



#STARTMELUP

Have you considered a career in the skilled trades?


Parent/Guardian Student Handbook

Background Information

Over the next ten years, as baby boomers retire, there will be a great need for skilled trade workers in Canada. Skills Canada estimates that 40 percent of new jobs created this decade will be in the skilled trades.

List of skilled trades

There are over 140 different career opportunities in apprenticeships in Ontario. See the below graphic for a full list, or explore the [Ontario Youth Apprenticeship Program - Trades at a Glance](#).



APPRENTICESHIP IN ONTARIO

MOTIVE POWER	SERVICE	CONSTRUCTION	INDUSTRIAL
<ul style="list-style-type: none"> ♦ Agricultural Equipment Technician ▲ Alignment and Brakes Technician ▲ Auto Body and Collision Damage Repairer ▲ Auto Body Repairer ▲ Automotive Electronic Accessory Technician ▲ Automotive Glass Technician ▲ Automotive Painter ▲ Automotive Service Technician ▲ Heavy Duty Equipment Technician ▲ Marine Engine Technician ▲ Motive Power Machinist ▲ Motorcycle Technician ▲ Powered Lift Truck Technician ▲ Recreation Vehicle Technician ▲ Small Engine Technician ▲ Transmission Technician ▲ Truck and Coach Technician ▲ Truck-Trailer Service Technician ▲ Turf Equipment Technician 	<ul style="list-style-type: none"> Aboriginal Child Development Practitioner Agricultural — Dairy Herdsperson Agricultural — Fruit Grower Agricultural — Swine Herdsperson ♦ Appliance Service Technician Arborist Assistant Cook Baker ♦ Baker-Patisier Chef Child and Youth Worker Child Development Practitioner ♦ Cook ♦ Developmental Services Worker Educational Assistant Electronic Service Technician Gemsetter/Goldsmith ♦ Hairstylist Horse Groom Horse Harness Maker Horticultural Technician 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 Retail Meat Cutter Saddlery Special Events Coordinator Utility Arborist 	<ul style="list-style-type: none"> ♦ Architectural Glass and Metal Technician ♦ Brick and Stone Mason ♦ Cement (Concrete) Finisher Concrete Pump Operator Construction Boltermaker Construction Craft Worker Construction Millwright ♦ Drywall Finisher and Plasterer ♦ Drywall, Acoustic and Lathing Applicator ▲ Electrician — Construction and Maintenance ▲ Electrician — Domestic and Rural Exterior Insulated Finish Systems Mechanic ♦ Floor Covering Installer ♦ General 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 ▲ Hoisting Engineer — Mobile Crane Operator 2 ▲ Hoisting Engineer — Tower Crane Operator ♦ Ironworker — Generalist ♦ Ironworker — Structural and Ornamental Native Residential Construction Worker ♦ Painter and Decorator — Commercial and Residential ♦ Painter and Decorator — Industrial ▲ Plumber Powerline Technician Precast Concrete Erector Precast Concrete Finisher Refractory Mason ♦ Refrigeration and Air Conditioning Systems Mechanic ♦ Reinforcing Rodworker ▲ Residential (Low Rise) Sheet Metal Installer ▲ Residential Air Conditioning Systems Mechanic Restoration Mason ♦ Roofer ▲ Sheet Metal Worker ♦ Sprinkler and Fire Protection Installer ♦ Steamfitter ♦ Terrazzo, Tile and Marble Setter 	<ul style="list-style-type: none"> Bearings Mechanic Blacksmith Cabinetmaker ♦ Computer Numerical Control (CNC) Programmer Die Designer Draftsperson — Mechanical Draftsperson — Plastic Mould Design Draftsperson — Tool and Die Design ♦ Electric Motor System Technician Electrician (Signal Maintenance) Elevating Devices Mechanic Entertainment Industry Power Technician Facilities Mechanic Facilities Technician ♦ General 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 Pressure Systems Welder Process Operator — Food Manufacturing Process Operator — Power Process Operator — Refinery, Chemical and Liquid Processes Process Operator — Wood Products Railway Car Technician Relay and Instrumentation Technician Saw Filer/Fitter 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

WHAT IS APPRENTICESHIP?

Apprenticeship is a combination of on-the-job training and classroom learning that leads to a skilled trade credential.

- 90% in the workplace with an experienced skilled worker
- 10% in school at an approved training centre, union hall or college
- Apprentices follow training standards to become skilled in the trade


♦ Indicates a Red Seal Program
 ▲ Indicates a Designated Compulsory Trade*
 Trades that are not Compulsory are Voluntary Trades**

***Compulsory Trade:** a trade in which registration as an apprentice is legally mandatory.
 ****Voluntary Trade:** a trade in which certification is not legally required to practice the trade.

LIVE THE SKILLED LIFE!

www.oyap.com

APPRENTICESHIP IS POST-SECONDARY EDUCATION



This program is funded by the Government of Ontario

Did you know?

- You can leave highschool and start earning money immediately in a skilled trade or apprenticeship?
- Your earnings will increase every year you are in an apprenticeship?
- 21 percent of students who would not consider a career in the skilled trades say it's because they don't know enough about it.

Myths

- Skilled trades = construction workers, plumbers, and electricians
- Skilled trades are for students who do not do well in school
- Skilled trades are a job, not a career
- Skilled trade jobs are not stable
- Skilled trade jobs are dirty and noisy
- Skilled trade jobs are low-paying

#StartMeUp Campaign

Trillium Lakelands District School Board launched #StartMeUp, as a campaign designed to increase the knowledge and awareness of all regarding the wealth of opportunities and pathways available to students in the area of the skilled trades and apprenticeships.



Have you considered a career in the skilled trades?

The objective of the campaign is to explore current opportunities, start conversations, and plan for our students' futures.

Goals

- Increase awareness that the skilled trades and apprenticeships are a viable option and opportunity to TLDSB secondary students.
- Increase programs and services available to all TLDSB students - elementary and secondary.
- Increase student enrollment in SHSM, OYAP, Dual Credits, Co-op and Technology Education.
- Increase the knowledge and awareness of parents and community members of the multiple opportunities and benefits in the area of skilled trades and apprenticeships.

Who is this for?

Students, staff, parents, and community members will increase their knowledge and awareness of the multiple opportunities available to students in this area.

Contact

To learn more about the #StartMeUp campaign and current opportunities and pathways available to TLDSB students, visit tldsb.ca/pathways.

If you have any further questions, please email info@tldsb.on.ca, or contact one of our secondary schools.



Programs in TLDSB

Technology Education

Technological education provides students with confidence, ability, and opportunity to be successful in any situation. Take Tech is a resource site dedicated to the promotion of technological education and will be of value to parents, students, educators, administrators, employers and anyone who is currently enrolled in technological education, considering taking technological education and exploring the pathways and advantages associated with technological education. For more information about Take Tech, visit the [TLDSB Pathways website](#).



Cooperative Education

Cooperative Education integrates classroom learning with practical experience in the workplace setting. Experiential learning is a component of SHSM and OYAP. For more information about co-op, visit the [TLDSB Pathways website](#).



Ontario Youth Apprenticeship Program (OYAP)

OYAP is a cooperative education placement in a skilled trade. A student can become a registered apprentice and work towards becoming a journeyman while completing their OSSD. For more information about OYAP, visit the [TLDSB Pathways website](#).



Specialist High Skills Major (SHSM)

SHSM allows students to focus their learning on a specific economic sector while meeting the requirements to graduate. Students complete a bundle of courses, co op placement, certifications, experiential learning and reach aheads. For more information about SHSM and a list of programs offered at each TLDSB secondary school, visit the [TLDSB Pathways website](#).



Dual Credit

Dual credits assist students in completing their OSSD (they earn a high school credit and a college credit at the same time) and help begin a seamless transition to post-secondary education. For more information about Dual Credits, visit the [TLDSB Pathways website](#).

