

# “Preparing for the Next Step”

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



...a Student Services Presentation



ORCHARD PARK SECONDARY SCHOOL

**PREPARING  
for and  
APPLYING  
to  
COLLEGE or  
APPRENTICESHIP**

# College or Apprenticeship?

- Before you can choose a destination, you need to identify **WHY** you are going.
- Start with the end in mind
- Identify your **IDEAL** Career - where do you want to be when you are finished post secondary training?
- Create a plan to get there.

# How to Choose Your Career?

- Look at what you are good at. Where do you excel? What talents and aptitudes do you have naturally? Try a part-time job or volunteer to get experience in that area.
- Look at your personality and what type of work environment would suit you.
- Investigate career options
- Research the job opportunities

# Where can I find Career Information?

- **Career Cruising – is your best “one stop shopping centre”**
- **In Career Cruising you can search careers, get a description of work environments, find average wages, see recommended academic pathways and identify the Universities and colleges that offer programs to get you there.**

# Career Cruising Home Page

Go to Career Cruising at  
[www.careercruising.com](http://www.careercruising.com)

User Name: orchard

Password: park

you will see the following page:

# POTENTIAL STARTS HERE

  

> [Forgot Username / Password?](#)

Username = **park**  
Password = **orchard**

# Career Cruising from the HUB



**Click on the CC icon**

**You only have to enter your user  
name and password once**



# College

- **Applied Arts, Business, Health Science & Human Services, Technology and Skills**
- **29 public colleges, over 100 campuses in Ontario**
- **Offer diplomas and degrees**

# **11 Reasons to go to College**

# **1 - Innovative and ground breaking programs**

- Almost 500 industry partners as curriculum advisors ensure that what is taught is relevant**

# **2 - Explorer friendly**

- Earn credits in a program designed for students that are unsure about their destination. Enables you to ponder where you want to end up through experience**

## **3 – There's Something for everyone**

- 5000 programs in over 200 areas of study**

## **4 - Choose your own adventure**

- 1 year certificates to get you working quickly**
- 2 or 3 year diplomas to gain more experience**
- Graduate certificates for post diploma or post degree grads**
- 190 degree programs available**

## **5 - Never too late**

- Many adults at college upgrading their skills and you can also learn from them**

## **6 - Real world experience before you graduate**

- Instructors with professional experience offer hands-on training and lots of COOP experience which = excellent job possibilities**

## **7 - No stereotypes**

- A diverse cross section of people to learn with and from**

## **8 - Classrooms that connect**

- Average class size of 30 rather than in the hundreds allowing you to get to know your instructors and they get to know you**

## **9 - Locations that work for you**

- 100 campuses in small towns and large cities**

## **10 - Graduate with less debt**

- yearly tuition costs about half of university and you will only be there for one to three years**

## **11 - Most likely to end up with a job!!!!!!!!!!!!**

# College

- **Course material connected to work experience**
- **More emphasis in `Practical Training` and less emphasis on academic Theories**
- **Less expensive than university**
- **Smaller classes**
- **Higher instance of employment in the field of study**



# College Prerequisites

- **High School Diploma**
- **ENG4C or ENG4U**
- **No bonus given for course level**
- **eg. 75% in ENG4C1 is equal to 75% in ENG4U1**
- **Although English is required for every College Program, some programs have additional requirements**
- **eg. Grade 11 or 12 Math or Science**

# College Prerequisites

- For more information on College Programs got to:

**[www.ontariocolleges.ca](http://www.ontariocolleges.ca)**

**APPLY NOW**

Already have an account? [Log in.](#)

AVAILABLE NOW – Programs starting August 2020 - July 2021

Ontario's colleges are at the forefront of technology, innovation and workforce development, preparing students for success in the cutting-edge careers of tomorrow.

**To Apply  
Click Here**

**To get info  
on how to  
Apply Click  
Here**

**To find a  
College  
Click Here**

**To find a  
Program  
Click Here**

# College Application Process

- Apply online at [www.ontariocolleges.ca](http://www.ontariocolleges.ca)
- Create an OCAS account
- Application portal is now open
- Must apply by February 1<sup>st</sup> in order to receive equal consideration for program admissions

# College Application Process

- **Application Fee is \$95**
- **Includes up to 5 program choices**
- **You may NOT choose more than 3 programs at any 1 College**
- **You cannot pay extra for additional choices**
- **Applications will NOT be processed until fees are paid in full.**

# College Application Dates

- **October 2019: Online Applications Open**
- **February 1, 2020: Equal Consideration Deadline & Earliest Offer of Admission Date**
- **May 1, 2020: Deadline to Confirm Offers of Admission**
- **June 2020: Tuition Deposit Due**

# **Joint College- University Programs**

- **Provides practical strengths of college with theoretical foundations**
- **McMaster-Mohawk**
  - **Bachelor of Technology**
  - **Bachelor of Science of Nursing**
  - **Bachelor of Medical Radiation Sciences**
- **Mohawk - General Arts & Science 2 years +  
Laurier( Brantford) 2 years = B.A  
Contemporary Studies**

# Preparatory Programs

- Help students refine or update their knowledge.
- Pre-Health
- Pre-Technology



# Apprenticeship

- **An education & training program for people who enjoy learning by doing**
- **A combination of on the job training and classroom instruction**
- **An apprenticeship takes from 2 – 5 years to complete**

# Why choose a skilled trade?

- **Canada has a dramatic demand for people with training in the skilled trades and technologies**
- **There are over 120 Apprenticeship Trades**



# 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

#### Voluntary Trades

- Brick & Stone Mason**
- Cement Finisher**
- Cement Mason**
- Construction**
- Boilermaker**
- Construction Craft Worker** (ACA trade)
- Construction Millwright**
- Drywall, Acoustic & Lathing Applicator**
- Drywall Finisher & Plasterer**
- Floor Covering Installer**
- General Carpenter**
- Glazier & Metal Mechanic**
- Heat & Frost Insulator**
- Heavy Equipment Operator:**
- Dozer
  - Excavator
  - Tractor Loader Backhoe (ACA trade)
- Plumber**
- Refrigeration & Air Conditioning Mechanic**
- Sheet Metal Worker**
- Steam Fitter**
- Water Meter Installer** (ACA trade - restricted skill set)
- 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

- Trades Qualification Apprenticeship Act
- Regulates Construction sector only (some exceptions).
  - Must be a minimum of 16 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 a certain trade compulsory, meaning that only as an apprentice or a certified journeyman may practice that trade.
  - While students are earning cooperative 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 practised 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 Mould 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 Filer/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://redseal.ca/redseal/what-is-the-red-seal-program>

Indicates a Red Seal Trade

**Notes:** 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 apprenticeship guidelines visit our 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 Machinist**
- Parts Person**
- Powered Lift Truck Technician**
- Recreational Vehicle Mechanic**
- Small Engine Technician**
- Tire, Wheel & Rim Mechanic**

#### ACA

- Apprenticeship Certification Act
- Regulates Agriculture, Industrial, Motive Power & Service sectors.
  - Must be a minimum of 16 years old.
  - Minimum of Grade 12 required (Grade 10 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 a restricted skill set which may be practised only by certified journeymen as a registered apprentice.
  - 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 practised without registration as an apprentice.

### Service Sector

#### Restricted Trade

- Hairstylist**
- 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**
- Retail Meat Cutter**
- Saddlery**
- Special Events Coordinator**
- Wooden Boat Builder/Repairer**

### Agricultural Sector

#### Unrestricted Trade

- Dairy herdsman**
- Fruit grower**
- Horse groom**
- Horse harnessmaker**
- Swine herdsman**



Represents a Halton regional program specifically designed to help students make a smooth transition directly into their post secondary apprenticeship.

# How to start 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

# Some Advice

- **Don't panic!**
- **Plan ahead!**
- **Meet due dates and deadlines!**
- **See your guidance counsellor for help!**