Post-Secondary Opportunities

May 18, 2011 Patty Zaroski Consultant, Programs and Pathways K-12



As a Catholic Learning Community, we enable successful transitions from grade to grade and to life after high school when we help students discover and develop their Godgiven gifts and their sense of vocation and purpose.

Students will apply knowledge of their gifts, interests and abilities, and make appropriate decisions about educational possibilities and career opportunities.



A student's needs, interests, skills, goals, learning style(s)

Appropriate courses and curriculum expectations

The knowledge and skills necessary to make a successful transition to a specific post-secondary destination

A pathway is designed to lead a student to an <u>initial</u> post-secondary destination

Building Pathways to Success, Grades 7-12, 2003

The "New" World of Work: Current Realities of the 21st Century

- Globalization affects everyone
- Increased demand for technological literacy skills
- Increased demand for skilled labour
- New flexibility in the work place part-time, contract, free-lance, flex-time, condensed work week, telecommuting
- Life-long careers are being replaced by 6-8 different careers



Old World of Work: Choose a destination

- Find a job in a good company
- Work hard and be loyal
- Climb the ladder within the company

New World of Work: *Identify your skills*

- Use your special skills, talents, abilities
- Look for the work that needs doing – be entrepreneurial
- Manoeuvre within your field or change careers for further opportunities

Post-Secondary Destinations

Destination
of Students
after
4 or 5 years
of Secondary
School

6%

Go to Apprenticeship

20%

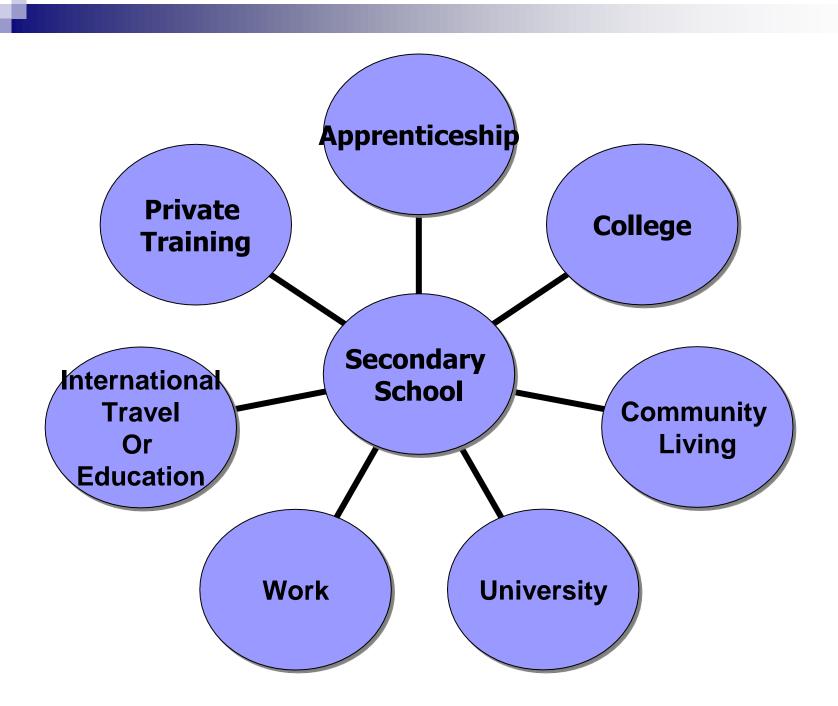
Go to College

34%

Go to University

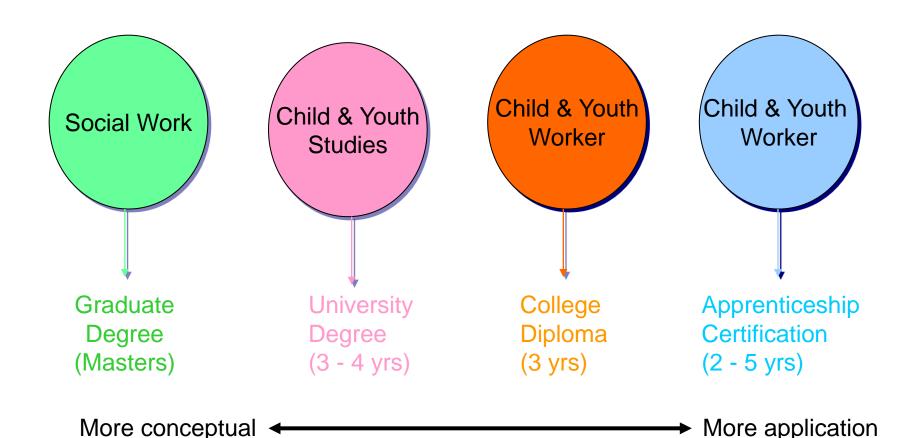
40% go to
Work
15% with
OSSD
25% without
OSSD

Based on statistics from 2006-7 cohort group of Ontario high school students. "Who *Doesn't Go to Post-Secondary Education"*, A.J.C. King et al, 2009.



Many employment sectors have a

Many employment sectors have a full range of training opportunities





Apprenticeship



How to pursue an Apprenticeship

Co-op:
OYAP
Accelerated
Programs

an employer
willing to take
on apprentice – school
component mandatory

College
Pre-Apprentice
Programs – for those
without an employer

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Apprenticeship

- Apprentices earn while they learn
- Success requires competencies in Math, English,
 Science and an aptitude for applied technology
- OSSD preferred
- Leads to a variety of careers in the industrial, transportation, construction and service sectors
- Training is experiential:
 - 85 90% occurs on the job
 - 10 15% takes place in the classroom

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Skilled Trades

- 33 construction trades mason, plumber, roofer
- 20 motive power trades automotive technician, marine engine repair
- 48 industrial trades cabinetmaker, hydraulic mechanic, tool & die maker
- 34 service trades cook, ECE, IT support analyst



	-	SIGN IN
Apprenticeship - Basic Information What is apprenticeship? What Sector is my Trade in? Certification Process	Getting Started Choosing your Trade Do you measure up? Resume and Cover Letter Guide	REGISTER
 Where are the MTCU (Ministry of Training, Colleges and Universities) offices located? Business Case to apprentices Help and Training 	 Steps to an Apprenticeship Register on Apprenticesearch.com Other Resources for Apprentices	APPRENTICES
 Employment Help Centres Resources for Evaluating Training Ontario Colleges/Private Career Colleges Training Courses - WHMIS, Fall Arrest 	 Financial Incentives Next steps for laid-off Apprentices Foreign Trained Professional Women in Skilled Trades Health and Safety on the job Equipment & Clothing 	COMMUNITY PARTNERS

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Why Skilled Trades?

- Increased demand for skilled trades as "baby boomers" retire
- Average start salary \$60,000 minimum
- All educational materials, interest-free tool loans, insurance paid for + \$4000 in grants from Federal Gov't
- Focussed career plan is in place and readily built upon
- \$\$ is immediate



ONTARIO COLLEGES .CA

Your future starts here • ● ●

College

Certificate Programs (1 – 2 yrs) Diploma Programs (2 – 3 yrs)

Degree Programs (3 – 4 years)

College-University Joint Programs

Transfer Agreement or new application

University Programs

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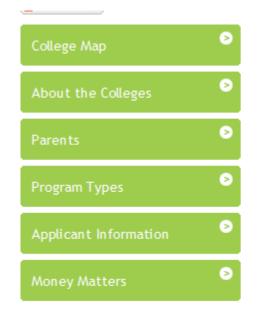
College Admission Requirements

- Admission average of 60-65%*
- Most programs require ENG4C and OSSD
- Exceptions:
 - Life-science based programs require Sciences and Math
 - Business programs require Math
 - *Programs that are over-subscribed (i.e., paramedic, nursing, ECE) require higher academic averages

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College is the right choice

Congratulations! Going to college is exciting, and you've taken the ever-important first step towards applying. Your future is just over the horizon. Here are the top five reasons to attend an Ontario College...

College is a cost-effective option

With shorter program lengths, lower tuition costs, and less time in school before you can start working, college is an incredibly affordable option. Also, thousands of dollars are available in Ontario each year through scholarships, bursaries and grants.

Check out Money Matters for details.

Wide program selection

College offers dedicated programs for specific areas that give you the specialized knowledge you need to succeed, and the broad choice of program types make it easy to find the right fit for you. Find a Program

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Search by Keyword:

Search

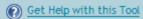
Select a College

Select one or more colleges to see
 what they have to offer:

Refine Your Search

Narrow down your criteria to find the best program for you

- Program Category
- Program Availability
- → Program Start Date
- → Program Length
- Credential
- Language of Instruction
- Program Level
- Program Type



Find a Program

The right fit is important. We want to help you find the college programs that are right for you with our unique Find a Program search engine utility. Search programs by keyword using the box in the left column or view all programs offered by each of Ontario's 28 colleges using the links below. You can also refine your search by Program Category, Program Start Date, Credential and more. With so much information right at your fingertips, you'll be ready when it's time to apply.

Explore an Ontario college

Western	Central	Eastern	Northern
Conestoga	Centennial	Alfred	<u>Boréal</u>
Fanshawe	George Brown	Algonquin	Cambrian
Lambton	Georgian	Durham	Canadore
Mohawk	<u>Humber</u>	Fleming	Confederation
Niagara	Michener	Kemptville	Northern
Ridgetown	Seneca	<u>La Cité</u>	Sault
St.Clair	Sheridan	Loyalist	
		St.Lawrence	

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Plan

Ask Us

Apply

Apply

Apply

Ask Us

· / /	ending 🔻						Q Compare
Results: <u>1 - 20</u> of 4360		_			3 <u>4 5 Next</u> > Start		Selected
Program Title	College	Campus	Availability	Program Length	Date	Website	
(AUTO) MOTIVE POWER FUNDAMENTALS - PARTS AND COUNTER PERSONNEL	LOYALIST	MAIN	OPEN	1 ACADEMIC YEARS (PERIODS OF 8 MONTHS)	2011 - SEP	<u>Visit</u> ₪	
(AUTO) MOTIVE POWER TECHNICIAN - SERVICE AND MANAGEMENT	LOYALIST	MAIN	OPEN	2 ACADEMIC YEARS (PERIODS OF 8 MONTHS)	2011 - SEP	<u>Visit</u> ဨ	
3D ANIMATION	SENECA	SENECA@YORK	OPEN	1 ACADEMIC YEARS (PERIODS OF 8 MONTHS)	2011 - SEP	<u>Visit</u> ₪	
3D ANIMATION	SENECA	SENECA@YORK	OPEN	1 ACADEMIC YEARS (PERIODS OF 8 MONTHS)	2012 - JAN	<u>Visit</u> ဨ	
3D ANIMATION AND CHARACTER DESIGN	FANSHAWE	LONDON	OPEN	1 ACADEMIC YEARS (PERIODS OF 8 MONTHS)	2011 - SEP	<u>Visit</u> ⊯	



"Why College?"

- 90% of graduates who enter the labour force are employed within six months, and 93% within two years
- The average tuition of a diploma program is \$1,900 per year, compared to \$4,200 per year for a bachelor's degree
- In Ontario, only 5% of college graduates 25-29 years of age are unemployed, compared to 6% of university graduates and 15% of those without a high school diploma
- 85% of graduates are satisfied with the degree of preparation college gave them for the type of work they are doing
- 96% of graduates would recommend their college to someone else.



College University Transfer

- Ontario Colleges and Universities Transfer Guide http://www.ocutg.on.ca
- Outlines agreements between colleges and universities that allow specific credits and diplomas earned in colleges to be recognized in specified university programs



Community Living

- For the high needs exceptional student who has received special education support throughout high school
- Students may earn a Certificate of Accomplishment
- Students with this profile may stay in high school until the age of 21

Special Education and Guidance Teams assist families with devloping a successful transition plan that seeks to identify opportunities and experiences for youth with special needs during their school years to help them better prepare for life as an adult.

- There is a range of programs with a focus on full inclusion of people with developmental disabilities and supporting their families
- These programs may:
 - assist the student to increase independence and gain functional life skills
 - □ build employability skills
 - build social leisure skills







Arts, Humanities, Social Sciences

Life/Health Sciences Physical/ Engineering Sciences

Business Commerce

Professional Programs

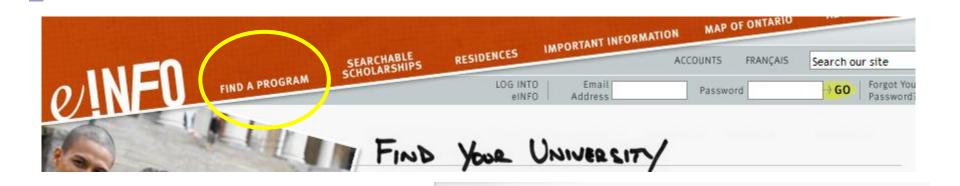
College

Possible pathway

v.

University Admission Requirements

- Academic averages range from 75% 98%
- Based on the overall average of top 6 Grade 12
 U/M type courses, one of which must be ENG4U
- Course pre-requisites vary from program to program
- Some programs may also require a *Personal* Statement of Experience
- Ontario Tuition costs range from \$3000 -\$18,000



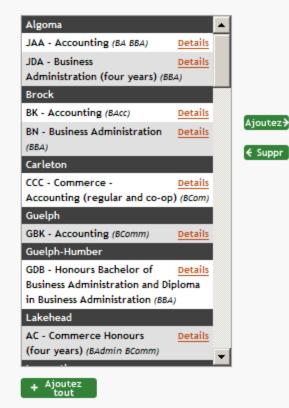


www.electronicinfo.ca





Found 38 programs:



rrogr

Accounting



Brock University

Located in St. Catharines, Ontario

Campus Map Provincial Map

Quick Facts

OUAC Program Code BK

Grade Range Low 80s; co-op mid-80s

Is co-op available? Co-op program

Ontario Secondary School Prerequisites ENG4U, two 4U maths.

Degree

Bachelor of Accounting (BAcc)

Enrolment 565 (total all Business programs)

Residence Cost \$4,545-\$6,465. University Information

Contact Information

Offers of Admission

IB and AP Requirements

Applicants from Outside Ontario

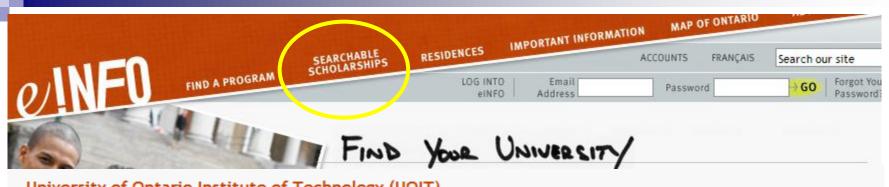
Visit the Campus

Campus News

Residence Information

Scholarships and Awards

Language Requirements



University of Ontario Institute of Technology (UOIT)

NAME	QUANTITY	VALUE	CRITERIA	ADDITIONAL INFORMATION	NOTES		
Application Required							
Chancellor's Scholarship	1	\$28,000	Superior academic record, demonstrated leadership qualities, essay and letters of reference required. Applicants must have a minimum 85% scholarship average to apply. Renewable with a minimum 3.7 GPA. Download an application form from www.uoit.ca .	Please visit the UOIT website at www.uoit.ca for more information.	Deadline: February 25, 2011 Renewable.		
Founder's Scholarship	2	\$20,000	Superior academic record, demonstrated leadership qualities, essay and letters of reference required. Applicants must have a minimum 85% scholarship average to apply. Renewable with a minimum 3.7 GPA. Download an application form from www.uoit.ca .				
Global Leadership Award	1	\$45,920 (\$11,480 x four years)	Secondary school applicants currently studying outside of Canada (must be nominated by secondary school). "A" average or equivalent. Available to entering undergraduate students studying towards their first university degree. Excellence in extracurricular activities beyond academic requirements and/or significant contributions to community or family. Download an application form from www.uoit.ca .	Please visit the UOIT website at www.uoit.ca for more information.			
Naheed Dosani Entrance Scholarship	1	\$1,000	Undergraduate student studying towards their first university degree. Demonstration of leadership, excellence in extracurricular activities. Download an application form from www.uoit.ca .	Please visit the UOIT website at www.uoit.ca for more information.	Deadline: February 25, 2011 Non- renewable.		



Why University?

Return on Investment from a University Education

- The estimated earnings premium over 40 years for graduates with a bachelor degree compared to those with only a high school diploma is \$745,800, according to the Canada Millennium Scholarship Foundation. For post-graduate degrees, the premium is \$1,165,280.
- A university education brings a 9-11 % return on investment, on average, each year after graduation, according to Statistics Canada (after adjustments for inflation).
- University graduates earn about 32% more on average than college graduates with a certificate or diploma and 53% more than those with no higher education, according to Statistics Canada

Council of Ontario Universities, Oct. 2010



Out-of-Province Education

- National and International post-secondary institutions may have different prerequisite requirements than Ontario schools
- Research carefully
- Students are responsible for completing applications forms and arranging for the forwarding of academic records



Private Training



- A private career college is an independent business that prepares students for a specific job, or gives them specific skills
- Intensive training with short duration
- Graduates are job-ready
- Tuition ranges from \$3000 \$35,000
- Research carefully
- Students are responsible for completing applications forms and arranging for the forwarding of academic records









Why Private Training?

- Length of training time may be more condensed and therefore shorter
- Cost is high but equipment is cutting-edge
- Focused programming



Employment

- Many viable entry-level job opportunities for students who have completed the OSSD
- Students are advised to work with guidance to connect to employment centres to create a personal portfolio (resume, cover letters, letters of reference) to present to prospective employers
- Co-op Education is a valuable component of workplace preparation



Academic Upgrading

- Seneca College
 - □ Adult students 19+
 - □ Tuition Free
 - Upgrade English, Math, Chemistry and Biology for college programs
 - Earn high school equivalency and meet prerequisites of college programs, employment and apprenticeship requirements
 - □ Continuous intake
 - □ Career counselling
 - □ <u>www.workforceready.ca</u>

Financial Planning

Scholarships

Ontario Student Assistance Plan – OSAP



Career Cruising

Portfolio Login

York Catholic District School Board, ON

Portfolio Login

» Enter your login information:

Username:

YC-

Password:

Login

What is a portfolio?

Forgot my username and/or password

Special note:

- Your Username is the prefix `yc-` + your Maplewood student id (e.g. YC-1000123)
- When you first login, your Password is your birth date (mmddyyyy) (e.g. August 25th, 1990 --> 08251990)

You will be required to change your password when you first login.

Student Course Guide:

St Theresa of Lisieux Cathlic High Scho



Course Planner Demo









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Tips for Parents

- Help your teen understand who they are by identifying their skills, interests and goals
- Help your teen explore a variety of destinations and careers
- Help your teen develop good work habits
- Visit post-secondary institutions, career, college and university fairs

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Tips for Parents....

- Provide advice on money management
- Recognize the importance of setting directions for the future by encouraging your teen to consider multiple options
- Help your teen to be mindful of the destination, but focus primarily on the journey
- Honour your teen's decisions