

# SKILLED TRADES IN ONTARIO

## CONSTRUCTION

Architectural Glass and Metal Technician (Glazier) ✦  
Brick and Stone Mason (Bricklayer) ✦  
Cement (Concrete) Finisher ✦  
Concrete Pump Operator  
Construction Boilermaker (Boilermaker) ✦  
Construction Craft Worker ✦  
Construction Millwright  
Drywall Finisher and Plasterer ✦  
Drywall, Acoustic and Lathing Applicator (Lather – Interior Systems Mechanic) ✦  
Electrician – Construction and Maintenance ▲✦  
Electrician – Domestic and Rural ▲  
Exterior Insulated Finish Systems Mechanic  
Floor Covering Installer ✦  
General Carpenter (Carpenter) ✦  
Hazardous Materials Worker  
Heat and Frost Insulator ✦  
Heavy Equipment Operator - Dozer ✦  
Heavy Equipment Operator - Excavator ✦  
Heavy Equipment Operator - Tractor Loader Backhoe ✦  
Hoisting Engineer - Mobile Crane Operator 1 (Mobile Crane Operator) ▲✦  
Hoisting Engineer - Mobile Crane Operator 2 ▲

Hoisting Engineer - Tower Crane Operator (Tower Crane Operator) ▲✦  
Ironworker - Generalist ✦  
Ironworker - Structural and Ornamental ✦  
Native Residential Construction Worker  
Painter and Decorator - Commercial and Residential (Painter and Decorator) ✦  
Painter and Decorator - Industrial  
Plumber ▲✦  
Powerline Technician ✦  
Precast Concrete Erector  
Precast Concrete Finisher  
Refractory Mason  
Refrigeration and Air Conditioning Systems Mechanic (Refrigeration and Air Conditioning Mechanic) ▲✦  
Reinforcing Rodworker (Ironworker – Reinforcing) ✦  
Residential (Low Rise) Sheet Metal Installer ▲  
Residential Air Conditioning Systems Mechanic ▲  
Restoration Mason  
Roofer ✦  
Sheet Metal Worker ▲✦  
Sprinkler and Fire Protection Installer (Sprinkler System Installer) ▲✦  
Steamfitter (Steamfitter/Pipefitter) ▲✦  
Terrazzo, Tile and Marble Setter (Tilesetter) ✦

## INDUSTRIAL

Bearings Mechanic  
Blacksmith  
Cabinetmaker ✦  
Composite Structures Technician  
Computer Numerical Control (CNC) Programmer  
Die Designer  
Draftsperson - Mechanical  
Draftsperson - Plastic Mould Design  
Draftsperson - Tool and Die Design  
Electric Motor System Technician ✦  
Electrical Control (Machine) Builder  
Electrician (Signal Maintenance)  
Elevating Devices Mechanic  
Entertainment Industry Power Technician  
Facilities Mechanic  
Facilities Technician  
Fitter - Assembler (Motor Assembly)  
General Machinist (Machinist) ✦  
Hydraulic/Pneumatic Mechanic  
Industrial Electrician ✦  
Industrial Mechanic Millwright ✦  
Instrumentation and Control Technician ✦  
Light Rail Overhead Contact Systems Linesperson  
Locksmith  
Machine Tool Builder and Integrator  
Metal Fabricator (Fitter) ✦  
Mould Designer

Mould Maker  
Mould or Die Finisher  
Optics Technician (Lens and Prism Maker)  
Packaging Machine Mechanic  
Pattern Maker  
Precision Metal Fabricator  
Pressure Systems Welder  
Process Operator - Food Manufacturing  
Process Operator - Power  
Process Operator - Refinery, Chemical and Liquid Processes  
Process Operator - Wood Products  
Pump Systems Installer  
Railway Car Technician  
Relay and Instrumentation Technician  
Roll Grinder/Turner  
Saw Filer/Fitter  
Ski Lift Mechanic  
Surface Blaster  
Surface Mount Assembler  
Thin Film Technician  
Tool and Cutter Grinder  
Tool and Die Maker ✦  
Tool and Gauge Inspector  
Tool/Tooling Maker  
Tractor-Trailer Commercial Driver  
Water Well Driller  
Welder ✦

## SERVICE

Aboriginal Child Development Practitioner  
Agricultural - Dairy Herdsperson  
Agricultural - Fruit Grower  
Agricultural - Swine Herdsperson  
Appliance Service Technician ✦  
Arborist  
Assistant Cook  
Baker  
Baker - Patisserie (Baker) ✦  
Chef  
Child and Youth Worker  
Child Development Practitioner  
Cook ✦  
Developmental Services Worker  
Educational Assistant  
Electronic Service Technician  
Gemsetter/Goldsmith  
Hairstylist ▲✦  
Hardware, Lumber and Building Materials Retailer  
Horse Groom  
Horse Harness Maker  
Horticultural Technician (Landscape Horticulturalist) ✦

Information Technology - Contact Centre Customer Service Agent  
Information Technology - Contact Centre Sales Agent  
Information Technology - Contact Centre Technical Support Agent  
Information Technology - Hardware Technician  
Information Technology - Network Technician  
Institutional Cook  
Micro Electronics Manufacturer  
Native Clothing and Crafts Artisan  
Network Cabling Specialist  
Parts Technician (Partsperson) ✦  
Pool, Hot Tub and Spa - Installer  
Pool, Hot Tub and Spa - Service Technician  
Retail Meat Cutter  
Saddlery  
Special Events Coordinator  
Utility Arborist  
Wooden Boat Rebuilder

## MOTIVE POWER

Agricultural Equipment Technician ✦  
Alignment and Brakes Technician ▲  
Auto Body and Collision Damage Repairer (Motor Vehicle Body Repairer – Metal and Paint) ▲✦  
Auto Body Repairer ▲  
Automotive Electronic Accessory Technician ▲  
Automotive Glass Technician  
Automotive Painter ✦  
Automotive Service Technician ▲✦  
Fuel and Electrical Systems Technician ▲  
Heavy Duty Equipment Technician ✦  
Marine Engine Technician

Motive Power Machinist  
Motorcycle Technician (Motorcycle Mechanic) ▲✦  
Powered Lift Truck Technician  
Recreation Vehicle Technician (Recreation Vehicle Service Technician) ✦  
Small Engine Technician  
Tire, Wheel and Rim Mechanic  
Transmission Technician ▲  
Truck and Coach Technician (Truck and Transport Mechanic) ▲✦  
Truck-Trailer Service Technician (Transport Trailer Technician) ▲✦  
Turf Equipment Technician

## HOW TO ENTER THE SKILLED TRADES

**Apprenticeship** is a work-based training program that provides access to well-paying jobs that demand a high level of skill, judgement and creativity. Apprentices are paid while they gain work experience, and their wages increase with their skill level. An apprenticeship is a form of post-secondary education. For more information on the trade that interests you visit [earnwhileyoulearn.ca](http://earnwhileyoulearn.ca)

If you have experience and training in a trade from another province, territory or country, the College's **Trade Equivalency Assessment (TEA)** can assess your qualifications and experience against all of the training requirements of an Ontario apprenticeship. For more information on the TEA process visit [collegeoftrades.ca/trade-assessment](http://collegeoftrades.ca/trade-assessment)