

“Preparing for the Next Step”

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



...a Student Services Presentation



ORCHARD PARK SECONDARY SCHOOL

**PREPARING
for and
APPLYING
to
UNIVERSITY**

University

- 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

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**

Explore Careers

Level of Education

- ☒ **H** High School
- ☒ **C** Community College or Technical Training
- ☒ **U** University

Keyword Search:

Search

3 results for medical radiation

Careers

H

C

U

Nuclear Medicine Technologist

Using special equipment and small amounts of radioactive materials to help doctors diagnose illnesses like cancer and heart disease.



Radiation Therapist

Health care professionals who use special radiation treatments to help people fight cancer.



Radiologist

Doctors who use imaging technology, such as x-rays and MRIs, to diagnose and treat illnesses.



**You can research
Careers here**

At a Glance

[Job Description](#)

[Working Conditions](#)

[Earnings](#)

[Education](#)

[Sample Career Path](#)

[Related Careers](#)

At a Glance

Radiation therapists use high-energy radiation to stop cancer cells from growing and dividing in cancer patients.

SEARCH BY CLUSTER [Medical & Health](#)



The radiation therapist positions the patient in the radiation machine so that the equipment can deliver a dose of radiation to the tumour.

EARNINGS RANGE



50K - 100K

LEVEL OF EDUCATION



Community College or
Technical Training



University

You can get
information on:

- Job Description
- Working Conditions
- Earnings
- Education
- Sample Career Paths
- Other Related Careers

At a Glance

Job Description

Working Conditions

Earnings

Education

Sample Career Path

Related Careers

Other Resources

Interviews

👤 Amy

Education

Education & Training

To become a radiation therapist you must complete a post-secondary program in radiation therapy. High school courses such as biology, chemistry, physics, math, and English are extremely useful and in many cases are required for admission to these programs.

Radiation therapy programs are offered at universities, colleges, and medical institutes. They are approximately 2 to 4 years in length, and lead to either a degree or diploma. Entrance requirements vary by program. To enter some programs you need a high school diploma, while other schools require 1 to 2 years of post-secondary education. Contact the schools that interest you for specific information.

Programs include a period of supervised training in a hospital environment where students observe and experience all aspects of a radiation-oncology department.

Graduates of radiation therapy programs must write the certification exam set by the Canadian Association of Medical Radiation Technologists (CAMRT).

In This Section

[Education & Training](#)

[Related College & University Programs](#)

[Other Suggested Qualifications](#)

[Suggested High School Subjects](#)

Under the Education portion you can find related College and University Programs for the chosen Career

Related College & University Programs

- [Medical Radiation Therapy](#)
- [Oncological Nursing](#)

Other Suggested Qualifications

Province/Territory

☐ Select All

☐ British Columbia

☐ New Brunswick

☒ Ontario

☐ Quebec



You can choose the Province/Territory in which you want to search for the program

9 results for Medical Radiation Therapy

School Name	All Program Areas	Program Type	State/Province
Algonquin College	Medical Radiation Technology	Diploma	Ontario
Cambrian College	Medical Radiation Technology	Diploma	Ontario
Collège Boréal	Technologie en radiation médicale	Diploma	Ontario
Confederation College	Medical Radiation Technology	Diploma	Ontario
Fanshawe College	Medical Radiation Technology	Diploma	Ontario
Laurentian University / Université Laurentienne	Radiation Therapy	Undergraduate Degree and Diploma	Ontario
McMaster University	Medical Radiation Sciences	Undergraduate Degree and Diploma	Ontario
Michener Institute for Applied Health Sciences	Radiation Therapy (Post-Studies)	Undergraduate Degree and Diploma	Ontario
Michener Institute for Applied Health Sciences	Radiation Therapy	Undergraduate Degree	Ontario

Province/Territory

- ☐ Select All
- ☐ British Columbia
- ☐ New Brunswick
- ☒ Ontario
- ☐ Quebec

9 results for Medical Radiation Therapy

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Fanshawe College	Medical Radiation Technology	Diploma	Ontario
Laurentian University / Université Laurentienne	Radiation Therapy	Undergraduate Degree and Diploma	Ontario
McMaster University	Medical Radiation Sciences	Undergraduate Degree and Diploma	Ontario
Michener Institute for Applied Health Sciences	Radiation Therapy (Post-Studies)	Undergraduate Degree and Diploma	Ontario
Michener Institute for Applied Health Sciences	Radiation Therapy	Undergraduate Degree	Ontario

Career Cruising can generate a list of Colleges or Universities that offer related programs to your Career Search

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 = BA in Contemporary Studies**

Preparatory Programs

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

University

- Universities offer undergraduate degrees (i.e. B.A, B.Sc., B.Comm.) professional degrees (i.e. MD, LLB) and graduate degrees (i.e. Master's and Ph.D.)
- Most undergraduate degree programs are 3 or 4 years

University

■ Professional Programs (not direct entry from high school)

*Medicine

*Physical Therapy

*Pharmacy

*Teachers' College

*Optometry

*Dentistry

*Occupational Therapy

*Veterinary Medicine

*Law

University Prerequisites

- **ENG4U + required courses + additional grade 12 U/M courses to a total of six = admission average**
- **e.g. McMaster Bachelor of Technology
ENG4U, MHF4U, SCH4U, SPH4U + next two
highest grade 12 U or M courses**

*****Co-op & Open level courses**

DO NOT count***

University Prerequisites

- **Upgraded mark policy varies from school to school. Some take the highest mark, some take an average and some give a penalty. Check your program at each school**
- **Check the minimum average required for your program. Apply where you will meet the required average.**

Research, Research, Research

- Ontario University Application Centre
- Ontario University Info found at:
<http://www.ontariouniversitiesinfo.ca/>
- University Websites
- Visit campus



[HIGH CONTRAST](#) [FRANÇAIS](#) [ABOUT](#) [CONTACT](#) [FAQS](#) [HELP](#)

PROGRAMS
WHAT INTERESTS YOU?

UNIVERSITIES
WHERE ARE YOU GOING?

FINANCE
FEES & SCHOLARSHIPS

APPLICATIONS
WHAT YOU NEED TO KNOW



Welcome to Ontario Universities' Info

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, compare your choices.



Choose a University

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



How to Apply

Which application is right for me? Answer a few statements to guide you to the proper undergraduate application.



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Browse by Category

Agriculture, Food, Forestry, Resource Management, Vet Sciences

37 programs in the following areas:

Forestry & Arboriculture | Others in Veterinary Sciences, Agriculture & Related Subjects | Food & Beverage Studies | Animal Science | Agriculture Sciences | Agriculture

Architecture, Building & Planning

21 programs in the following areas:

Planning (Urban, Rural & Regional) | Others in Architecture, Building & Planning | Landscape & Garden Design | Architecture


Find a Program


Marketing

[Show Advanced Search Options](#)

SEARCH ALL PROGRAMS

Browse Programs

 [Browse All Programs](#)

 [Browse by Category](#)



PROGRAMS
WHAT INTERESTS YOU?

UNIVERSITIES
WHERE ARE YOU GOING?

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APPLICATIONS
WHAT YOU NEED TO KNOW

Search Results

Sort By

Program Name

81 Programs

A-B C D-I J-Z

Advertising

Compare

OCAD University

English | HAD | Exp. learning: Practicum or internship option available at the university after registration | Enrollment: 1,100 (total first year enrollment in all programs)

Applied Water Science (BSc)

Compare

Wilfrid Laurier University – Waterloo Campus

English | UWS | Exp. learning: Co-op or internship application available at the university after registration | Enrollment: 5,183 (all Faculty of Science programs combined)

Arts and Sciences

Compare

University of Guelph

English | GAS | Exp. learning: Embedded community engagement/volunteerism/partnership

Arts, Honours (BA)

Compare

Wilfrid Laurier University – Waterloo Campus

English | UH | Exp. learning: Co-op or internship application available at the university after registration | Enrollment: 5,113 (all

Find a Program

Marketing

☐ Show Advanced Search Options

SEARCH ALL PROGRAMS

Browse Programs

☐ Browse All Programs

☐ Browse by Category

☐ Browse by University

☒ Show My Comparisons

Discover Other Options

Collaborative University and College Programs

Programs Requiring Prior University Study

Ontario Postsecondary Transfer Guide (ON Transfer)

**81
Programs
Related to
Marketing**

**PROGRAMS**

WHAT INTERESTS YOU?

UNIVERSITIES

WHERE ARE YOU GOING?

FINANCE

FEES & SCHOLARSHIPS

APPLICATIONS

WHAT YOU NEED TO KNOW

Marketing Management

University of Guelph☒ Compare

Overview

Requirements

Admission

Contact

Program Summary

University	University of Guelph
Degree	Bachelor of Commerce, BCom
OUAC Program Code	GBE
Grade Range	78–82%
Experiential Learning	Co-op option available with this program
Instruction Language	English

UNIVERSITY WEBSITE

PROGRAM WEBSITE

Find a Program

☐ Show Advanced Search Options

SEARCH ALL PROGRAMS

Browse Programs

☒ Browse All Programs☒ Browse by Category☒ Browse by University☒ Show My Comparisons

Discover Other Options

Collaborative University and College Programs

Programs Requiring Prior University Study

**PROGRAMS**

WHAT INTERESTS YOU?

UNIVERSITIES

WHERE ARE YOU GOING?

FINANCE

FEES & SCHOLARSHIPS

APPLICATIONS

WHAT YOU NEED TO KNOW

Marketing Management

University of Guelph

✓ Compare

Overview

Requirements

Admission

Contact

Prerequisites

- ENG4U
- MHF4U
- 1 additional 4U math
- 3 additional 4U/M courses

If you are deficient in math, you will not be considered for BComm specializations.

IB and AP Requirements

- [IB Admission Information](#)
- [AP Admission Information](#)

Language Requirements

The minimum number of years required to waive requirements is 4 years of full-time secondary or postsecondary study, demonstrating satisfactory academic progress in an

Find a Program

☐ Show Advanced Search Options**SEARCH ALL PROGRAMS**

Browse Programs

[Browse All Programs](#) [Browse by Category](#) [Browse by University](#) [Show My Comparisons](#)

Discover Other Options

[Collaborative University and College Programs](#) [Programs Requiring Prior University Study](#)

Application Process

Ontario Universities

- Apply online once you have your PIN number - January 15, 2020 deadline
- Recommend that you apply by Dec. 31
- Receive PIN code & instructions from Mrs. Harris in Student Services (Guidance)

Application Process

- **\$150.00 for 3 choices—University/program choices – check policy of each school about applying to more than one program**
- **Additional choices \$50.00 each**
- **Feb. 4, 2020: Recommended last date for you to submit all information to the OUAC to be considered for early admission. This information includes university and program changes and additional active choices.**

Marks Submission

- **Sent electronically by the school
February, April, July**
- **Check your account on line and report
any errors to your counsellor as soon
as you discover them.**

Timelines - University

- Feb – April — early offers (conditional)
- May — most offers (conditional)
- May 27 — last day you can expect a response
- June 1 — date that most Universities require a response from you for an offer of admission
- July—offers can be rescinded depending on final marks!
- July & August - Further offers made depending on space availability

Out of Province Universities

- **Check each university website to apply**
- **Some can access marks through OUAC if not you must request transcripts that you will send**
- **U.S.A. universities require SAT or ACT scores**
- **PSAT – practice for SAT**
- **See your Counsellor for more information**

Out of Province Universities

The following Universities collect marks through OUAC if you apply to OUAC first:

- Acadia University (Nova Scotia)
- Bishop's University (Quebec)
- UBC (University of British Columbia)
- University of Calgary
- Concordia University (Quebec)
- Dalhousie University (Nova Scotia)
- McGill University (Quebec)
- Saint Mary's University (Nova Scotia)
- Simon Fraser University (BC)
- University of Victoria (BC)

Financing Your Education

- Consider Co-op programs
- Campus work programs
- Apply for OSAP after offer is accepted
- Bursaries – check web site of college or university
- Must apply to OSAP to apply for bursary
- Student line of credit from a bank or credit union

Types of Scholarships

- **Automatic Entrance Scholarships – no application required**
- **Scholarships requiring application**
- **Scholarship Presentation PowerPoint can be found on the OP Website.**

SCHOLARSHIP INFO

- Ontario University Info - <http://www.ontariouniversitiesinfo.ca/>
over 600 scholarships to choose from
- Student Awards - www.studentawards.com
- Scholarships Canada - www.scholarshipscanada.com
- TD Scholarship for Community Leadership - \$75,000 - www.tdcanadatrust.com
- Schulich Leaders Scholarship -
Science Technology or Mathematics - \$60,000
Engineering - \$80,000
www.schulichleaders.com

Some Advice

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