

# Apprenticeship and Industry Training

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## Overhead Door Technician Competency Outline

213 (2022)



Apprenticeship  
and Industry  
Training

**ALBERTA SKILLED TRADES AND PROFESSIONS**

Overhead door technician: competency outline

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# OVERHEAD DOOR TECHNICIAN

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## Apprenticeship and Industry Training System

A person who has completed the competency requirements and met industry standards for the overhead door technician training program, including 12 months and 1000 hours of level specific on-the-job training (applies to each level individually), can apply for a credential at any apprenticeship delivery services office of Alberta Skilled Trades and Professions, Apprenticeship and Industry Training. The candidate will have to successfully pass an industry examination administered by Alberta Skilled Trades and Professions before obtaining certification.

**Special thanks are offered to the following industry members who contributed to the development of the standard:**

K. Unger .....Red Deer  
N. Stanojevic .....Leduc  
S. Nyenhuis.....Edmonton  
K. Gorgichuk.....Grande Prairie  
K. Burgess .....Lethbridge  
T. Glasrud.....Medicine Hat  
R. Walkeden .....Calgary  
F. Dumont .....Edmonton  
A. Beaudin .....Red Deer

### Safety

Safe working procedures and conditions, incident/injury prevention, and the preservation of health are of primary importance in apprenticeship programs in Alberta. These responsibilities are shared and require the joint efforts of government, sponsors and employees. Controlling the variables and behaviours that may contribute to or cause an accident or injury can create safe learning experiences and environments. It is generally recognized that a safe attitude contributes to an accident free environment. Everyone will benefit as a result of a healthy safe attitude towards prevention of accidents. Individuals in this trade may be exposed to more hazards than others in the work force and should be familiar and comply with the Occupational Health and Safety Act and Regulations respecting personal safety and the safety in the work place.

Additional information is available at [www.alberta.ca/occupational-health-safety.aspx](http://www.alberta.ca/occupational-health-safety.aspx).

### Legal and Administrative Aspects of Safety

Accident prevention and the provisions of safe working conditions are the responsibilities of a sponsor and employee.

#### Sponsor's/Employer's Responsibilities:

The sponsor is responsible for:

- providing and maintaining safety equipment, protective devices and clothing
- enforcement of safe working procedures
- safeguards for machinery, equipment and tools
- observance of all accident prevention regulations
- training of employees in safe use and operation of equipment

#### Employee's Responsibilities:

The employee is responsible for:

- working in accordance with the safety regulations pertaining to job environment
- working in such a way as not to endanger themselves or fellow employees
- safe use of all equipment and supplies provided by the sponsor/employer

### **Formal or Technical Training**

Formal training may be available through colleges and training providers in Alberta or outside the province. Contact Registrar of Apprenticeship Education Programs, Apprenticeship Delivery and Industry Support Services, Apprenticeship and Industry Support for more information.

Technical Training in the Overhead Door Technician trade is available through the Canadian Door Institute.

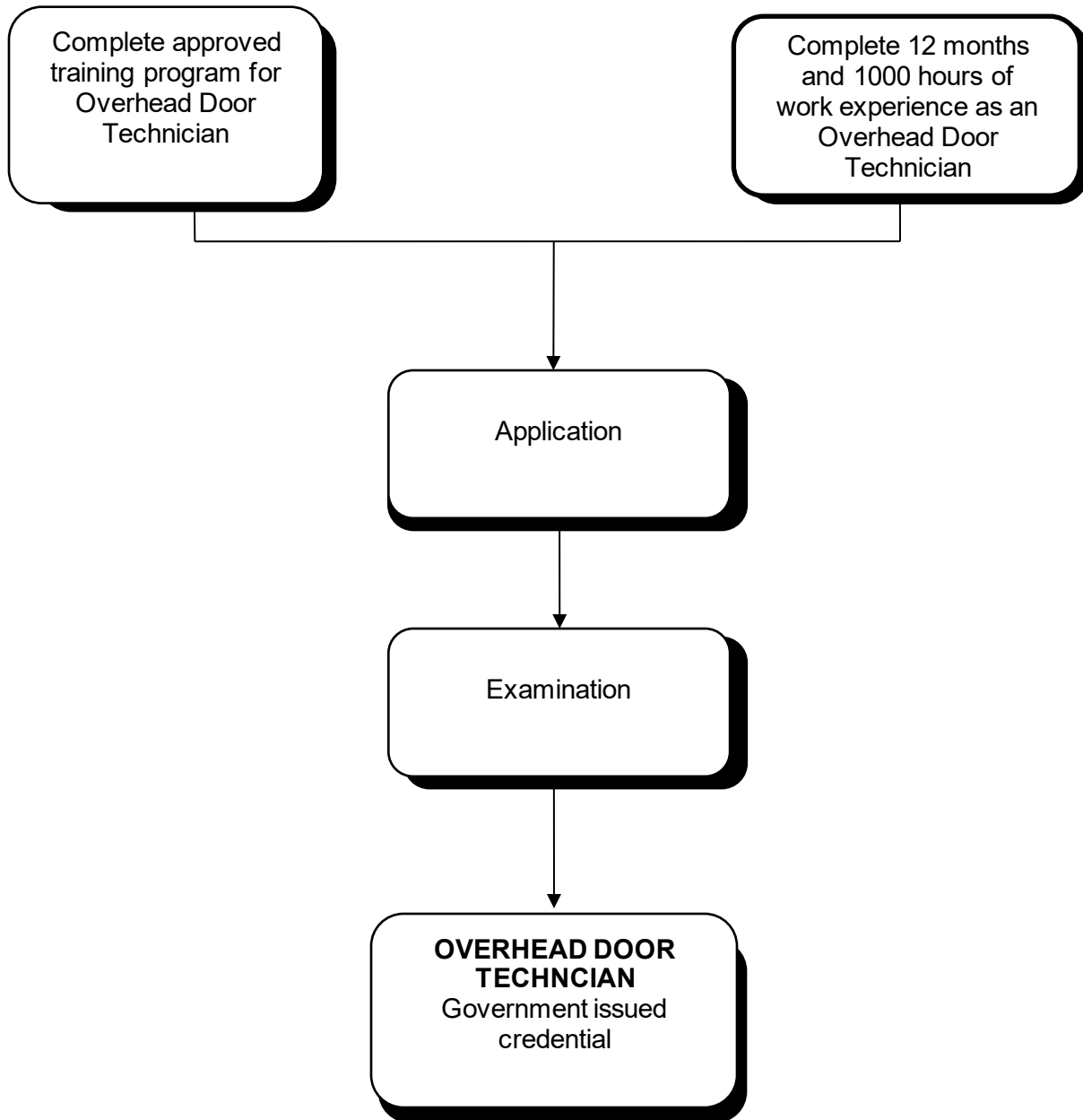
### **Procedures for Recommending Revisions to the Competency Outline**

Valuable input is acknowledged from industry and the training providers. Any concerned citizen or group in the province of Alberta may make recommendations for change by writing to:

Registrar of Apprenticeship Education Programs  
c/o Apprenticeship Delivery and Industry Support Services  
Apprenticeship Delivery and Industry Support  
19th floor, Commerce Place  
10155 - 102 Street  
Edmonton, AB T5J 4L5

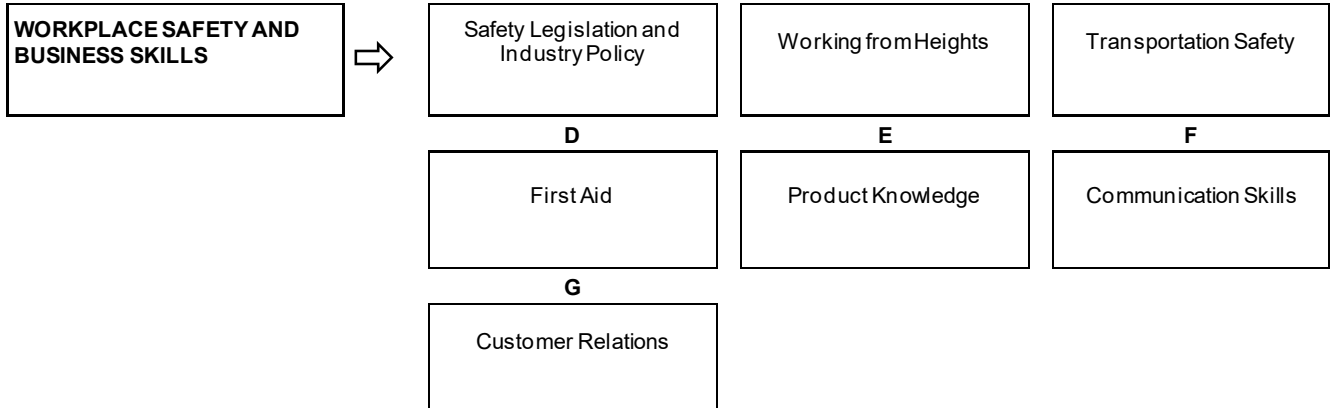
It is requested that recommendations for change refer to specific areas and state references used.

**OVERHEAD DOOR TECHNICIAN (Level One or Level Two) – ROUTE TO CREDENTIAL**

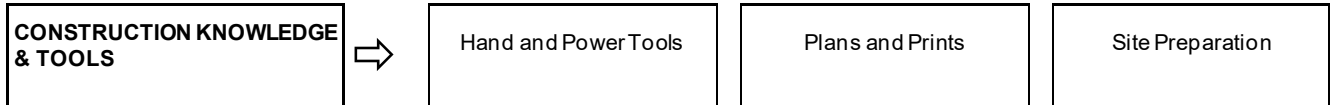


**Overhead Door Technician Training Outline  
LEVEL ONE  
(1000 Hours over 12 Months)**

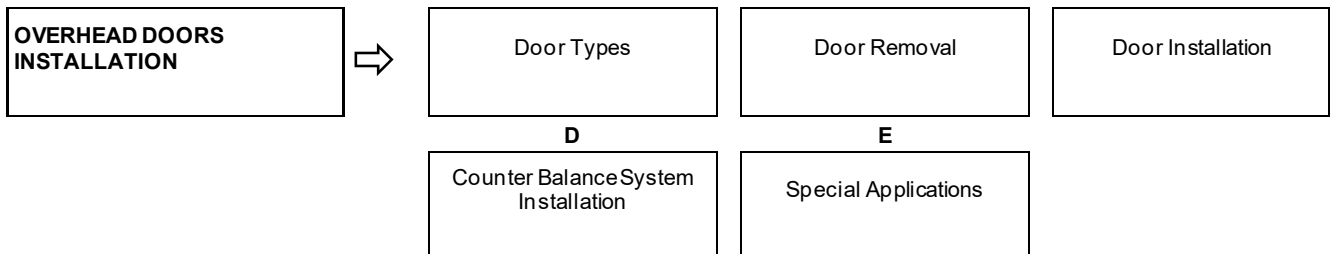
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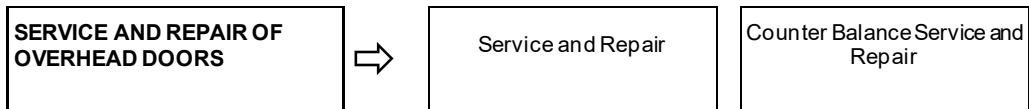
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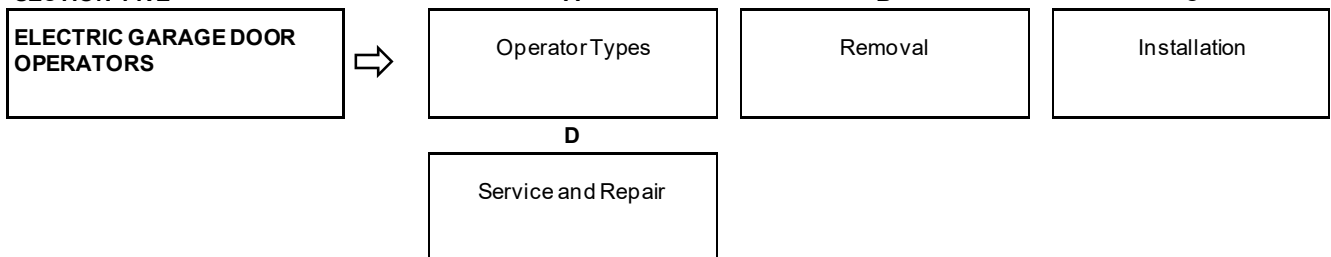
**SECTION THREE**



**SECTION FOUR**



**SECTION FIVE**



**Overhead Door Technician Training Outline  
LEVEL TWO  
(1000 Hours over 12 Months)**

**SECTION ONE**

**WORKPLACE SAFETY AND BUSINESS SKILLS**

<b>A</b>	Safety Legislation, Regulation, and Industry Policy	Working at Heights	Product Knowledge
<b>D</b>	Purchasing and Pricing	<b>E</b>	<b>F</b>
		Communication Skills	Documentation

**SECTION TWO**

**CONSTRUCTION KNOWLEDGE AND TOOLS**

<b>A</b>	Tools and Equipment	<b>B</b>	Commercial Construction Basics
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**SECTION THREE**

**COMMERCIAL DOOR INSTALLATION**

<b>A</b>	Standard Lift Doors	<b>B</b>	<b>C</b>
		Hi-Lift Doors	Full Vertical Lift Doors
<b>D</b>	Service and Repair	<b>B</b>	
		Speciality Doors	

**SECTION FOUR**

**DOOR OPERATING SYSTEM INSTALLATION AND REPAIR**

<b>A</b>	Hand Chain Opener	<b>B</b>	<b>C</b>
		Trolley Electric Opener	Jackshaft Opener
<b>D</b>	Service and Repair		





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