

Agenda

- Introduction
- Prayer
- Review highlights of www.trinitycatholic.ca
- OSSD requirements
- Pathways
 - Skilled Trades
 - College
 - University
 - Workplace
- My Blue Print
- Conclusion
- Questions



WWW.TRINITYCATHOLIC.CA



Skilled Trades

By Ms. Deroo

Photo by Germanna CC / [CC BY 2.0](#)

Topics

- What are the Skilled Trades
- Understanding Apprenticeship
- Benefits of a career in Trades
- Challenges to a career in trades
- Cost of Education for a Skilled Trade
- Financial opportunity of a career in the skilled trades
- Steps required in High School
- Valuable online resources

What is an Apprenticeship?

- It is an **on-the-job** training program for those interested in pursuing a career in the Skilled Trades.
- 80-90% on the job training
- 10-20% in-class learning
- <https://youtu.be/okIB65YlwaM>

What are the Skilled Trades

- A skilled trade is a career path that requires hands-on work, technical knowledge & capabilities
- There are 140+ trades in 4 Sectors
 - Construction
 - Motive Power
 - Industrial
 - Service

“The Future belongs to those who build it”

"There's a problem on our horizon: Ontario is facing a **shortage of workers** in the skilled trades. The solution is clear. We need to let young people and their parents know that a career in the trades is exciting, fulfilling, and lucrative. **These are well-paying jobs.**" Monte McNaughton, Minister of Labour, Training and Skills Development has said -



Benefits to a career in the Skilled Trades

- Earn while you learn
- Use your skill, judgement & creativity
- Use of cutting-edge technology
- Many paths to advance
- Hard work (physical labour)
- Transferable skills
- Opportunities for Skilled Trade Labourers without certification



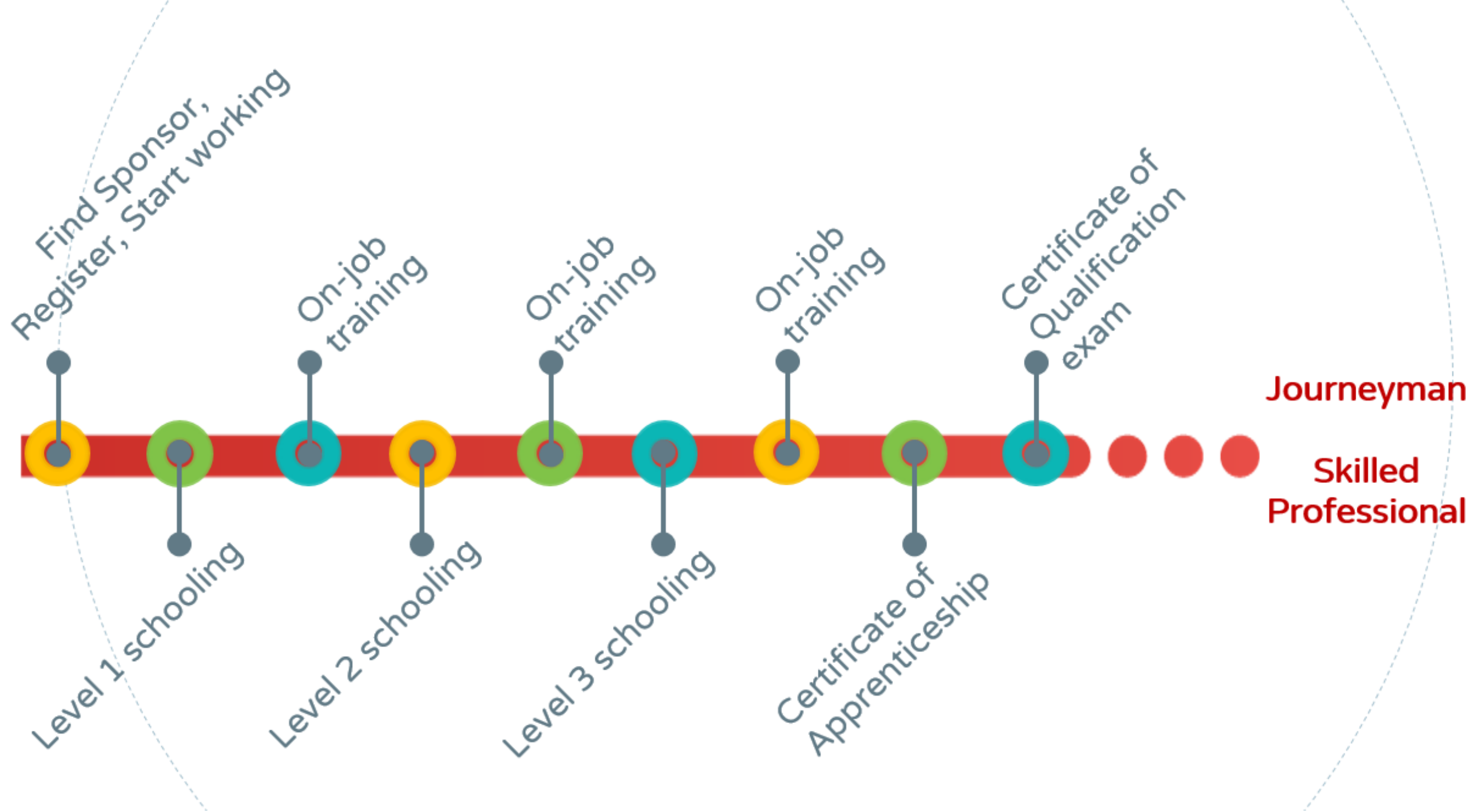
Challenges to a career in the Skilled Trades


- Average age of hire
- Being registered as an apprentice
- Aging journeyman
- Location, Location, Location
- Math and Physics
- Financial responsibility
- Hard work (physical labour)

Why complete an apprenticeship?

- The goal is to gain certification ("Ticket")
- Once **ticketed** a person is qualified to work in the industry without supervision
- Earning power increases as credentials increase

Progression of an Apprentice





How much does
it cost to be an
apprentice?

- Apprentices are **paid** while completing on-the-job training, and their wages **increase** with their level of skill.
- In school portions costs \$500
- Cost of tools (grants available)

HOW CAN I HELP MY CAUSE

FINDING A JOB

The
Struggle
is REAL

- Build a Network
- High school tech courses (Dual Credit)
- High school COOP/OYAP
- Part time Job

What if I **STILL**
cannot find a
job?

College Certificate

- Pre-Apprenticeship programs
- < 1 year
- **Gain skills & experience**
- Possibility of challenging **LEVEL I**

College Diploma

- 2-3 year program
- **Gain skills & experience**
- Possibility of challenging **LEVEL II**



Importance of Financial Management

Early years

- Earning potential
- Geographic mobility
- Limited education costs
- Staged wage increases
- Seasonal wages – yearly budgeting

Later Years

- Potential physical limitations
 - Did you create your own pension?
 - Will you have a business to sell?
 - Will you be interested in teaching?
Inspector?



Financial
opportunity
of a career in
the Trades

The Time Value of Money

The First Four Years

**Assume 6%

| Age | Savings/week | Total |
|-----|--------------|----------|
| 18 | \$350 | \$18,000 |
| 19 | \$350 | \$18,000 |
| 20 | \$350 | \$18,000 |
| 21 | \$350 | \$18,000 |

The Second Four Years

| Age | Savings/week | Total |
|-----|--------------|----------|
| 22 | \$217 | \$11,300 |
| 23 | \$217 | \$11,300 |
| 24 | \$217 | \$11,300 |
| 25 | \$217 | \$11,300 |

Total Invested (6%)

| Age | Principal | Principal + Interest |
|-----------|-----------|----------------------|
| By Age 21 | \$73,000 | \$82,500 |
| By age 25 | \$118,200 | \$155,900 |

Option – Retirement Savings

| | @ 4% | @ 6% |
|-----------|-----------|-------------|
| At Age 25 | \$155,000 | \$155,000 |
| By age 55 | \$500,000 | \$750,000 |
| By age 65 | \$750,000 | \$1,600,000 |



Suggested steps in high school

- Tech courses
- COOP/OYAP
- Math and Physics courses
- Network - Job Shadow/Pt Job
- Drivers License
- Online assessments
- YouTube videos
- Create a good list of questions for information interviews

Valuable Websites

- <http://www.oyapbhncdsb.ca/>
 - <http://www.earnwhileyoulearn.ca/trade-sectors> - list of trades with description, hours required
 - <https://www.apprenticesearch.com/trades> - list of trades with description
 - <https://www.ontario.ca/page/skilled-trades> - good for a list of all trades, and a quick check on job outlook and wages
 - <https://www.jobtalks.org/> - to watch video interviews about different trades
 - <https://www.jobtalksconstruction.ca/> - watch interviews about construction trades
 - <https://careersintrades.ca/what-are-the-skilled-trades/> - list of trades with Skills Canada description
 - <http://workforceplanningboard.org/manufacturing-month/> - link to all BHN "We Make It Here" videos
 - www.ontariocolleges.ca - certificate and diploma research
 - www.skillscompetencescanada.com
 - http://jobspeopledo.com/wp-login.php?redirect_to=%2F&reauth=1
- Username: BRANTJPD
Password: BHNCDSE

Videos and headlines

- <https://youtu.be/kSBEIGtxGtQ> - the We make it here (Norfolk) video
- <https://workforceplanningboard.org/journey-to-apprenticeship/>
- https://www.youtube.com/watch?v=CZWBOwFvR_8
- HTTP://WWW.CAREERSINTRADES.CA/INDEX.PHP?PAGE=WHY-THE-TRADES&HL=EN_CA
- <https://youtu.be/SNNT8r7G6mE>
- <https://youtu.be/okIB65YlwaM>
- <https://youtu.be/I0w3CbUMg7U>
- <https://news.ontario.ca/mol/en/2019/11/ontario-increasing-investments-in-skilled-trades.html>
- <https://www.edgefactor.com/V5/pages/Home.aspx?z=515>



College

By Miss Aitken

Topics

- Why Choose College?
- Program Types
- Tuition Costs
- Advantages/disadvantages of College destination
- Competitive Programs
- Valuable online resources

Why College?

- Programs are designed to respond to the needs of the labour market and employers
- Can have a local "flavour"
- Quick to innovate and pivot with industry (200 new programs each year)

Why College?

- Hands on, skill based, practical training
- Employment focused – students know exactly what they're going to get
- Flexible start dates (Sept. Jan. May)

Why College?

- Lower tuition costs
- Grads employable – 85% in 6 months (www.collegesontario.org)
- Range of programs: 900 programs across 200-plus areas of study



College Programming

- < 1 year certificate programs
- 2 –3 year diploma programs
- Applied Degree programs
- Collaborative Degree Programs
- Post-Graduate Certificate programs



Admission Requirements

- Look at Senior Level Credits – grades 11 and 12
- Diploma Programs – Cannot demand U level classes
- Some Workplace level options
- Bachelor degrees – 6 grade 12 U/M

Admission Requirements

- Required vs Recommended
- Grade differentials: C, M, U considered equal EXCEPT Conestoga & Centennial
- Certain programs – auditions, portfolios, HOAE, interviews/Questionnaire

Architectural Technician/Technology

Build a strong foundation for a successful career in architecture.

Apply Now



Book a Tour



Contact Us



Q ALL PROGRAMS

Overview

Courses

Career Opportunities

Learning Outcomes

Fees & Financial Aid

Admission Requirements

Co-op Option

Admission Requirements

Program Eligibility

Ontario Secondary School Diploma or equivalent, including these required courses:

- One English, Grade 12 (ENG4C or ENG4U)

plus

- Grade 12 Mathematics (C or U) or Grade 11 Functions (MCF3M) or Grade 11 Functions and Relations (MCR3U)
- Minimum 65% overall average

There's still
time to apply
for January
2020!

ontariocolleges.ca

Apply now! >

Program Summary (PDF)



Q ALL PROGRAMS

Overview

Courses

Career Opportunities

Learning Outcomes

Fees & Financial Aid

Admission Requirements

Co-op Option

Applicants may also consider applying to our [Technology Fundamentals](#) program. Successful completion of this program will meet the Mathematics requirement and will provide a broader sense of the Science and Technology fields.

Applicant Selection

Eligible applicants will be selected on the basis of their previous academic achievement (the average of their six highest senior-level credits, including required courses), and/or results of pre-admission testing.

Applicants who do not meet the admission requirements for this program will be assessed and advised individually and may be considered for other, related programs.

English Language Proficiency

All applicants whose first language is not English must meet Sheridan's [English Proficiency Requirements](#).

Costs?

- Average cost of tuition for one year:
 - ❖ Diploma Programs - \$2,400
 - ❖ Graduate Certificate Programs - \$3,600
 - ❖ Bachelor's Degree Programs - \$6,100
 - ❖ Collaborative Programs - \$5,000
- Other costs - \$2,000 (include Student Activity fees, textbooks, supplies)
- Some programs may have extra costs



Competitive Programs

- Definition
- Examples: dental hygiene, practical nursing, paramedic, powerline tech, aviation
- Caution – some have ZERO seats for high school students
- Prep programs

APPLY

LOG IN

FRANÇAIS

ontariocolleges.ca

Applying ▾

Colleges ▾

Programs

FAQ ▾ 🔍

APPLY

Already

AVAILABLE NOW –

- How to Apply - Canadian Applicants
- How to Apply - International Applicants
- Mobile
- Important Dates
- Application Fees
- Transcripts
- Supporting Documents
- Program Types
- Highly Competitive Programs
- Skilled Trades
- Admission Requirements
- Immigrant Applicants
- U.S. Applicants
- Mature Students

July 2021

RESEARCH!

- OPEN HOUSES!
- College Information Program (CIPs)
- Oct/ Nov Liaison Visits
- Campus Tours/ Visits
- Academic Advisors/ Recruitment Appts

Resources

College Pathway

www.ontariocolleges.ca – Ontario college programs

www.ontransfer.ca – transfer agreements b/w college & university programs

<https://www.collegesontario.org/en> - updated college info

<https://www.ouac.on.ca/guide/collaborative-university-college-programs/> – Collaborative Programs (college diploma & university degree)

KPIs – [Key Performance Indicators](#)

*** We strongly encourage campus visits***



No IDEA?

- Quizzes – match student to program; Career Finder
- Explore by category

Explore by category:

[Agriculture, Animal & Related Practices](#)

[Career & Preparation](#)

[Education, Community & Social Services](#)

[Fire, Justice & Security](#)

[Professions & Trades](#)

[Arts & Culture](#)

[Computers & Telecommunications](#)

[Energy, Environmental & Natural Resources](#)

[Health, Food & Medical](#)

[Transportation & Logistics](#)

[Business, Finance & Administration](#)

[Culinary, Hospitality, Recreation & Tourism](#)

[Engineering & Technology](#)

[Media](#)

Application

- Equal Consideration Date – Feb. 1st
- \$95.00 to apply – 5 choices; up to 3 per school
- Must confirm by May 1st
- Application linked to OSAP



University

By Mrs. Burnett

[Photo](#) by Germanna CC / [CC BY 2.0](#)

Topics

- Why University?
- Prerequisites for University
- Cost of University Education
- Suggested steps in high school
- Valuable online resources

Why University?

- Many careers require university - doctors, teachers, lawyers, engineers, vets, Registered Nurses
- "Move up the ladder" and a stepping stone to higher goals
- Many jobs require a Bachelor degree to be eligible for an interview
- *Potential* for higher income than other pathways

Why University?

- Teaches transferable skills desired by employers such as:
 - Ability to think critically
 - Collaborate
 - Communicate
 - Work under pressure
 - Solve problems
- Unique opportunity to make social and industry connections through networking

Finding University Program Prerequisites

The screenshot shows a web browser displaying the Ontario Universities Info website. The URL is ontariouniversitiesinfo.ca/programs/compare. The page features a navigation bar with links for PROGRAMS, UNIVERSITIES, FINANCE, and APPLICATIONS. Below the navigation bar, there are three program listings, each with a 'Compare' button and a red checkmark indicating it has been added to the comparison list.

| Program | University | Prerequisites | Enrollment | Comparison Status |
|--|----------------------|--|------------|-------------------|
| Bachelor of Science in Nursing (Collaborative Program with Canadore College) | Nipissing University | English PSN Exp. learning: Clinical placement Limited enrollment, highly competitive program | Below 75% | Added |
| Nursing | Queen's University | English QN Exp. learning: Clinical placement | 90-95% | Added |
| Nursing | Brock University | English BNS Exp. learning: Practicum or internship option available | 85-90% | Added |

On the right side of the page, there is a 'Browse Programs' section with links for 'Browse All Programs', 'Browse by Category', 'Browse by University', and 'Show My Comparisons' (5). Below that is a 'Discover Other Options' section with links for 'Collaborative University and College Programs' and 'Programs Requiring Prior University Study'.

- www.ontariouniversitiesinfo.ca/search/2?s=nursing

Cost of University

[www.ontariouniversitiesinfo.ca/
tuition-and-fees](http://www.ontariouniversitiesinfo.ca/tuition-and-fees)

Cost of University

The screenshot shows a web browser window displaying the University of Waterloo's budget calculator page. The browser's address bar shows the URL uwaterloo.ca/future-students/financing/budget-calculator. The page header includes the University of Waterloo logo and navigation links for Admissions, About Waterloo, Faculties & Academics, Offices & Services, and Support Waterloo. A search bar is also present. The main content area features a large heading "UNDERGRADUATE PROGRAMS" and a breadcrumb trail: "Undergraduate Programs » Tuition and financial aid »". The primary heading on the page is "Budget calculator". Below this, a paragraph explains that the calculator is used to estimate costs and resources for fall 2019, with fees for fall 2020 to be posted in mid-August 2020. A sidebar on the left lists navigation options: Undergraduate programs home, Programs, Admissions and applying, Co-op, Tuition and financial aid (selected), Scholarships, Bursaries, Budget calculator, and How to pay for university. Below the main heading, there is a section titled "Tuition and fees" with a sub-heading "What is your citizenship?". The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system tray in the bottom right corner displays the time as 6:31 PM on 2019-11-23.

uwaterloo.ca/future-students/financing/budget-calculator

UNIVERSITY OF WATERLOO

ADMISSIONS ABOUT WATERLOO FACULTIES & ACADEMICS OFFICES & SERVICES SUPPORT WATERLOO

SEARCH

UNDERGRADUATE PROGRAMS

Undergraduate Programs » Tuition and financial aid »

Budget calculator

You can use this tuition calculator to estimate your costs and resources. Tuition amounts are for fall 2019 based on 8 months of full-time studies. Fees for fall 2020 will be posted in mid-August 2020.

Tuition and fees

What is your citizenship?

Canadian citizen/Permanent Resident

my blueprint.png

Type here to search

6:31 PM 2019-11-23

<https://uwaterloo.ca/future-students/financing/budget-calculator>

Suggested steps in high school

- Take academic level courses (as long as successful)
- Get good grades
- Develop good homework and study habits
- Follow your interests, develop your passion
- Know prerequisites required
- Get involved in extracurricular and leadership activities
- VISIT SCHOOLS!!!!!!!!!!!!!!!!!!!!
- <http://www.ontariouniversitiesinfo.ca/universities>



Suggested steps in high school

Research careers

- Explore websites
- Check the courses you'll study
- Information interview
- Take coop
- Job shadow
- Speak to university students in program of interest



Websites for researching University

- **University Pathway**
www.ontariouniversitiesinfo.ca – undergrad degree programs
 - www.ontariocolleges.ca - undergrad degree programs
 - www.ouac.on.ca/university-links - undergrad course calendars
 - <https://www.ouac.on.ca/guide/collaborative-university-college-programs/> – Collaborative Programs (college diploma & university degree)
 - www.ouac.on.ca – research graduate programs
- *We strongly encourage campus visits***



Application

www.ouac.on.ca

- 3 choices for \$150
- \$50 for each extra choice
- Deadline to apply is mid-January each year
- Must confirm by June 1st

Professional Programs

The screenshot shows the homepage of the Ontario Universities' Application Council (OUAC) website. The page is organized into a 2x3 grid of colored tiles, each representing a different professional program category. The top row includes Undergrad (101) for current Ontario high school students, Undergrad (105) for Canadian residents or international applicants not currently attending an Ontario high school, and Law through the Ontario Law School Application Service (OLSAS). The bottom row includes Rehab Sciences through the Ontario Rehabilitation Sciences Programs Application Service, Teacher Education through the Teacher Education Application Service (TEAS), and Medicine through the Ontario Medical School Application Service (OMSAS). The website is viewed in a browser window with multiple tabs open, and the Windows taskbar is visible at the bottom.

| Program Category | Icon | Description |
|------------------|-------------------|---|
| UNDERGRAD (101) | Map of Ontario | Current Ontario high school students |
| UNDERGRAD (105) | Globe | Canadian residents or international applicants not currently attending an Ontario high school |
| LAW | Scales of Justice | Ontario Law School Application Service (OLSAS) |
| REHAB SCIENCES | Two hands shaking | Ontario Rehabilitation Sciences Programs Application Service |
| TEACHER ED | Teacher at a desk | Teacher Education Application Service (TEAS) |
| MEDICINE | Stethoscope | Ontario Medical School Application Service (OMSAS) |

<https://www.ouac.on.ca/>

What if I don't know?

- Ask parents or caregivers what you loved to do as a child
- Ask yourself what's easy for you to do but others find difficult – that's a GIFT!
- Take one step at a time – follow what resonates and which courses and careers excite you
- Explore program page of www.ontariocolleges.ca or www.ontariouniversitiesinfo.ca
- Do the surveys on My Blueprint that will match you to careers

My BLUEPRINT

- <https://myblueprint.ca/support/videos/education-planner/U13FKLYBaKOQu6Sq60QAq>
- <https://myblueprint.ca/support/videos/education-planner/5mkKYKkTpm44U2WQKmkQIm>
- Look for the blue m on your child's D2L





Who Do I Want to Be?

- Choose a life that makes you feel alive, aligned with your values, interests, lifestyle and personality
- Know yourself
- Live from your strengths to develop your weaknesses
- It's about the journey ... not the destination

- **BE – YOU – TI – FUL!!!!**

A dark, textured shape, possibly a splash of ink or a shadow, is positioned on the left side of the image. It has irregular, organic edges and a mottled appearance. The rest of the image is a plain, light-colored background.

Questions????