

APPRENTICESHIP

IN ONTARIO

REGULATED TRADES

Construction • Industrial • Service • Motive Power • Agricultural Sectors

CONSTRUCTION SECTOR

- V Brick & stone mason ▶
 - V Cement finisher
 - V Cement mason
 - V Construction boilermaker ▶
 - V Construction craft worker (ACA trade)
 - V Construction millwright
 - V Drywall, acoustic & lathing applicator ▶
 - V Drywall finisher & plasterer
 - C Electrician:
 - Construction & maintenance ▶
 - Domestic & rural
 - V Floor covering installer ▶
 - V General carpenter ▶
 - V Glazier & metal mechanic ▶
 - V Heat & frost insulator
 - V Heavy equipment operator:
 - Dozer
 - Excavator
 - Tractor loader backhoe (ACA trades)
 - C Hoisting engineer:
 - Mobile crane operator, Br. 1 ▶
 - Mobile crane operator, Br. 2
 - Tower crane operator
 - V Ironworker ▶
 - V Lineworker:
 - Construction
 - Power ▶
 - V Native residential construction worker (ACA trade)
 - V Painter & decorator:
 - Commercial & residential ▶
 - Industrial
 - C Plumber ▶
 - V Precast concrete erector
 - V Precast concrete finisher
 - C Refrigeration & air conditioning mechanic ▶
 - V Reinforcing rod worker
 - V Restoration mason
 - V Roofer ▶
 - C Sheet metal worker ▶
 - V Sprinkler & fire protection installer ▶
 - C Steam fitter ▶
 - V Terrazzo, tile & marble setter ▶
 - C Water meter installer (ACA trade - restricted skill set)
- V Indicates a Voluntary Trade C Indicates a Compulsory Trade ▶ Red Seal Program

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.hrdc.gc.ca/hrib/hrp-prh/redseal>

▶ Indicates a Red Seal Trade

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 90% on-the-job and 10% 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

- U Aircraft maintenance engineer
 - U Bearings mechanic
 - U Blacksmith
 - U Cabinetmaker ▶
 - U Carperson (railway)
 - U Composite structures technician
 - U Draftsperson:
 - Mechanical
 - Plastic mould design
 - Tooling & die design
 - U Electric motor rewind mechanic ▶
 - U Electrical control (machine) builder
 - U Electrician - power house operator (TTC)
 - U Electrician - signal maintenance (TTC)
 - U Elevating devices mechanic
 - U Facilities mechanic
 - U Facilities technician
 - U Fitter - assembler (motor assembly)
 - U Fitter (structural steel/platework) ▶
 - U Fitter welder
 - U General machinist ▶
 - U Hydraulic/pneumatic mechanic
 - U Industrial electrician ▶
 - U Industrial instrument mechanic ▶
 - U Industrial mechanic millwright ▶
 - U Locksmith
 - U Machine tool builder & integrator
 - U Mould/die finisher
 - U Mould maker
 - U Optics technician (lens & prism maker)
 - U Packaging machine mechanic
 - U Pattern maker
 - U Precision metal fabricator
 - U Process operator
 - U Pump systems installer
 - U Roll grinder/turner
 - U Saw filer/fitter
 - U Ski lift mechanic
 - U Surface blaster
 - U Surface mount assembler
 - U Tool & cutter grinder
 - U Tool & die maker ▶
 - U Tool & gauge inspector
 - U Tool/tooling maker
 - U Water well driller
 - U Welder ▶
- U Indicates an Unrestricted Trade ▶ Red Seal Program

AGRICULTURAL SECTOR

- U Daily herdsman
- U Fruit grower
- U Horse groom
- U Horse harness maker
- U Swine herdsman

U Indicates an Unrestricted Trade

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 90% on-the-job and 10% in-school.
- Restricted trades have restricted skill sets which may be practised only by certified journeymen or registered apprentices. OYAP students may not perform any restricted skill set unless they become registered apprentices. If they do not register, their learning plans must not include any restricted skill sets.
- Unrestricted trades and skill sets may be practised without registering as an apprentice.

SERVICE SECTOR

- U Aboriginal early childhood education worker
 - U Appliance service technician ▶
 - U Arborist
 - U Baker
 - U Baker - patissier ▶
 - U Child & youth worker
 - U Cook - assistant Br. 1
 - U Cook - Br. 2 ▶
 - U Early childhood educator
 - U Early childhood educator - inclusion practices
 - U Education assistant
 - U Electronic service technician ▶
 - U Gemsetter/goldsmith
 - R Hairstylist ▶
 - U Horticultural technician
 - U Information technology support analyst:
 - hardware
 - help desk
 - network
 - U Microelectronics manufacturer
 - U Native clothing & crafts artisan
 - U Network cabling specialist
 - U Pool, hot tub & spa installer
 - U Pool, hot tub & spa service technician
 - U Retail meat cutter
 - U Saddlery
 - U Special events coordinator
 - U Wooden boat rebuilder/repairer
- R Indicates a Restricted Trade U Indicates an Unrestricted Trade ▶ Red Seal Program

MOTIVE POWER SECTOR

- R Alignment & brakes technician
 - R Auto body & collision damage repairer - Br. 1 ▶
 - R Auto body repairer - Br. 2
 - R Automotive electronic accessory technician
 - U Automotive glass technician
 - U Automotive painter ▶
 - R Automotive service technician ▶
 - U Farm equipment technician ▶
 - R Fuel & electrical systems technician
 - U Heavy duty equipment technician ▶
 - U Marine engine mechanic
 - U Motive power machinist
 - R Motorcycle mechanic ▶
 - U Parts person ▶
 - U Powered lift truck technician
 - U Recreational vehicle mechanic
 - U Small engine technician
 - U Tire, wheel & rim mechanic
 - R Transmission technician
 - R Truck & coach technician ▶
 - R Truck trailer service technician ▶
- R Indicates a Restricted Trade ▶ Red Seal Program
U Indicates an Unrestricted Trade

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. 2004