

# Career Development Manitoba

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Qualification Recognition, Alternative  
Careers, and Training Options

February 2023

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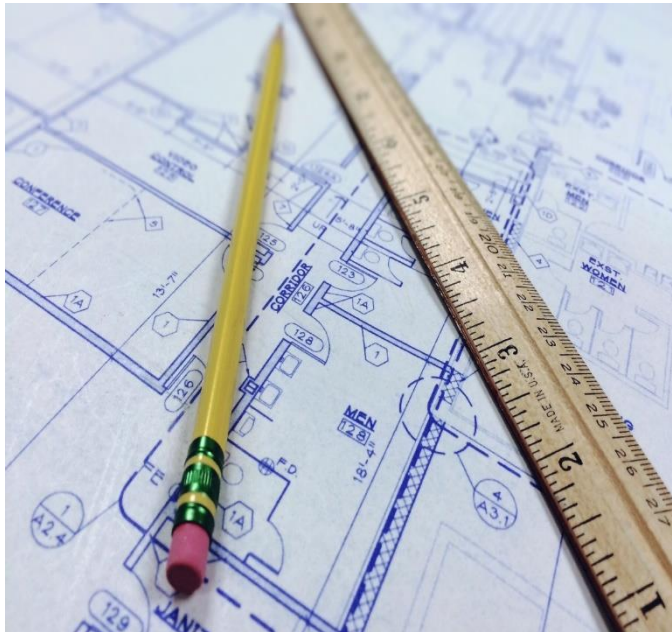


## What Roles do Architects in Canada Perform?



## Architects

[NOC website](#)



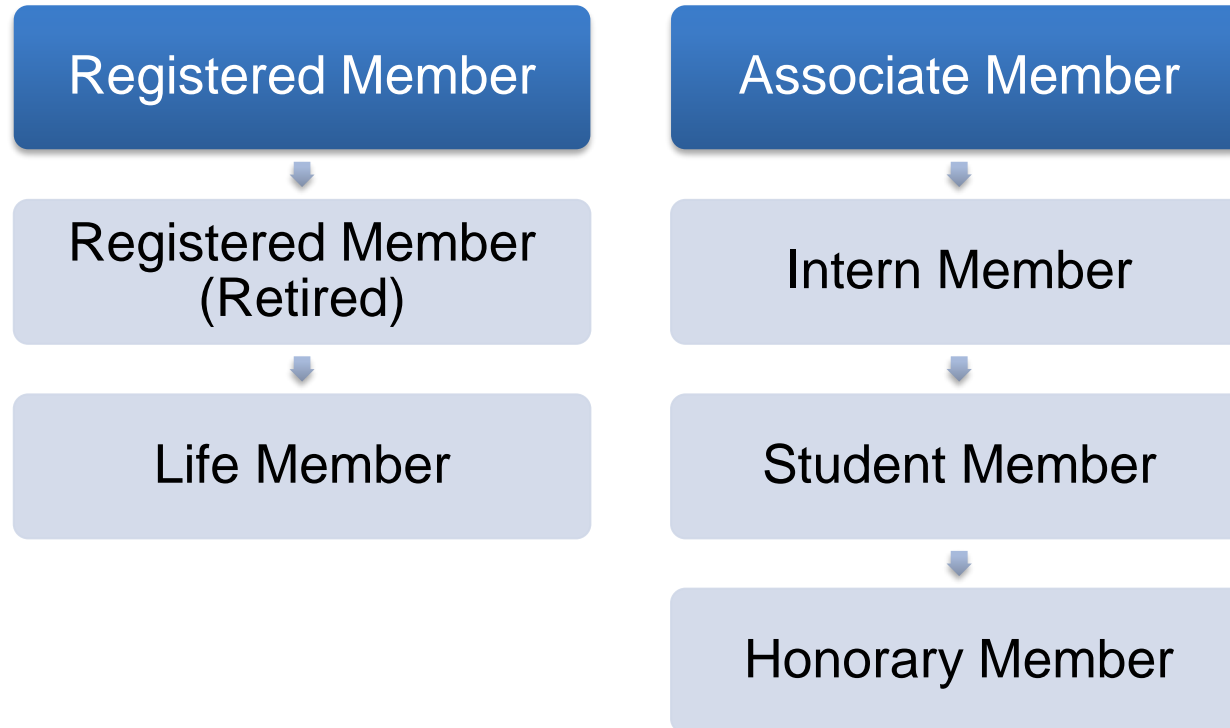
### Job Duties

- Conceptualize and design buildings and develop plans showing specifications, building materials, costs and construction schedules
- Prepare sketches and models for clients
- Prepare or supervise the preparation of drawings, specifications and other construction documents
- Monitor activities on construction sites to ensure compliance with specifications
- Conduct feasibility studies and financial analyses of building projects.

### Employment requirements

- Bachelor's degree from an accredited school of architecture or completion of syllabus of studies from the Royal Architectural Institute of Canada (RAIC)
- Completion of a 3-year internship under the supervision of a registered architect is required.
- Registration with a provincial regulatory body

## Manitoba Registration Classifications



## Internships in Architecture Program (IAP)

The ten (10) provincial associations of architects in Canada adopted a standardized process for admission to the profession known as the (IAP). The IAP (also called the Intern Program) has three components:

- Education
  - Experience
  - Examination
- 
- Three components must be completed before a candidate can apply for a license/registration to practice architecture in Canada.

# Education: Internships in Architecture Program (IAP)

- Involves the completion of a professional degree in architecture at a school accredited by
  - Canadian Architectural Certification Board (CACB) or
  - National Architectural Accrediting Board (NAAB) in the USA.
- Applicants unable to attend university full time can complete the educational requirement through
  - The Royal Architectural Institute of Canada (RAIC) Syllabus Program. The RAIC Syllabus Program is a self-paced professional diploma program of academic studies, design studios, and practical experience.
- Foreign trained applicants must submit their academic qualifications to the CACB for a detailed evaluation/comparison to Canadian Education Standards.

## Experience: Internships in Architecture Program (IAP)

- Interns in the IAP have an Employer and a Mentor. The Employer supervises and directs the Intern daily, while the Mentor is an architect who acts in an advisory capacity.
- An Intern must complete a minimum of **3,720 hours** of mandatory experience in specified areas of architectural practice, in an approved employment setting.
- Experience must be documented in the Canadian Experience Record Book, which is included with the Intern Program manual. The experience forms must be signed by the Employer and Mentor.
- To enroll as an Intern, an individual's academic qualifications must be certified by the Canadian Architectural Certification Board (CACB).
- Candidates who are actively enrolled in the RAIC Syllabus Program are also eligible to start logging experience as a Student Member of the MAA after completing Part 1 of the RAIC Syllabus Program.



# Examination: Internships in Architecture Program (IAP)

- **The Examination for Architects in Canada (ExAC)** was jointly developed by the Ontario, Quebec and Alberta Associations of Architects and is intended to test the minimum standards of competency acquired by an Intern during the Internship period.
- The ExAC is administered in a paper and pencil format. **Interns must have 2800 hours of experience recorded in the Canadian Experience Record Book** and submitted for approval to the MAA and it is recognized for licencing throughout Canada.
- The ExAC is comprised for four sections (Sections 1 – 4), which must be completed over a period of two consecutive days.
- Study materials for the ExAC are available from the MAA office. In Manitoba, you must be an Intern Member of the MAA to be eligible to sit for the ExAC.

## Mutual Recognition Agreements

**MAA participates in the following reciprocity agreements, offering mobility for registered architects**

- Canadian Reciprocity Agreement (within Canada)
- Mutual Recognition Agreement with NCARB (USA/Canada)
- Tri-National Agreement (USA/Mexico/Canada)
- Mutual Recognition Agreement with Australia and New Zealand

## Professional Certification Contacts



204-925-4620

Suite 101, 177 Lombard Avenue  
Winnipeg, MB. R3B 0W5

Email: [info@mbarchitects.org](mailto:info@mbarchitects.org)



Online: <https://www.mbarchitects.org/>

# Language Requirements

**Do you Speak English?**

***Parlez vous Français?***

No English language requirements for certification

English or French is required to work with contractors and trades

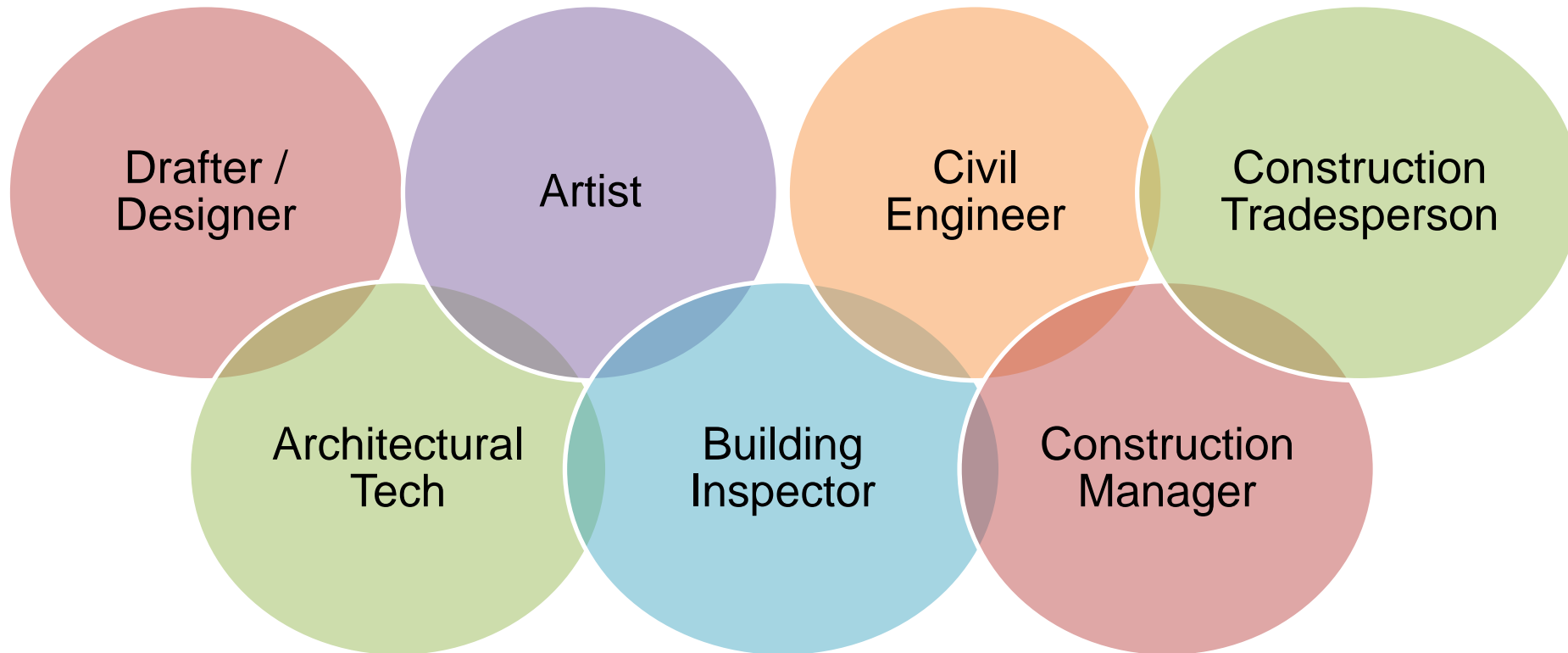
English or French proficiency improves chances of success



## Alternative Careers for Architects

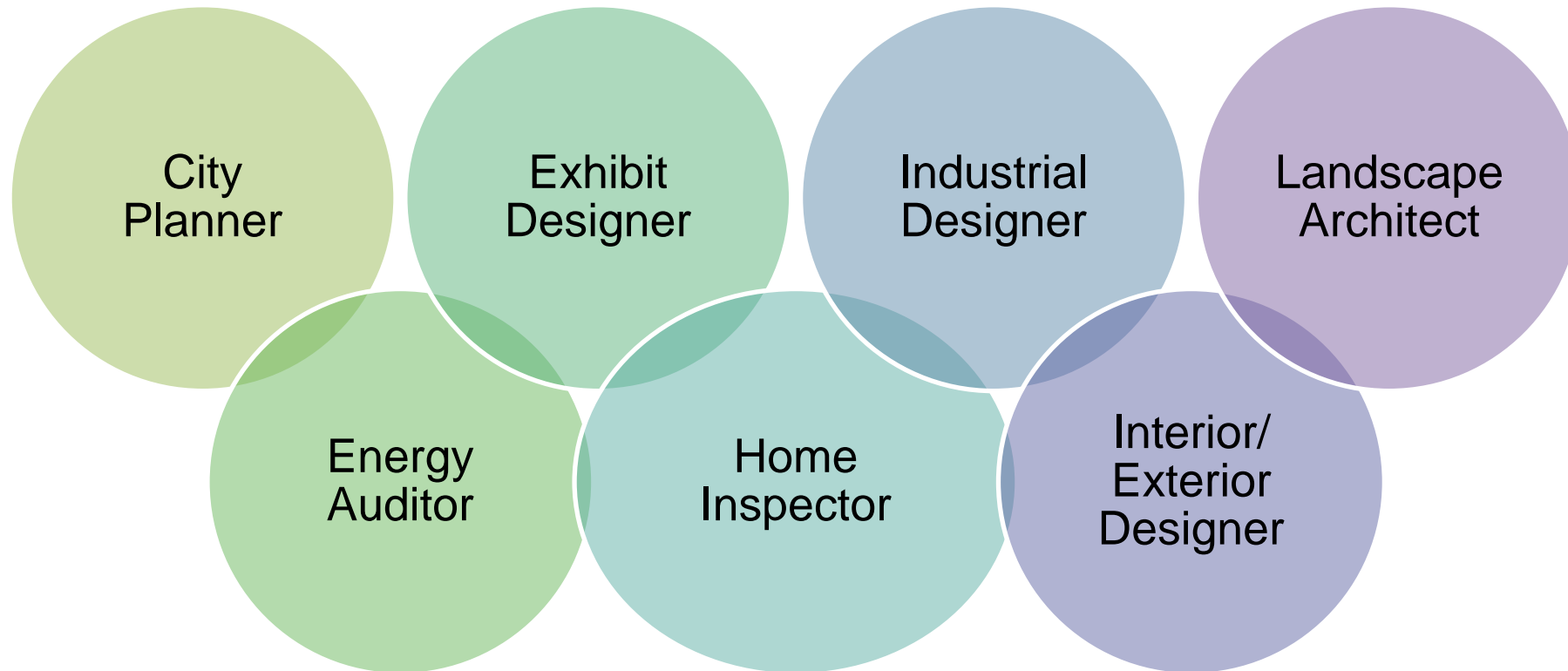


## Alternative Careers for Architects



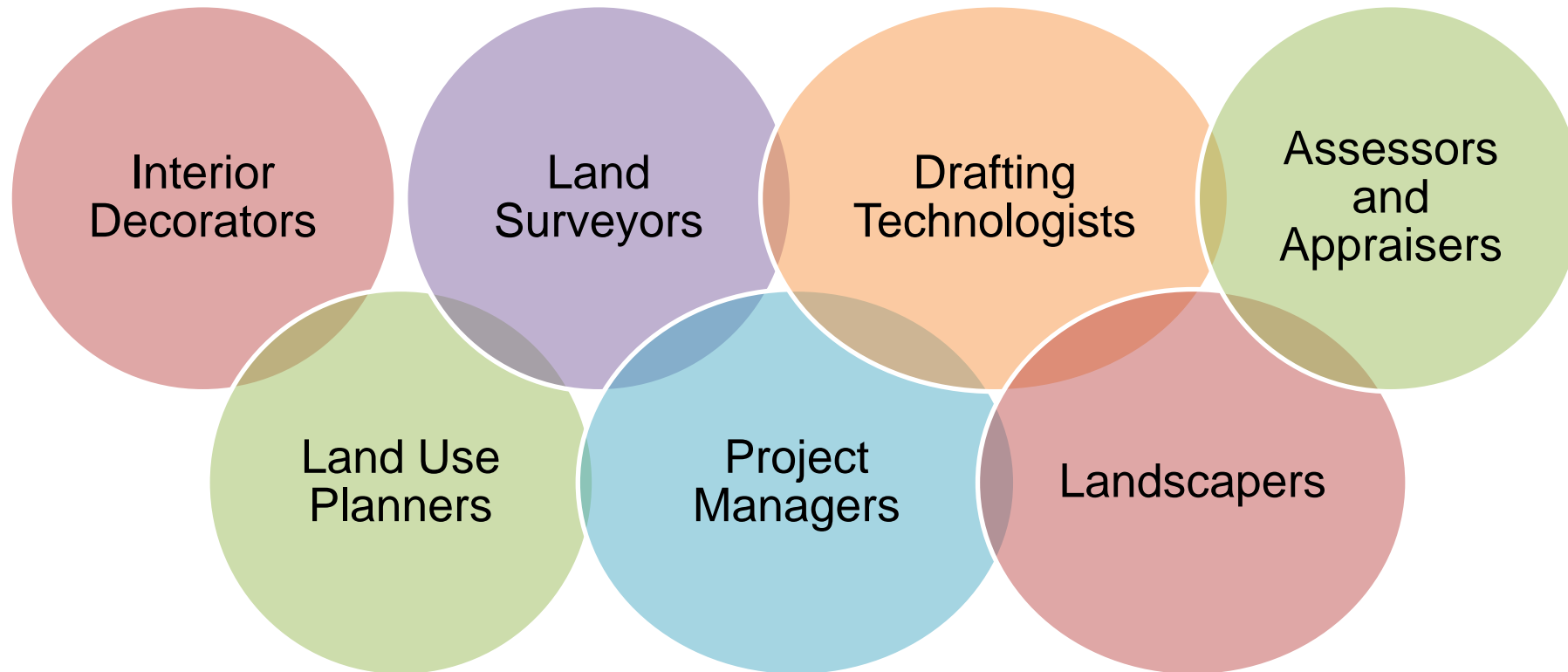
For more information visit [NOC website](#)

## Alternative Careers for Architects



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## Training Options for Architects

### Red River College

- Civil Technician Certificate program (classroom and distance delivery)
- Civil Engineering Technology Diploma
- Architectural/Engineering Technology Diploma
- Geomatics Technology Diploma
- Structural Engineering Technology Diploma

### MITT

- CAD Technician
- Graphic and Print Technician

### Success Skills Centre

- Auto CAD Training (5 classes)
- Solid Works (5 classes)

### CCI CAD Power Canada

<http://www.cadpowergroup.com>

E: [faraneta@cadpowergroup.com](mailto:faraneta@cadpowergroup.com)

## Training Options for Architects

### **Red River College Construction Management Programs**

Construction Management  
Duration: Four-year (44-  
month) degree program.

Construction Management  
Certificate program.  
Part-time (classroom and  
online learning)

### **Winnipeg Construction Association (Online Courses)**

- Communications, Negotiation and Conflict Resolution
- Construction Project Management
- Construction Law
- Introduction to Building Information Modeling (BIM)
- Introduction to Construction Estimating
- Construction Industry Ethics

## Career Planning Can Help You

Enter the workforce

Plan for education

Deal with changing workplace demands

Anticipate trends or changes

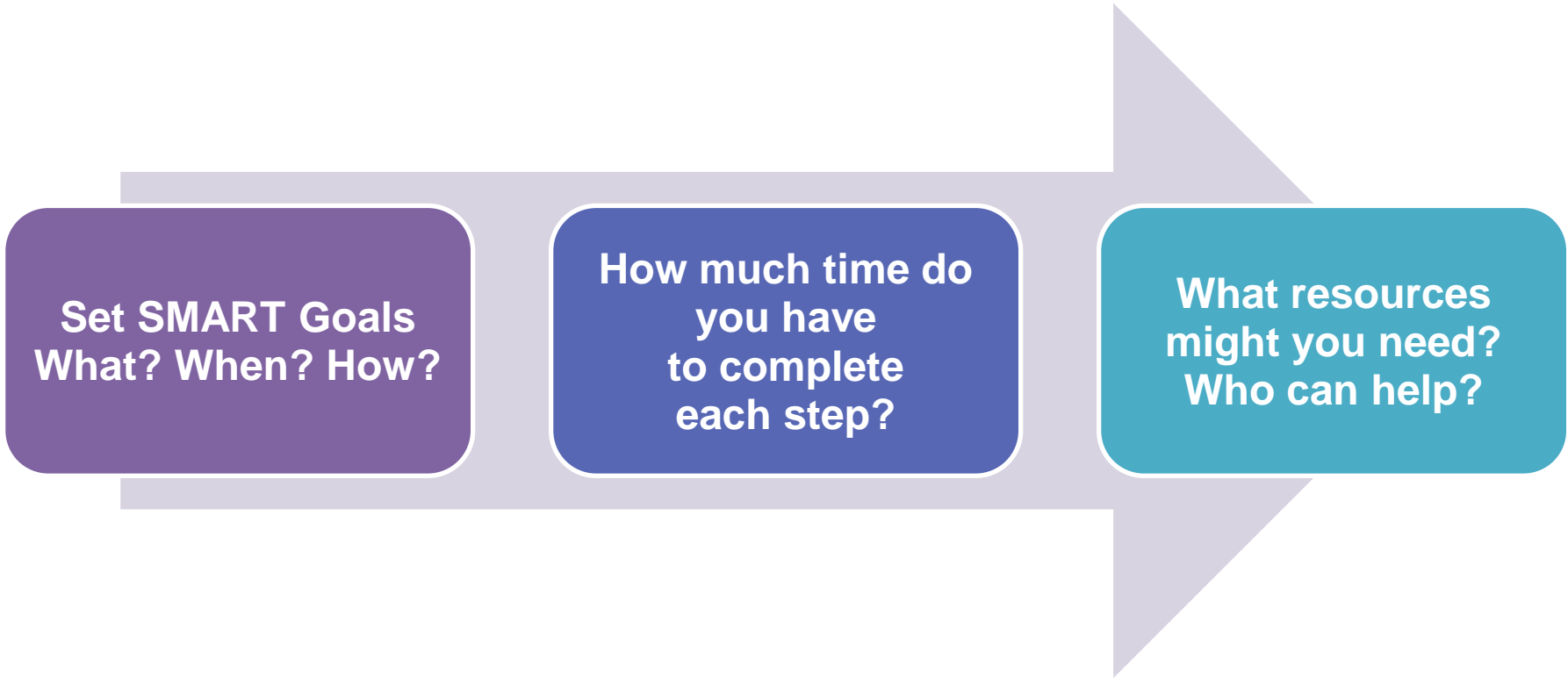
Upgrade or maintain your skills

Develop skills for managing your career

## Reflecting on Barriers and Strengths



## Setting Short and Long-term Goals



## Career and Education Plan

Name and Client ID: Martin Allen (12345)

### Short Term Goal 1

Drafter/Designer

### Short Term Goal 2

AutoCad Designer

### Long Term Goal

Architect

#### 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 qualifications recognition & networking events at Manitoba Start

#### Researching Post Secondary Training

- Research education and training options Date: May 28, 2021
- Identify post-secondary institution Date: May 28, 2021
- Verify admissions requirements Date: May 28, 2021
- Research funding options (Employment MB, SEED Recognition Counts, Student Aid, etc.) Date: May 28, 2021
- Other: Explore courses in AutoCad/InDesign and postsecondary options Date:

#### Qualification Recognition

- Research your regulated profession or trade Date: Jun 11, 2021
- Contact regulatory body Date: Jun 11, 2021
- Identify necessary requirements (language level, transcript, syllabus, etc.) Date: Jun 11, 2021
- Research Funding Options (Immigrant Access fund, Employment MB, SEED Recognition Counts, MB Student Aid, bursaries, financial institutions, etc.). Date: Jun 11, 2021
- Other: Connect with MAA; register for SEED Winnipeg Webinar on Manitoba Start website Date: Jun 18, 2021

#### Skill Development

- Research job specific training (First Aid/CPR, fork lift, security guard license, etc.) Date: May 3, 2021
- Complete ASSESS assessments sent by facilitator/coach; consider computer training Date: May 3, 2021
- Consider volunteering (visit [www.volunteermanitoba.ca](http://www.volunteermanitoba.ca)) Date: May 3, 2021
- Language assessment at WELARC Date: May 10, 2021
- Obtain Driver's license Date: May 28, 2021
- Other: Find volunteer work in AutoCad/Design; chedule CLB test at WELARC for referral to language classes Date: May 10, 2021

#### Job Search Preparation

- Complete Career Development Workshop at Manitoba Start Date: Apr 30, 2021
  - Finalize marketing materials (resume, cover letter, references) Date: May 7, 2021
  - Apply for Security Clearance Checks (criminal record check, child abuse registry, adult abuse registry, immunizations record) Date: May 3, 2021
  - Other: Date: May 3, 2021
- Prepare a list technical/manufacturing employers hiring Designer/Drafters. Finalize resume and cover letter 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!