

Which TRADE could be YOUR FUTURE?

Apprenticeship Trades in Ontario



Construction Sector

Compulsory Trades

Electrician: **OYAP**
- Construction & maintenance
- Domestic & rural

Hoisting Engineer:
- Mobile crane operator, Br. 1
- Mobile crane operator, Br. 2
- Tower crane operator

Plumber: **OYAP**
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: **OYAP**
Cement (Concrete) Finisher:
Cement Mason:
Concrete Pump operator: (ACA trade)
Construction Boilermaker:
Construction Craft Worker: (ACA trade) **OYAP**
Construction Millwright:
Drywall, Acoustic & Lathing Applicator:
Drywall Finisher & Plasterer:
Exterior Insulated Finishing Systems Mechanic: (ACA trade)
Floor Covering Installer:
General Carpenter: **OYAP**
Heat & Frost Insulator:

Heavy Equipment Operator:
- Dozer
- Excavator
- Tractor Loader Backhoe (ACA trade)
Ironworker:
- Generalist 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 journeyperson 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: **OYAP**
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: (TTC)
Electrician - Signal Maintenance:
Electrician - Street Railway:
Electrician Linesperson:
Elevating Devices Mechanic:
Entertainment Industry Power Tech. Facilities Mechanic:
Facilities Technician:
Fitter - Assembler (Motor Assembly):
Fitter Welder:
General Machinist: **OYAP**
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 and instrumentation technician: **OYAP**
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 Well Driller:
Welder: **OYAP**



Motive Power Sector

Restricted Trades

Alignment & Brakes Technician:
Auto Body & Collision Damage Repairer Br.1:
Auto Body Repairer - Br.2:
Automotive Electronic Access. Tech.: **OYAP**
Automotive Service Technician:
Motorcycle Technician: **OYAP**
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: **OYAP**
Tire, Wheel & Rim Technician:
Turf Equipment Technician:



Service Sector

Restricted Trade

Hairstylist: **OYAP**

Unrestricted Trade

Aboriginal Early Childhood Educator:
Agricultural - Dairy Herdsperson:
Agricultural - Fruit Grower:
Agricultural - Swine Herdsperson:
Appliance Service Technician: **OYAP**
Arborist:
Baker:
Baker - Patisier: **OYAP**
Chef: **OYAP**
Child & Youth Worker:
Cook - Assistant Br.1:
Cook - Br. 2: **OYAP**
Development services worker: **OYAP**
Early Childhood Educator: **OYAP**
Early Childhood Educator - inclusion practices: **OYAP**
Education Assistant:
Electronic Service Technician: **OYAP**
Gemsetter / Goldsmith:
Hardware, Lumber and Building Materials Retailer:
Horse Groom:
Horse Harness Maker:
Horticultural Technician: **OYAP**
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 journeypersons 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