



Preparing for the Next Step

- Apprenticeship?
- College?
- University?
- Work?

APPRENTICESHIP

- Combines on the job training with classroom instruction
- Takes 2 - 5 years to complete depending on the skilled trade
- Canada has a large demand for people in the skilled trades and technologies

Apprenticeship in Ontario

Regulated Trades



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**
- Refrigeration & Air Conditioning Mechanic**
- Sheet Metal Worker**
- Steam Fitter**
- Water Meter Installer**
 - (ACA trade - restricted skill set)

Voluntary Trades

- Brick & Stone Mason**
- Cement Finisher**
- Cement Mason**
- Construction Worker**
 - Boltermaker
- Construction Craft Worker** (ACA trade)
- Construction Millwright**
- Drywall, Acoustic & Lathing Applicator**
- Drywall Finisher & Plasterer**
- Floor Covering Installer**
- General Carpenter**
- Gazier & Metal Mechanic**
- Heat & Frost Insulator**
- Heavy Equipment Operator**
 - Dozer
 - Excavator
 - Tractor Loader Backhoe (ACA trade)
- Ironworker**
- Lineworker**
 - Construction
 - Power
- Native Residential Construction Worker** (ACA trade)
- Painter & Decorator**
 - Commercial & Residential
 - Industrial
- Precast Concrete Erector**
- Precast Concrete Finisher**
- Reinforcing Rod Worker**
- Restoration Mason**
- Roofer**
- Sprinkler & Fire Protection Installer**
- Terrazzo, Tile & Marble Setter**

TQAA

- Regulates Construction sector only (some exceptions)
- Must be a minimum of 18 years old
- Minimum of Grade 10 required (Grade 9 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 as an apprentice or a certified journey person may practice that trade.
- While students are earning on-operative 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 certified without registration as an apprentice.

Industrial Sector

Unrestricted Trades

- Aircraft Maintenance Engineer**
- Bearings Mechanic**
- Blacksmith**
- Cabinetmaker**
- Carpenter (Railway)**
- Composite Structures Technician**
- Drafters on:**
 - Mechanical
 - Plastic Model Design
 - Tooling & Die Design
- Electric Motor Rewind Mechanic**
- Electrical Control (Machine) Builder**
- Electrician - Power House Operator (TTC)**
- Electrician - Signal Maintenance (TTC)**
- Elevating Devices Mechanic**
- Facilities Mechanic**
- Facilities Technician**
- Fitter - Assembler (Motor Assembly)**
- Fitter (Structural Steel/Platework)**
- Fitter Welder**
- General Machinist**
- Hydraulic/Pneumatic Mechanic**
- Industrial Electrician**
- Industrial Instrument Mechanic**
- Industrial Mechanic**
- Millwright**
- Locksmith**
- Machine Tool Builder & Integrator**
- Mould/Die Finisher**
- Mould Maker**
- Optics Technician (Lens & Prism Maker)**
- Packaging Machine Mechanic**
- Pattern Maker**
- Precision Metal Fabricator**
- Process Operator**
- Pump Systems Installer**
- Roll Grinder/Turner**
- Saw File/Fitter**
- Ski Lift Mechanic**
- Surface Blaster**
- Surface Mount Assembler**
- Tool & Cutter Grinder**
- Tool & Die Maker**
- Tool & Gauge Inspector**
- Tool/Tooling Maker**
- Water Well Driller**
- Welder**

Red Seal Program

The Red Seal or International 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.redseal.ca/redseal/infocentre.cfm>

indicates a Red Seal 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 application guidelines visit: your local Apprenticeship Office.

Motive Power Sector

Restricted Trades

- Alignment & Brakes Technician**
- Auto Body & Collision Damage Repairer Br.1**
- Auto Body Repairer - Br.2**
- Automotive Electronic Accessory Technician**
- Automotive Service Technician**
- Fuel & Electrical Systems Technician**
- Motorcycle Mechanic**
- Transmission Technician**
- Truck & Coach Technician**
- Truck Trailer Service Technician**

Unrestricted Trades

- Automotive Glass Technician**
- Automotive Painter**
- Farm Equipment Technician**
- Heavy Duty Equipment Technician**
- Marine Engine Mechanic**
- Motive Power Mechanic**
- Parts Person**
- Powered Lift Truck Technician**
- Recreational Vehicle Mechanic**
- Small Engine Technician**
- Tire, Wheel & Rim Mechanic**

ACA

- Apprenticeship Certification Act
- Regulates Agricultural, Industrial, Motive Power & Service sectors.
 - Must be a minimum of 18 years old
 - Minimum of Grade 10 required (Grade 9 for Assistant Cook Br.1, Auto Body Repairer Br.2 and Construction Craft Worker)
 - Training is 90% on-the-job and 10% in-school
 - Restricted trades have no state aid salaries which may be practiced 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 practiced without registering as an apprentice.

Service Sector

Restricted Trade

- Hairy list**
- Unrestricted Trade**
- Aboriginal Early Childhood Education Worker**
- Appliance Service Technician**
- Arborist**
- Baker**
- Baker - Pastry**
- Child & Youth Worker**
- Cook - Assistant Br.1**
- Cook - Br. 2**
- Early Childhood Educator**
- Early Childhood Educator**
 - Inclusion practices
- Education Assistant**
- Electronic Service Technician**
- Gemsetter/Goldsmith**
- Horticultural Technician**
- Information Technology Support Analyst:**
 - hardware
 - help desk
 - network
- Microelectronics Manufacturer**
- Native Clothing & Crafts Artisan**
- Network Cabling Specialist**
- Pool, Hot Tub & Spa Installer**
- Pool, Hot Tub & Spa Service Technician**
- Retail Meat Cutter**
- Saddlery**
- Special Events Coordinator**
- Wooden Boat Builder/Repairer**

Agriculture Sector

Unrestricted Trade

- Dairy herdsperson
- Fruit grower
- Horse groom
- Horse harnessmaker
- Swine herdsperson

Starting Your Apprenticeship

- Find an employer who is willing to hire you as an apprentice
- Register with the Ministry of Training apprenticeship office
- Sign an Apprenticeship contract or training agreement

OYAP - Ontario Youth Apprenticeship Program

- Allows students to earn high school credits while participating in apprenticeship training in a skilled trade
- Full day Co-op placement
- Signed apprentice= Paid employment + four credits + apprenticeship hours

COLLEGE

- Credentials
 - 1 year certifications
 - 2 year diplomas
 - 3 year advanced diplomas
 - 4 year degrees/applied degrees
- Smaller classes
- Cooperative Education, Work Experience

COLLEGE PREREQUISITES

- ENG4C or ENG4U depending on the program you are applying to:
 - ENG4C or ENG4U if applying for Media Fundamentals at Sheridan College
 - ENG4U if applying for Honours Bachelor of Film & Television at Sheridan College
- No bonus given for course level

COLLEGE PREREQUISITES

- Specific requirements for different programs...DO YOUR RESEARCH!
- Plus additional requirements - portfolio, audition, interview, admissions test, etc.
- www.ontariocolleges.ca

On the fence about your future?



Get inspired!

Hundreds of college programs
still have open spots.

CHECK THEM OUT NOW
OR GET THE APP.



COMING SOON!

GET INSPIRED!

ONTARIOCOLLEGES.CA APP

Ontario's colleges are at the forefront of
technology, innovation and workforce
development, preparing students for

READY,
SET,
LEARN!

By college, you may then filter results by campus location:



Advanced Search

Enter your criteria to find the results for you

Category

Length

Start Date

Availability

Level

Mode

Delivery

Sort by:

[First](#) [Prev](#) [1](#) [2](#) [3](#) [4](#) [5](#) [Next](#)

Results:

PROGRAM TITLE	COLLEGE	CAMPUS	AVAILABILITY	PROGRAM DELIVERY	START DATE
+ AVIATION TECHNICIAN - AIRCRAFT STRUCTURES	MOHAWK	FENNELL (HAMILTON)	● OPEN	FULL TIME	2017 - AU
+ BACHELOR OF SCIENCE IN NURSING (BSCN)	MOHAWK	INST. FOR APPLIED HEALTH SCI.	● CLOSED	FULL TIME	2016 - SE
+ BACHELOR OF SCIENCE IN NURSING (BSCN)	MOHAWK	INST. FOR APPLIED HEALTH SCI.	● OPEN	FULL TIME	2017 - SE
+ BACHELOR OF TECHNOLOGY (ALTERNATIVE ENERGY MANAGEMENT)	MOHAWK	FENNELL (HAMILTON)	● CLOSED	FULL TIME	2016 - SE
+ BACHELOR OF TECHNOLOGY (ALTERNATIVE ENERGY MANAGEMENT)	MOHAWK	FENNELL (HAMILTON)	● OPEN	FULL TIME	2017 - SE
+ BIOTECHNOLOGY	MOHAWK	FENNELL (HAMILTON)	● OPEN	FULL TIME	2017 - SE
+ BIOTECHNOLOGY	MOHAWK	FENNELL (HAMILTON)	● CLOSED	FULL TIME	2016 - SE
+ BIOTECHNOLOGY - HEALTH	MOHAWK	FENNELL (HAMILTON)	● OPEN	FULL TIME	2017 - SE
+ BIOTECHNOLOGY - HEALTH	MOHAWK	FENNELL (HAMILTON)	● CLOSED	FULL TIME	2016 - SE
+ BRIAN DISORDERS MANAGEMENT	MOHAWK	FENNELL (HAMILTON)	● OPEN	FULL TIME	2017 - SE
+ BROADCASTING - RADIO	MOHAWK	FENNELL (HAMILTON)	● OPEN	FULL TIME	2017 - SE
+ BROADCASTING - RADIO	MOHAWK	FENNELL (HAMILTON)	● CLOSED	FULL TIME	2016 - SE
+ BROADCASTING - TELEVISION AND COMMUNICATIONS MEDIA	MOHAWK	FENNELL (HAMILTON)	● OPEN	FULL TIME	2017 - SE

College Degrees

- Applying to a Degree Program at an Ontario College is exactly the same as applying to a Degree Program at an Ontario University, except you will use the OCAS application process
- College Degree programs require 6 grade 12 U/M courses

Exploring Your Options

- Ontario College Information Program
 - TUESDAY OCTOBER 25
 - 9:00 to 11:00 a.m.
 - MOHAWK FENNEL CAMPUS

- Westdale Post Secondary Fair
 - MONDAY NOVEMBER 7
 - 5-8PM
 - UPPER GYM, LIBRARY, CAFETERIA

Ontario College Application Process

- Apply **NOW** on-line at www.ontariocolleges.ca
- Obtain OEN number & instructions from Mrs. Harvey
- Deadline February 1st for equal consideration
- \$95.00 application fee
- 5 choices—no more than 3 programs at any one college

Timelines - College

- Apply by February 1 for equal consideration. Applications after February 1 will be processed only if there is space in the program.
- February 1 is the earliest offer date
- Offers continue to go out until programs are filled; then waitlisted
- Deadline to accept offer is May 1
- Tuition deposit due to college June 15

UNIVERSITY

- You will be applying to an undergraduate degree program at University (i.e. B.A., B.Sc., B.Comm.)
- Most undergraduate degree programs are four years in length

UNIVERSITY

- Professional Programs (not direct entry from high school)

Medicine

Dentistry

Physical Therapy

Occupational Therapy

Pharmacy

Veterinary Medicine

Teachers' College

Law

University Prerequisites

- Top 6 Grade 12 U/M courses including ENG4U + specific program pre-requisite courses
 - e.g. McMaster Bachelor of Technology
ENG4U, MHF4U, SCH4U, SPH4U +
next two highest grade 12 U/M
- Co-op, college and open level courses do not count towards your university admission average

University Prerequisites

- Upgraded mark policy varies from school to school
 - Some take the highest mark
 - Some take an average
 - Some give a penalty
- Check the minimum average and the upgraded mark policy for your university program of choice

Exploring Your Options

- Westdale Post Secondary Fair
 - MONDAY NOVEMBER 7
 - 5-8PM
 - UPPER GYM, LIBRARY, CAFETERIA
- www.electronicinfo.ca
- Individual University Websites
- Campus Visits



Welcome to eINFO

A guide to Ontario's universities for high school students.



Find a Program

Search for your ideal program and find out the information you need to apply, like prerequisites, grade requirements, and more. Plus rate and compare your choices.



Choose an Ontario University

Get to know Ontario's universities and where they are located. Find out information about campus visits, residence costs and more!



Ontario University Application Process

- Receive PIN code & instructions from Mrs. Harvey at the end of November
- Apply online at www.ouac.on.ca
- Application deadline is January 11, 2017
- Apply early...before you return to school in January 2017!

Ontario University Application Process con't

- \$150.00 for 3 choices
- Additional choices \$50.00 each
- Can apply to no more than 3 programs at any one university
- Deadline to apply is Jan 11 2017, but you can make changes to your application until Feb 3 2017

Timelines - University

- Some schools send out offers starting in February
- Remaining offers go out until the end of May
- Deadline to accept offer is June 1
- All offers are conditional until final marks are submitted in July
- Offers can be rescinded depending on final marks

Out of Province Universities

- Check each university website for deadlines and application fees as they vary from institution to institution
- Some can access marks through OUAC
 - if not, you must request transcripts from Mrs. Harvey, that you must mail to each institution
- U.S.A. universities require SAT or ACT scores

Marks Submission

- Sent electronically by Mrs. Harvey in February, April, July
- Check your OCAS/OUAC account on line and report any errors to your counsellor
- If you are taking a course outside of Westdale (e.g. night school, elearning), it is your responsibility to ensure Mrs. Harvey receives your mark for submission

Scholarships

- Automatic Entrance Scholarships based on marks and no application is required
- Additional Scholarships are available but may require an application (e.g. TD Community Leaders, Queen's Chancellor's, Schulich Leaders)
- Scholarship information available on OCAS, EINFO, Westdale Website, Student Services

WORK

- Earn money
- Get real life experience
- Any job experience makes you more employable for future jobs
- Get a taste of what a career in a specific industry might be like
- Many companies help employees pay for college & university tuition costs

WORK

■ Career Research

- www.canadiancareers.com
- www.careercruising.com
- www.careerexplorer.net
- www.jobsetc.gc.ca

■ Job Search Websites

- www.youth.gc.ca
- www.jobpostings.ca

WORK

- Websites where you can post resumes
 - www.careerbuilder.ca
 - www.monster.ca
 - www.workopolis.ca
- Local Job Fairs

SEE YOUR GUIDANCE COUNSELLOR
FOR A COMPLETE LIST OF WEBSITES

Some advice...

- Plan ahead!
- Meet all due dates!
- See your guidance counsellor for help!