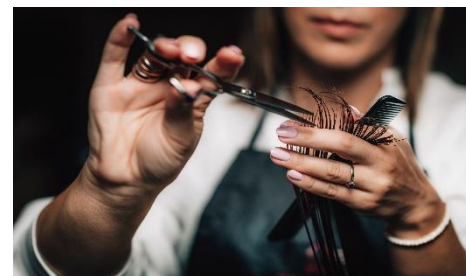
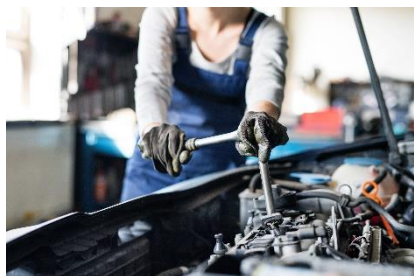
# Career Development Manitoba

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**Licencing  
Process for  
Trades**

**Alternative  
Careers**

**Training  
Options**



**What Roles do Trades Professionals  
in Canada Perform?**

## Trades Professionals

<u><a href="#">Agricultural Equipment Technician</a></u>	<u><a href="#">Industrial Mechanic (Millwright)</a></u>
<u><a href="#">Aircraft Maintenance Journeyperson</a></u>	<u><a href="#">Instrumentation and Control Technician</a></u>
<u><a href="#">Automotive Painter</a></u>	<u><a href="#">Insulator (Heat and Frost)</a></u>
<u><a href="#">Automotive Service Technician</a></u>	<u><a href="#">Ironworker (Generalist)</a></u>
<u><a href="#">Boilermaker</a></u>	<u><a href="#">Landscape Horticulturist</a></u>
<u><a href="#">Bricklayer</a></u>	<u><a href="#">Lather (Interior Systems Mechanic)</a></u>
<u><a href="#">Cabinetmaker</a></u>	<u><a href="#">Machinist</a></u>
<u><a href="#">Carpenter</a></u>	<u><a href="#">Marine and Outdoor Power Equipment Technician</a></u>

For more information visit [Apprenticeship Manitoba website](#) and the [NOC website](#)

## Trades Professionals

<u><a href="#">CNC Machinist</a></u>	<u><a href="#">Motor Vehicle Body Repairer (Metal and Paint)</a></u>
<u><a href="#">Concrete Finisher</a></u>	<u><a href="#">Painter and Decorator</a></u>
<u><a href="#">Construction Craft Worker</a></u>	<u><a href="#">Partsperson</a></u>
<u><a href="#">Construction Electrician</a></u>	<u><a href="#">Plumber</a></u>
<u><a href="#">Cook</a></u>	<u><a href="#">Pork Production Technician</a></u>
<u><a href="#">Crane Operator</a></u> - Mobile Crane Operator - Boom Truck Hoist Operator - Tower Crane Operator	<u><a href="#">Power Electrician</a></u>
	<u><a href="#">Pre-Engineered Building Erector</a></u>
	<u><a href="#">Railway Car Technician</a></u>

For more information visit [Apprenticeship Manitoba website](#) and the [NOC website](#)

## Trades Professionals

<u><b>Esthetician</b></u> <i>Subcomponents:</i> - Nail Technician - Skin Care Technician	<u><b>Roofer</b></u>
	<u><b>Sheet Metal Worker</b></u>
<u><b>Floorcovering Installer</b></u>	<u><b>Sloped Roofer</b></u>
<u><b>Gas Turbine Repair and Overhaul Technician</b></u>	<u><b>Sprinkler Fitter</b></u>
<u><b>Gasfitter</b></u> <i>Subcomponent:</i> - Gasfitter (Domestic)	<u><b>Steamfitter-Pipefitter</b></u>
	<u><b>Tool and Die Maker</b></u>
<u><b>Glazier</b></u>	<u><b>Transport Trailer Technician</b></u>
<u><b>Hairstylist</b></u>	<u><b>Truck and Transport Mechanic</b></u>

For more information visit [Apprenticeship Manitoba website](#) and the [NOC website](#)

## Compulsory and Voluntary Trades

- There are over 55 Trades in Manitoba. Trades are classified as either compulsory or voluntary. When a trade is deemed compulsory it requires you to be registered as an apprentice OR you must already be a certified journeyperson in order to work in the trade in Manitoba. There are nine compulsory trades in Manitoba.
- The remaining trades in Manitoba are designated as voluntary. This means that apprenticeship training is optional for these trades and a person does not require a Certification of Qualification to work in Manitoba.
- A Certificate of Qualification is the credential you receive after successfully completing an apprenticeship program or challenging the exam as a trades qualifier. Certification means you can earn more money, have more job security, and better employment opportunities. It also enables you to pass on your knowledge to the next generation of apprentices through on-the-job supervision.
- In Manitoba, a certified journeyperson means a person who holds a Certificate of Qualification issued by Apprenticeship Manitoba or a Certificate of Qualification recognized under the Agreement of Internal Trade.
- Registered apprentice means a person who has signed a formal apprenticeship training agreement with his or her employer, and has registered that agreement with Apprenticeship Manitoba.



## Compulsory Trades in Manitoba

Trade Name	Apprenticeship Manitoba Requirements
<a href="#"><u>Construction Electrician</u></a> <a href="#"><u>Crane Operator</u></a> <ul style="list-style-type: none"><li>- <i>Mobile Crane Operator</i></li><li>- <i>Boom Truck Hoist Operator</i></li><li>- <i>Tower Crane Operator</i></li></ul> <a href="#"><u>Industrial Electrician</u></a> <a href="#"><u>Refrigeration and Air Conditioning Mechanic</u></a> <a href="#"><u>Sprinkler System Installer</u></a> <a href="#"><u>Steamfitter-Pipefitter</u></a>	<b>Registered Apprenticeship Agreement</b> <b>OR</b> Certificate of Qualification
<a href="#"><u>Electrologist</u></a> <a href="#"><u>Esthetician</u></a> <a href="#"><u>Hairstylist</u></a>	<b>Registered Apprenticeship Agreement</b> <b>OR</b> Certificate of Qualification  <b>AND</b>  Authorization to Practise <b>OR</b> Temporary Authorization to Practise



## Apprenticeship Programs

Apprenticeship is a work-based post-secondary training program that leads to a [Certificate of Qualification](#) in a skilled trade.

Apprenticeship programs are work based (you earn while you learn) and the cost of training for the majority of programs is only \$400 - \$600 per year.

Most trade programs take 2-4 years to complete, and they combine approximately 80 percent paid-on-the-job training with 20 percent technical training in the classroom.

Once you successfully complete all three of these components in your specific trade program, you will receive a [Certificate of Qualification](#) in your trade.

## Pathways to Apprenticeship



## Provincial and Interprovincial Trades

**Provincial trades** are those that are designated in Manitoba but are not Interprovincial Red Seal trades.

The standards for provincial trades are based on a Provincial Occupational Analysis, which is developed within Manitoba in consultation with industry stakeholders. In addition, the certification examination for the trade is a provincial exam.

**Interprovincial trade** is also known as a **Red Seal** trade. The Red Seal Program is recognized as the interprovincial standard of excellence in the skilled trades. The Red Seal endorsement indicates that the holder has met the national standards in the trade, and this certification is recognized throughout Canada without the need for further examination.



## Experienced Tradespeople

There are **two types of experienced tradespersons** Apprenticeship Manitoba works with. There are those that want to challenge their exam and get their certification and there are those that want to work legally in Manitoba because they already have certification from another province or are former Canadian military.

**Challenging your exam** - If you have extensive experience working in the trade, you may be eligible to challenge the certification exam. Achieving certification in your trade can open up many opportunities and avenues for your career. Being approved to challenge means that individuals who meet the criteria for a trade will not be required to go through the full program. Instead, they will be allowed to become certified by writing and passing the final exam(s).

## Experienced Tradespeople Apply to Challenge the Certification Exam

### Eligibility Requirements

**\*\*You must meet all three requirements to be eligible.\*\***

- Demonstrated minimum number of years working in the trade
- Demonstrated minimum number of hours working in the trade
- Demonstrated experience in at least 70 percent scope of the trade

### Application Checklist

[Trades Qualification Application](#) (English) or  
[Trades Qualification Application](#) (Français)

All trade-related certificates/credentials

Employer Declaration (please see the [Trade Profiles](#))

Statutory Declaration (please see the [Trade Profiles](#))

<https://www.gov.mb.ca/aesi/apprenticeship/tradespersons/challengingexam.html>

## Experienced Tradespeople Trades Qualifiers - Approved to Challenge

Once approved to challenge the exam you will have up to one year to write the exam.

When you are ready to write the exam you will submit the exam application form and select the time and place where you want to write the exam.

If you do not pass the exam within the one-year approval date, you will need to re-apply.

When re-applying you will have to submit a brand-new application, including your credentials, employer letters, work experience form, and assessment fee.

<https://www.gov.mb.ca/aesi/apprenticeship/tradespersons/approvedtochallenge.html>

## Experienced Tradespeople Trades Qualifiers – Approved to Challenge Study Resources

The Trades Qualification Assessor can be contacted to see what study resources are available in your Trade. Email: [tradesQ@gov.mb.ca](mailto:tradesQ@gov.mb.ca)

Trades Qualification Learning Supports Guide was developed to help trade professionals prepare to write the Interprovincial/Provincial Certification exam. [Trades Qualification Learning Supports Guide](#).

Read the [trade profile](#), there is great information on the training standards, books to read, and a link to the occupational analysis. There are also sample exams that can be accessed through the trade profile.

Essential Skills Drop-In Centre for Trades provides the foundation for learning other skills and makes it easier to adapt to workplace change. <https://wem.mb.ca/trades-and-apprenticeship/>



## Financial Support

The Manitoba Government covers the major portion of tuition fees for apprentices when they attend technical/in-school training. This provides apprentices the opportunity to pay much lower tuition fees in comparison to most other post-secondary options. In some cases, employers may also choose to assist their apprentices with tuition fees and books, which makes an apprenticeship a cost-effective education alternative.

For a list of bursaries or awards:

<https://www.gov.mb.ca/aesi/apprenticeship/generalinfo/grantstax.html>

## Professional Certification Contacts



Phone: (204) 945-0575  
Toll-Free: 1-866-332-5077  
[apprenticeship@gov.mb.ca](mailto:apprenticeship@gov.mb.ca)

Winnipeg (bilingual service available)  
100-111 Lombard Avenue  
Winnipeg, Manitoba, R3B 0T4  
Hours of Operation  
Monday - Friday, 8:30 a.m. - 4:30 p.m.



Online:  
<https://www.gov.mb.ca/aesi/apprenticeship/index.html>

## Language Requirements

**Do you Speak English?**

No English language  
requirements for  
certification

English or French is  
required to teach in the  
school system

English or French  
proficiency improves  
chances of success

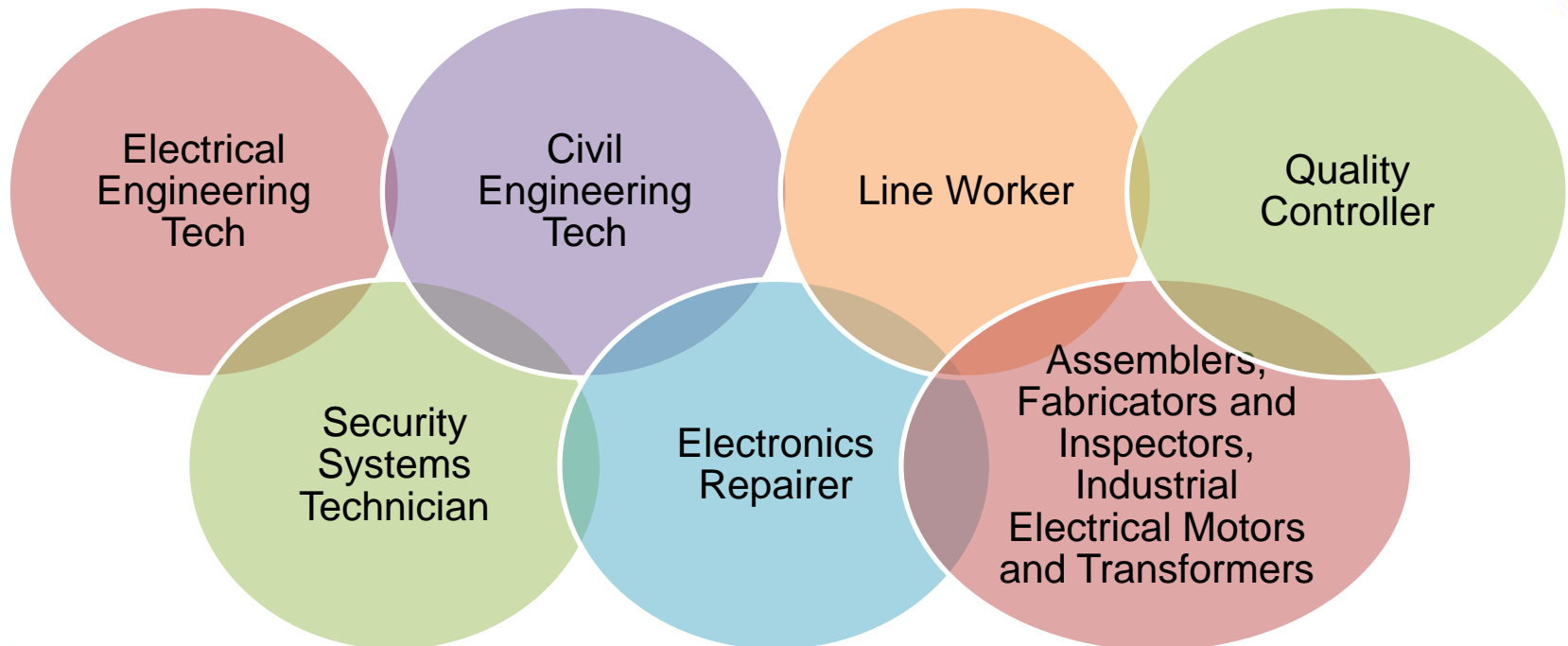
***Parlez vous Français?***



## Alternative Careers for Trades

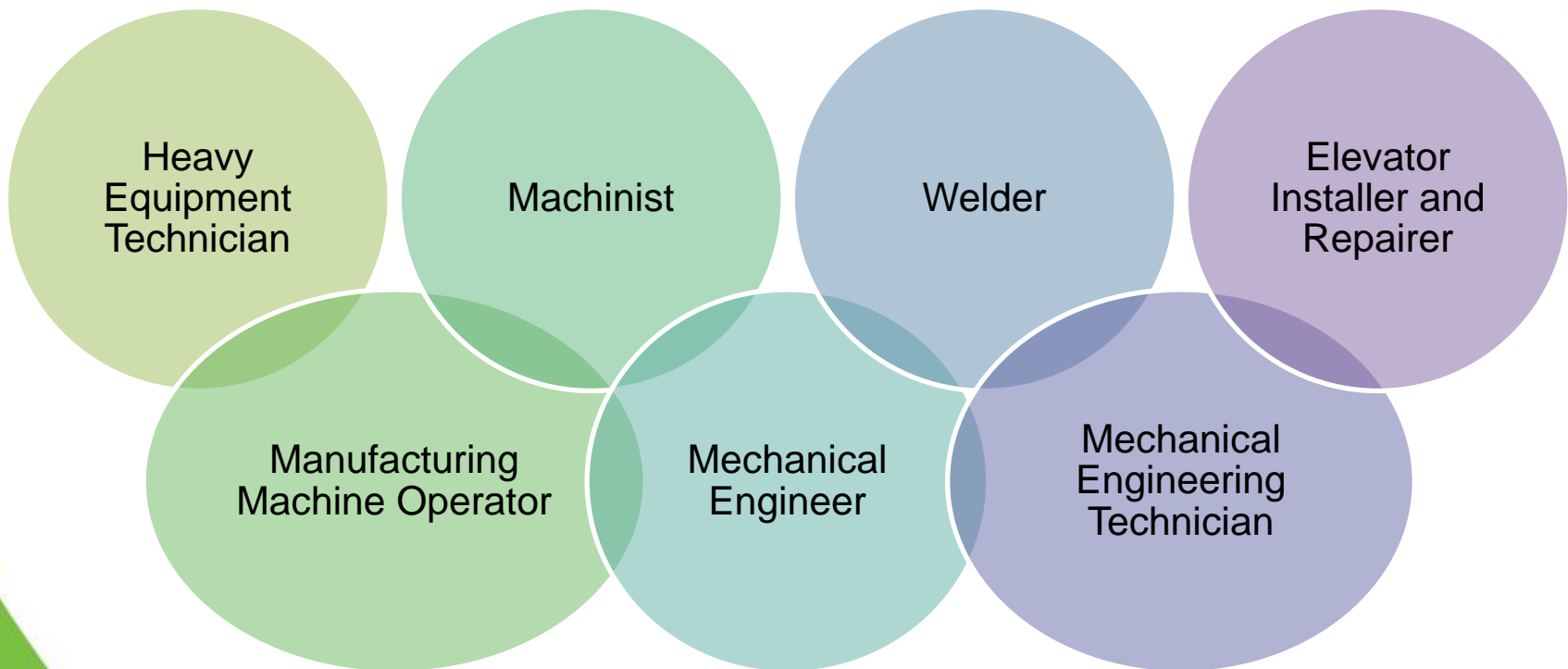


## Alternative Careers for Electricians



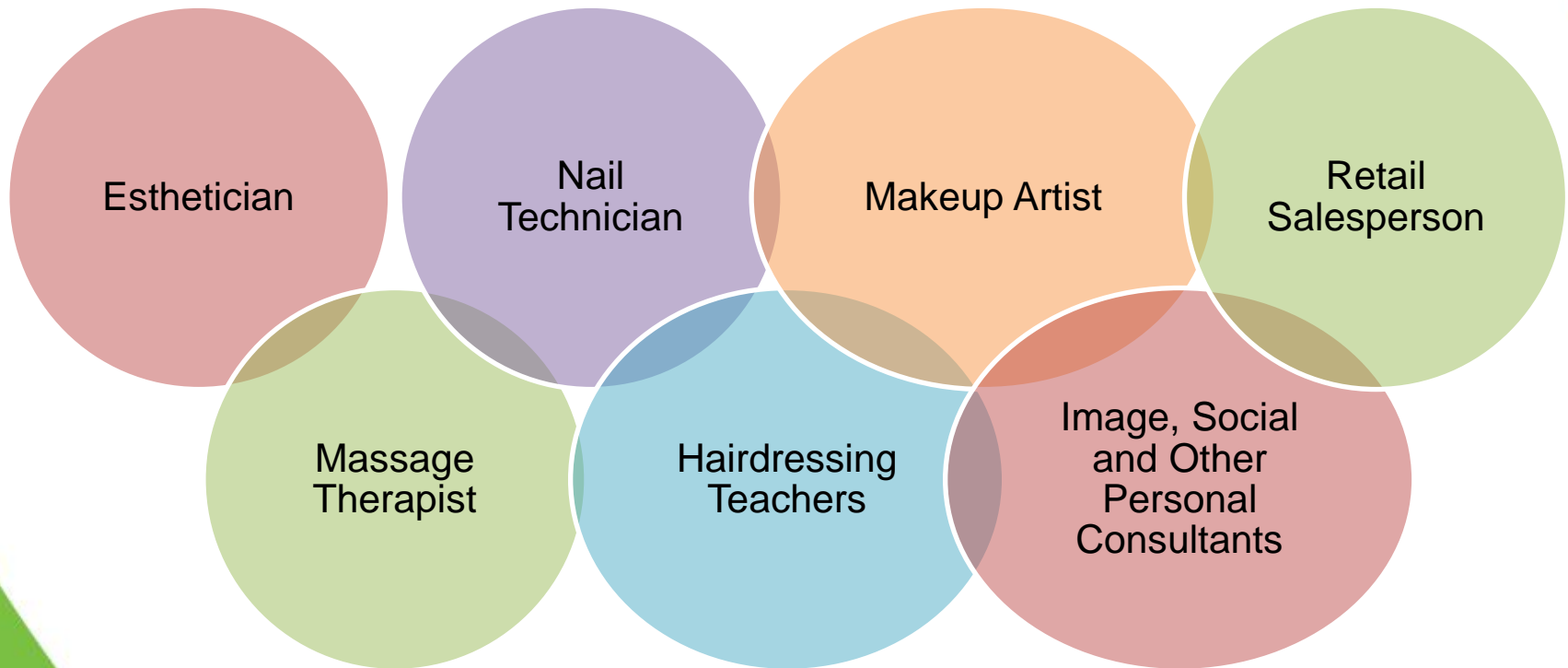
For more information visit [NOC website](#)

## Alternative Careers for Millwrights



For more information visit [NOC website](#)

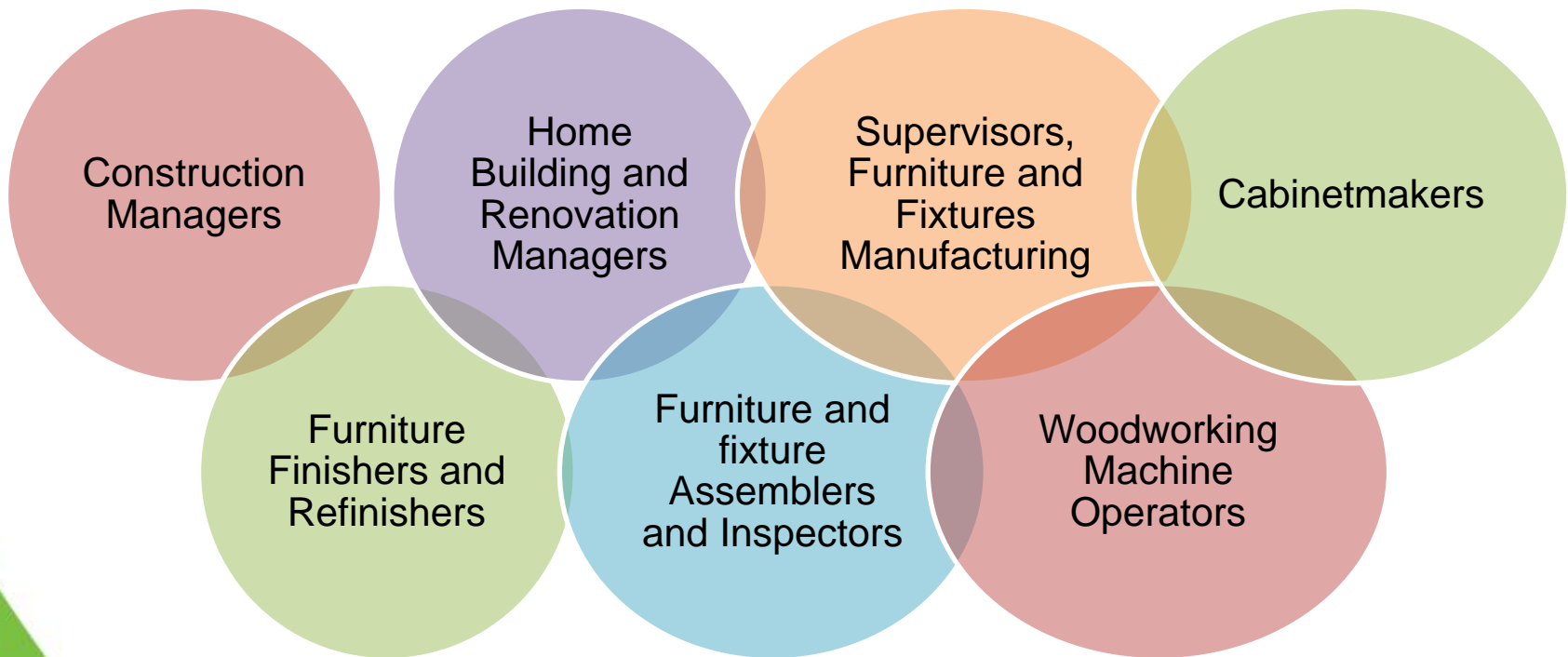
## Alternative Careers for Hairstylists



For more information visit [NOC website](#)



## Alternative Careers for Carpenters



For more information visit [NOC website](#)

## Training Options for Trades Professionals

### Skilled Trades Part Time and Full Time Programs at Red River College Polytech

- Carpentry, Full-time Certificate
- CNC Machining and Advanced Technology, Full-time Diploma
- CNC Machinist Technician, Full-time Certificate
- Electrical Full-time, Certificate
- Industrial Electrical Maintenance, Part-time Certificate
- Industrial Supervision, Part-time Certificate
- Plumbing, Full-time Certificate
- Power Engineering Technology (3rd Class), Full-time Diploma
- Power Engineering Technology (4th Class), Full-time Certificate
- Power Engineering Technology (5th Class), Full-time Certificate
- Quality Systems Management and Applications, Part-time Certificate
- Refrigeration and Air Conditioning Technician, Full-time Certificate
- Small Motor Mechanics, Part-time Certificate
- Welding Part- or Full-time Certificate

## Training Options for Trades Professionals

### Part-time Engineering, Construction, and Transportation Technology Programs and Courses at Red River Polytech College

- Building Construction Technician
- CADD Training
- Civil Engineering Technology
- Civil Technician
- Construction Management
- Design Drafting Technician
- Drafting/CAD
- Industrial Electrical Maintenance
- Manitoba Building Code Courses
- Mechanical Engineering Technology
- Non-Destructive Testing
- Operations Management
- Quality Systems Management and Applications
- Transportation, Logistics & Supply Chain Management
- Warehousing and Distribution
- Water and Wastewater Courses

## Training Options for Trades Professionals

### **Engineering and Construction Technology at Red River College Polytech**

- Building Construction Technician, Part-time Certificate
- Civil Engineering Technology, Full-time Diploma
- Civil Technician, Part-time Certificate
- Construction Management Part- or Full-time Certificate or Degree or Diploma
- Design Drafting Technician, Part-time Advanced Diploma
- Electrical Engineering Technology, Full-time Diploma
- Electronic Engineering Technology ,Full-time Diploma
- Environmental Engineering Technology, Full-time Diploma
- Geomatics Technology, Full-time Diploma
- Instrumentation and Control Engineering Technology, Full-time Diploma
- Introduction to Electrical Engineering Technology, Full-time Certificate
- Manufacturing CAD ,Full-time Certificate
- Mechanical Engineering Technology, Full-time Diploma
- Municipal Engineering Technology, Full-time Diploma
- Structural Engineering Technology, Full-time Diploma

## Training Options for Trades Professionals

### **Skilled Trades Programs at Manitoba Institute of Trades and Technology**

- Automotive Service Technician, Full-time
- Carpentry, Full-Time
- Construction Labourer Certificate, Full-time
- Electrical Applications, Full-time
- Hairstyling, Full-Time
- Industrial Mechanic/Millwright, Full-time
- Industrial Welding, Full-time

## Training Options for Trades Professionals

### **Design and Manufacturing Technologies Programs at Manitoba Institute of Trades and Technology**

- CAD Technician, Full-time
- Electronics Technician, Full-time

## Career Planning Can Help You

**Enter the workforce**

**Plan for education**

**Deal with changing workplace demands**

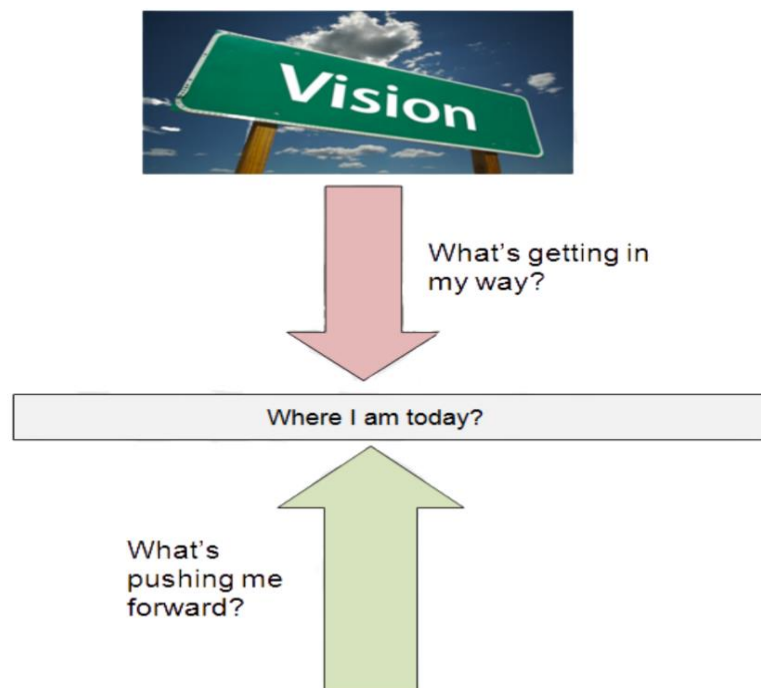
**Anticipate trends or changes**

**Upgrade or maintain your skills**

**Develop skills for managing your career**



## Reflecting on Barriers and Strengths



## Setting Short and Long-term Goals

**Set SMART Goals**  
What? When?  
How?

**How much time**  
do you have  
to complete  
each step?

**What resources**  
might you need?  
Who can help?

## Career and Education Plan

Name and Client ID: Singh, Manpreet (156987)

### Short Term Goal 1

Heavy Equipment Technician

### Short Term Goal 2

Manufacturing Machine Operator

### Long Term Goal

Millwright

#### Achieving and Maintaining Long-Term Employment

- Maintaining long term employment and Career Management – An ongoing process:
  - a. Continuous learning – develop new skills or refine existing skills
  - b. Professional development – take courses, attend workshops, read, network, volunteer
  - c. Balancing work and life – reflect on values, priorities and life circumstance
- Other: Attend qualification recognition session and networking events at MB Start

#### Researching Post Secondary Training

- Research education and training options Date: Apr 10, 2023
- Identify post-secondary institution Date: Apr 10, 2023
- Verify admissions requirements Date: Apr 10, 2023
- Research funding options (Employment MB, SEED Recognition Counts, Student Aid, etc.) Date: Apr 10, 2023
- Other: Date:

#### Qualification Recognition

- Research your regulated profession or trade Date: Apr 1, 2023
- Contact regulatory body Date: Apr 12, 2023
- Identify necessary requirements (language level, transcript, syllabus, etc.) Date: Apr 1, 2023
- Research Funding Options (Immigrant Access fund, Employment MB, SEED Recognition Counts, MB Student Aid, bursaries, financial institutions, etc.). Date: Apr 1, 2023
- Other: Date:

#### Skill Development

- Research job specific training (First Aid/CPR, fork lift, security guard license, etc.) Date: Feb 20, 2023
- Complete computer assessments sent by facilitator/coach; consider computer training Date: Feb 24, 2023
- Consider volunteering (visit [www.volunteermanitoba.ca](http://www.volunteermanitoba.ca)) Date: Mar 2, 2023
- Language assessment at WELARC Date: Feb 28, 2023
- Obtain Driver's license Date: Mar 30, 2023
- Other: Date:

#### Job Search Preparation

- Complete Career Development Workshop at Manitoba Start Date: Feb 17, 2023
  - Finalize marketing materials (resume, cover letter, references) Date: Feb 24, 2023
  - Apply for Security Clearance Checks (criminal record check, child abuse registry, adult abuse registry, immunizations record) Date:
  - Other: Date:
- Prepare a list of companies to apply to after I have finalized my cover letter and resume with my career coach

# Thank you!

If you require additional information about qualification recognition, please contact your Career Coach.

If you are not currently a Manitoba Start client, register with us:

- Call front desk at 204-944-8833
- Visit in person
- Complete our online [registration form](#) to receive career development support.

Good luck with your career planning and work search!