



Apprenticeship in Ontario

Regulated Trades - as of November 2008



Construction Sector

Compulsory Trades

Electrician:

- Construction & maintenance
- Domestic & rural

Hoisting Engineer:

- Mobile crane operator, Br. 1
- Mobile crane operator, Br. 2
- Tower crane operator

Plumber

Refrig. & Air Cond. Mechanic

Residential Air Cond. Systems Mechanic

Sheet Metal Worker

Steam Fitter

Water Meter Installer
(ACA trade - restricted skill set)

Voluntary Trades

Architectural Glass and Metal Technician

Brick & Stone Mason

Cement (Concrete) Finisher

Cement Mason

Concrete Pump Operator (ACA Trade)

Construction Boilermaker

Construction Craft

Worker (ACA Trade)

Construction Millwright

Drywall, Acoustic & Lathing Applicator

Drywall Finisher & Plasterer

Exterior Insulated g Systems Mechanic (ACA trade)

Floor Covering Installer

General Carpenter

Heat & Frost Insulator

Heavy Equipment Operator:

- Dozer
- Excavator
- Tractor Loader Backhoe (ACA trade)

Ironworker

- Generalist
- Structural and Ornamental

Native Residential Constr. Worker

(ACA trade)

Painter & Decorator:

- Commercial & Residential
- Industrial

Powerline Technician

Precast Concrete Erector

Precast Concrete Finisher

Reinforcing Rod Worker

Restoration Mason

Roofer

Sprinkler & Fire Protection

Installer

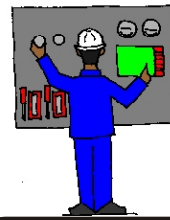
Terrazzo, Tile & Marble Setter



TQAA

Trades Qualification Apprenticeship Act

- ➔ Regulates Construction sector only (some exceptions).
- ➔ Must be a minimum of 16 years old.
- ➔ Minimum of Grade 10 required (Grade 8 for Brick & Stone Mason, Cement Mason and Drywall Finisher & Plasterer).
- ➔ Training is 85% on-the-job and 15% in-school.
- ➔ The TQAA makes certain trades compulsory, meaning that only an apprentice or a certified journeyman may practice that trade. While students are earning cooperative education credits as part of OYAP they are exempt from this rule. However, if students are working outside the hours specified in their Work Education Agreements, they must be registered apprentices.
- ➔ Voluntary trades may be practised without registering as an apprentice.



Industrial Sector

Unrestricted Trades

Aircraft Maintenance Engineer

Bearings Mechanic

Blacksmith

Cabinetmaker

CNC Programmer (C of Q required)

Composite Structures Technician

Die Design (C of Q required)

Draftsperson:

- Mechanical
- Plastic Mould Design
- Tooling & Die Design

Electric Motor Systems Tech.

Electrical Control (Machine) Builder

Electrician - Signal Maintenance (TTC)

Electrician - Street Railway

Electrician Linesperson

Elevating Devices Mechanic

Entertainment Industry Power Tech.

Facilities Mechanic

Facilities Technician

Fitter - Assembler (Motor Assembly)

Fitter Welder

General Machinist

Hydraulic/Pneumatic Mechanic

Industrial Electrician

Industrial Instrument Mechanic

Industrial Mechanic Millwright

Instrumentation and Control Tech.

Locksmith

Machine Tool Builder & Integrator

Metal Fabricator (Fitter)

Mould Designer (C of Q required)

Mould/Die Finisher

Mould Maker

Optics Technician (Lens & Prism Maker)

Packaging Machine Mechanic

Pattern Maker

Precision Metal Fabricator

Process Operator

- Power
- Refinery Chemical & Liquid Processes
- Food Manufacturing

Pump Systems Installer

Relay & Instrumentation Tech.

Railway Car Technician

Roll Grinder/Turner

Saw Filer/Fitter

Ski Lift Mechanic

Surface Blaster

Surface Mount Assembler

Thin Film Technician

Tool & Cutter Grinder

Tool & Die Maker

Tool & Gauge Inspector

Tool/Tooling Maker

Tractor Trailer Comm. Driver

Water I

Welder



Motive Power Sector

Restricted Trades

Alignment & Brakes Technician

Auto Body & Collision Damage

Repairer Br.1

Auto Body Repairer - Br.2

Automotive Electronic Access. Tech.

Automotive Service Technician

Motorcycle Technician

Transmission Technician

Truck & Coach Technician

Truck Trailer Service Technician

Unrestricted Trades

Agricultural Equipment Technician

Automotive Glass Technician

Automotive Painter

Heavy Duty Equipment Technician

Marine Engine Technician

Motive Power Machinist

Parts Technician

Powered Lift Truck Technician

Recreational Vehicle Technician

Small Engine Technician

Tire, Wheel & Rim Technician

Turf Equipment Technician



Service Sector

Restricted Trade

Hairstylist

Unrestricted Trade

Aboriginal Early Childhood Educator

Agricultural - Dairy Herdsperson

Agricultural - Fruit Grower

Agricultural - Swine Herdsperson

Appliance Service Technician

Arborist

Baker

Baker - Patisserie

Chef

Child & Youth Worker

Cook - Assistant Br.1

Cook - Br. 2

Developmental Services Worker

Early Childhood Educator

Early Childhood Educator - inclusion practices

Education Assistant

Electronic Service Technician

Gemsetter / Goldsmith

Hardware, Lumber and Building Materials Retailer

Horse Groom

Horse Harness Maker

Horticultural Technician

Information Technology:

- Hardware Tech - Network Tech

IT Contact Centre:

- Tech Support Agent

- Inside Sales Agent

- Customer Care Agent

Microelectronics Manufacturer

Native Clothing & Crafts Artisan

Network Cabling Specialist

Pool, Hot Tub & Spa Installer

Pool, Hot Tub & Spa Service Technician

Retail Meat Cutter

Saddler

Special Events Coordinator

Utility Arborist

Wooden Boat Rebuilder / Repairer



ACA

Apprenticeship Certification Act

- ➔ Regulates Agricultural, Industrial, Motive Power & Service sectors.
- ➔ Must be a minimum of 16 years old.
- ➔ Minimum of Grade 12 required (Grade 10 for Assistant Cook Br.1, Autobody Repairer Br.2 and Construction Craft Worker).
- ➔ Training is 85% on-the-job and 15% in-school.
- ➔ Restricted trades have restricted skill sets which may be practised only by certified journeymen or registered apprentices. While students are earning cooperative education credits as part of OYAP, they are exempt from this rule. However, if students are working outside the hours specified in their Work Education Agreements, they must be registered apprentices.
- ➔ Unrestricted trades and skill sets may be practised without registering as an apprentice.

Note: The trades listed on this chart are currently either ACA or TQAA Director Approved Programs. Additional apprenticeships referred to as employer specific or modular apprenticeships are also available. For further information and apprentice registration contact your local Apprenticeship Office.

Red Seal Program

The Red Seal or Interprovincial Standards Program allows for greater mobility of skilled workers across Canada. Currently there are 41 "Red Seal" trades. For more information on the Red Seal Program, visit: <http://www.red-seal.ca>

Indicates a Red Seal Trade

