

# Caring Careers

A Guide to Occupations  
in Healthcare

Revised October 2007



Hamilton Training Advisory Board  
Commission consultative sur la formation à Hamilton

St. Peter's

St. Joseph's  
Healthcare Hamilton



Hamilton Health Sciences



## Acknowledgment

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# Welcome

to *Caring Careers: A Guide to Occupations in Healthcare*. This guide is based on *Hamilton Healthcare Occupation Fact Sheets* developed in 2002 to promote the many opportunities within the Hamilton healthcare sector. Since the first publication of the guide, there have been changes within the healthcare system as well as to occupational requirements. To prepare this revised guide the Hamilton Training Advisory Board has called on key healthcare partners to update the original edition of this guide. Information regarding education, salary, work environment and future prospects has been researched and reviewed with healthcare delivery representatives in Hamilton.

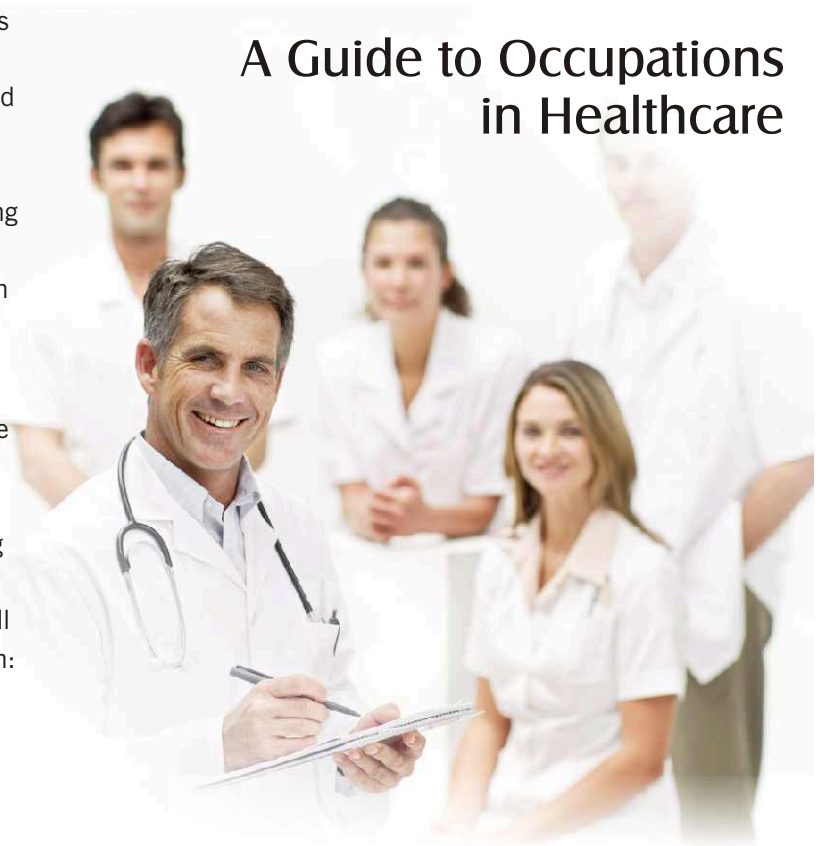
*Caring Careers* does not begin to capture all careers available in healthcare in Hamilton. There are a wide variety of job opportunities within healthcare organizations that fall outside of traditional healthcare occupations. The following occupations require many different educational backgrounds and experience; however they are all necessary in the support of the healthcare system:

- Accounting Clerk
- Budget/Contract Analyst
- Capital Accountant
- Child and Youth Worker
- Clinical Coordinator
- Communications Clerk
- Data Management Assistant
- Financial Analyst
- Graphic Designer
- Human Resource Assistant/Consultant/Representative
- Maintenance Trades (i.e. Carpenter, Electrician, Millwright, Painter, Plumber)
- Medical Transcriptionist
- Mental Health Worker
- Public Relations Specialist
- Research Assistant/Coordinator
- Technical Support
- Truck Driver
- Warehouse Associate
- Web Master

We hope that you will find this guide useful and that it will inspire you to explore the many careers in healthcare. Perhaps you may even find your future in this guide.

# Caring Careers

## A Guide to Occupations in Healthcare



## List of Healthcare Occupations Included in this Guide:

1. Biomedical Technologist
2. Central Processing Technician
3. Certified Health Information Management Professional
4. Chiropractor
5. Dietitian
6. Food Service Worker
7. Kinesiologist
8. Massage Therapy
9. Medical Laboratory Technologist
10. Medical Radiation Technologist
11. Medical Secretary
12. Naturopath
13. Nuclear Medicine Technologist
14. Occupational Therapist
15. Paramedic
16. Personal Support Worker
17. Pharmacist
18. Physician
19. Physiotherapist
20. Prosthetics/Orthotics
21. Psychologist
22. Radiation Therapist
23. Registered Nurse
24. Registered Practical Nurse
25. Respiratory Therapist
26. Specialist Physician
27. Speech-Language Pathologist
28. Support Services Worker/Porter



## Did you know...

- The Healthcare sector employs 11.6% of Hamilton's population
- Hamilton is home to three major healthcare systems
- Hamilton Health Sciences is the largest employer in Hamilton, employing over 10,000 people at 5 hospital locations (Henderson Hospital, General Hospital, Chedoke Hospital, Juravinski Cancer Centre, McMaster University Medical Centre and McMaster Children's Hospital)
- St. Joseph's Healthcare Hamilton employs more than 4,000 people at three sites (St. Joseph's Healthcare's Charlton Campus, St. Joseph's Healthcare's Stoney Creek Campus and St. Joseph's Healthcare's Mountain Campus)
- St. Peter's Health System employs more than 500 people
- There are currently 28 long-term care facilities in Hamilton



# Biomedical Technologist

NOC 2241

## What responsibilities will I have?

- Work as a vital member of a healthcare team to support and maintain medical devices and systems
- Inspect, repair, calibrate, maintain and install patient-related devices and systems
- Take part in the design, modification, construction and evaluation of various devices and to provide recommendations
- Interact and deal with healthcare professionals at all levels



## What education and training is required?

Currently, the minimum requirement to become a Biomedical Technologist is the completion of a college program related to this field.

## To pursue a career as a Biomedical Technologist...

- The following high school courses are recommended to prepare for a diploma program: **English, Mathematics, Science**
- Post-secondary education offered at the university/college level related to this career include: Electronics, Biomedical Technology
- **Personal qualities:** accurate, ability to work independently, organized
- **Applied skills:** teamwork skills, assessment skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals or specialized clinics, research laboratories and medical equipment manufacturing and sales
- **Typical hours of employment in Hamilton:** part-time; full-time; Monday to Friday; some weekend work
- **Average hourly wage rate in Hamilton:** estimate: \$26 - \$35



## FUTURE JOB MARKET

**What about my employability?** Biomedical Technologist is part of a group of occupations growing the fastest in the healthcare field. Advances in technology and instrumentation have made this occupation one of the most advanced, specialized and dynamic areas of clinical medicine today.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## ■ Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**Juravinski Cancer Centre**  
[www.hrcc.on.ca](http://www.hrcc.on.ca)

**Agnew Technologies Inc**  
[www.agnew-tech.com](http://www.agnew-tech.com)

**St. Joseph's Hospital**  
[www.stjoes.ca](http://www.stjoes.ca)

**Innovus Research Inc.**  
[www.innovus.com](http://www.innovus.com)

## ■ Related Websites

**Biomedical Engineering Society**  
[www.bmes.org](http://www.bmes.org)

**Biomedical Engineering Network**  
[www.bmenet.org](http://www.bmenet.org)

**CanReg**  
[www.canreg.ca](http://www.canreg.ca)

**Clinical Engineering Society of Ontario**  
[www.ceso.on.ca](http://www.ceso.on.ca)

**Jobs in Health Care**  
[www.medhunters.com](http://www.medhunters.com)

## ■ Colleges

**Mohawk College**  
[www.mohawkcollege.ca](http://www.mohawkcollege.ca)

**Durham College**  
[www.durhamcollege.ca](http://www.durhamcollege.ca)

**Niagara College**  
[www.niagaracollege.ca](http://www.niagaracollege.ca)

## ■ Universities

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

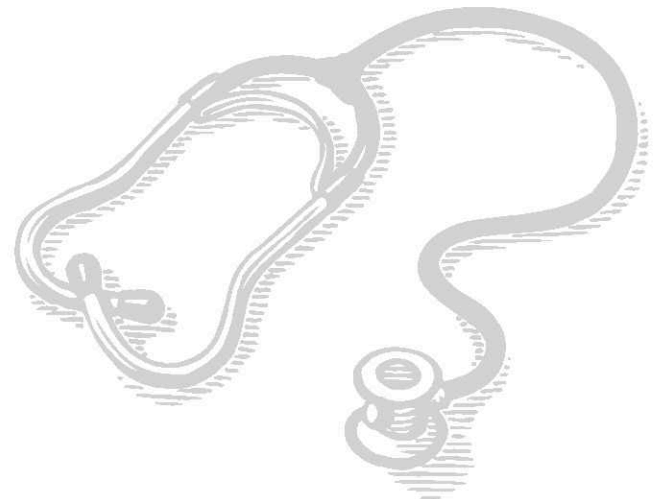
**University of Guelph**  
[www.uoguelph.ca](http://www.uoguelph.ca)

## ■ Associations

**Ontario Society of Medical Technologists**  
[www.osmt.org](http://www.osmt.org)

**Ontario Association of Certified Engineering Technicians and Technologists**  
[www.oacett.org](http://www.oacett.org)

**Canadian Medical and Biological Engineering Society**  
[www.cmbes.ca](http://www.cmbes.ca)





# Central Processing Technician

NOC 3414

## What responsibilities will I have?

- To provide the highest quality of support services that will contribute to the total care of patients and enable other health providers to concentrate on and provide quality direct patient contact
- To provide a centralized service for the decontamination, assembly, packaging, sterilization, quality assurance checks, distribution and control of sterile and clean items used throughout the hospital systems
- To ensure adequate provisions of sterile supplies, linens, instrumentation, procedure and specialty trays are available to meet the needs of all clients
- To maintain a clean, tidy and safe work environment in keeping with all standards set by the hospital



## What education and training is required?

Currently, you must have your secondary school diploma or equivalent. In addition, you must complete the Central Services Techniques Course. Hospitals provide a site specific departmental training program which is approximately 15 weeks in length; spread over a varying period of time.

## To pursue a career as a Central Processing Technician...

- The following high school courses are recommended to prepare for a career in this field: **English, Social Studies**
- **Personal qualities:** strong oral and written skills, accuracy, problem solving, ability to work independently
- **Applied skills:** teamwork skills, manual dexterity

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, private clinics, and other health care facilities
- **Typical hours of employment in Hamilton:** casual part-time; shift work
- **Average hourly wage rate in Hamilton:** \$19



## FUTURE JOB MARKET

**What about my employability?** Due to potential retirements over the next 5 years, employment opportunities for educated skilled workers look very good. There is always a demand for new part-time work as people move into full-time employment. The rapid development of new technologies means staff must be interested in learning new skills and committed to continually learning and updating skills

**Where can I go from here?** Central Processing Technicians can continue their education and move into permanent healthcare careers.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: VERY GOOD

## ■ Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

## ■ Related Websites

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Ontario Hospital Association**  
[www.oha.com](http://www.oha.com)

**Jobs in Health Care**  
[www.medhunters.com](http://www.medhunters.com)

**Jobs in Hamilton**  
[www.jobbank.gc.ca](http://www.jobbank.gc.ca)

**Workopolis.com**  
[www.workopolis.com](http://www.workopolis.com)

## ■ Colleges

**Algonquin College**  
[www.algonquincollege.com](http://www.algonquincollege.com)

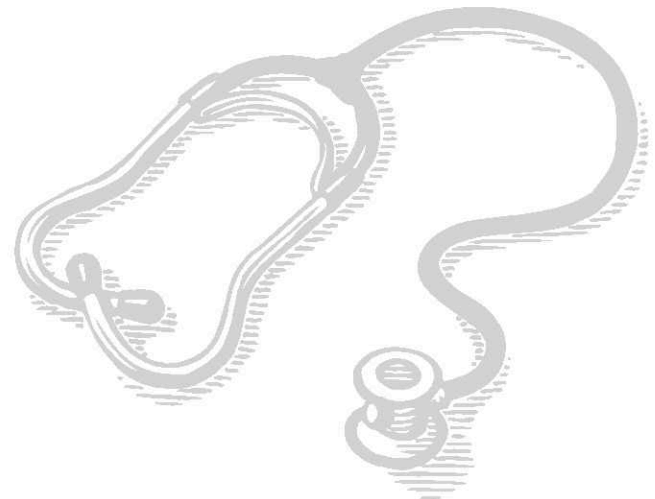
**Centennial College**  
[www.centennialcollege.ca](http://www.centennialcollege.ca)

**Mohawk College**  
[www.mohawkcollege.ca](http://www.mohawkcollege.ca)

## ■ Associations

**Central Services Association of Ontario**  
[www.csao.net](http://www.csao.net)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)







# Certified Health Information Management Professional

NOC 1413

## What responsibilities will I have?

- Develop, implement and maintain health information systems, and work closely with many other health care professionals to contribute to the management of health information and quality care
- Plan, collect, classify, analyze and disseminate clinical data in hospitals, clinics and other health care institutions
- Protect the privacy and security of patient data
- Control the release of medical-legal information
- Ensure the accuracy and completeness of clinical records



## What education and training is required?

Currently, you must successfully complete a Canadian Health Information Management Association (CHIMA) recognized program, successfully challenge the CHIMA National Certification examination, and maintain CHIMA membership.

## To pursue a career as a Certified Health Information Management Professional...

- The following high school courses are recommended to prepare for a degree/diploma program: **English, Biology, Mathematics (statistics), Anatomy and Physiology, Computer Studies**
- Post-secondary education offered at the university/college level related to this career include: Health Information Management
- **Personal qualities:** organized, accurate, attention to detail, problem solving, initiative, ability to multi-task
- **Applied skills:** analytical skills, teamwork skills, statistical skills, technical skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** healthcare facilities (acute, chronic, ambulatory care), government, health record consulting firms, colleges and universities, research centres, private industry, insurance companies
- **Typical hours of employment in Hamilton:** full-time; part-time
- **Average hourly wage rate in Hamilton:** estimate: \$19 - \$25



## FUTURE JOB MARKET

**What about my employability?** Certified Health Information Management Professionals are in demand. Major changes to our health care system are creating exciting career opportunities in the healthcare, insurance and legal fields, provincial and federal governments. The skills of the Health Information Management Professional are transferable and can be applied in a variety of roles. Due to the combination of number of graduates and the ever increasing demand for these skills, the future job market continues to be promising.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## ■ Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**Community Care Access Centre**  
[www.ccac-ont.ca](http://www.ccac-ont.ca)

**Mohawk College**  
[www.mohawkcollege.ca](http://www.mohawkcollege.ca)

**MedEKS Technologies Inc.**  
[www.medeks.ca](http://www.medeks.ca)

**ThiiNC Information Management Inc.**

## ■ Colleges

**George Brown College**  
[www.georgebrown.ca](http://www.georgebrown.ca)

**St. Lawrence College**  
[www.sl.on.ca](http://www.sl.on.ca)

**Fleming College**  
[www.flemingc.on.ca](http://www.flemingc.on.ca)

**Canadian Healthcare Association (Distance Education)**  
[www.cha.ca](http://www.cha.ca)

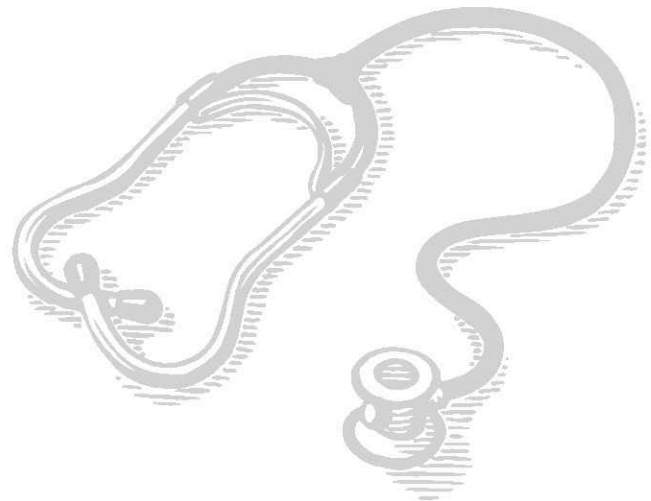
## ■ Universities

**University of Western Ontario**  
[www.uwo.ca](http://www.uwo.ca)

**Ryerson University**  
[www.ryerson.ca](http://www.ryerson.ca)

## ■ Associations

**Canadian Health Information Management Association**  
[www.chra.ca](http://www.chra.ca)





# Chiropractor

NOC 3122

## What responsibilities will I have?

- Take patients' case histories, conduct physical examinations, make observations and order x-rays and other tests, if needed to diagnose patients' problems
- Provide treatment for problems of the spine, nervous system and other joints using hands-on therapies (such as spinal or joint manipulation and massage) or heat, cold, light, ultrasound, electrical and other therapies
- Counsel patients in various areas including exercise, nutrition, posture, stress management and other lifestyle issues
- Consult with other healthcare professionals
- Take care of business, which may include hiring training staff, keeping patient records and managing a budget



## What education and training is required?

Currently, in order to apply to a Canadian chiropractic college, you must complete at least 3 years of university. Although there are no specified programs to take at the university level, it is encouraged to choose a related program such as kinesiology, chemistry, or biology. Once you have graduated from a chiropractic college, you must write the Canadian Chiropractic Examining Board Exam and a provincial exam to practice in Ontario.

## To pursue a career as a Chiropractor...

- The following high school courses are recommended to prepare for a degree program: **English, Physics, Chemistry, Biology**
- Canada has only two chiropractic colleges: one in Toronto, the other in Trois-Rivieres, Quebec; some aspiring chiropractors head south to U.S. colleges
- The minimum academic requirement is a cumulative average of 2.50 on a 4.00 scale for those who have completed an undergraduate degree
- **Personal qualities:** strong oral and written skills, interpersonal skills
- **Applied skills:** business skills, assessment skills, manual dexterity, teamwork skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** private practices, clinics with other health professionals
- **Typical hours of employment in Hamilton:** full-time; part-time; self-employment
- **Average hourly wage rate in Hamilton:** estimate: \$ 63,333\*

\*Based on information available at OntarioJobFutures.ca



## FUTURE JOB MARKET

### What about my employability?

Employment for this occupation is expected to grow about as fast as the average for all occupations due to the increasing demand for alternative forms of medical treatment. The growing older population, with its increased likelihood for mechanical and structural problems will also increase demand. For aspiring chiropractors to become successful it is important to stay up-to-date with new technologies used in this field.

**Where can I go from here?** Experienced chiropractors can find work as consultants, researchers, or educators.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## Local Employers

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**Occupational Health Clinic for Ontario Workers Inc.**  
[www.ohcow.on.ca](http://www.ohcow.on.ca)

**Regent Health and Chiropractic Centre**  
[www.regenthealthcentre.ca](http://www.regenthealthcentre.ca)

**Carson-Chiropractic Office**  
[www.carson-chiropractic.com](http://www.carson-chiropractic.com)

**Family Chiropractic**  
[www.familychiropractic.org](http://www.familychiropractic.org)

**Dynamic Sports Therapy**  
[www.dynamicsportstherapy.ca](http://www.dynamicsportstherapy.ca)

**Meadowlands Chiropractic**  
[www.healthyspine.ca](http://www.healthyspine.ca)

**Foot Knee Back Clinic**  
[www.footkneeback.com](http://www.footkneeback.com)

**Parkside Chiropractic Family Centre  
 West End Physiotherapy**

## Related Websites

**Ontario Job Futures**  
[www.ontariojobfutures.ca](http://www.ontariojobfutures.ca)

**Student Canadian Chiropractic Association**  
[www.scca.ca](http://www.scca.ca)

**CareerMATTERS**  
[www.ilc.org](http://www.ilc.org)

**Canadian Chiropractor**  
[www.canadianchiropractor.ca](http://www.canadianchiropractor.ca)

## Chiropractic Colleges

**Canadian Memorial Chiropractic College**  
[www.cmcc.ca](http://www.cmcc.ca)

**University of Quebec a Trois Rivieres**  
[www.uqtr.ca](http://www.uqtr.ca)

## Universities

**Brock University**  
[www.brocku.ca](http://www.brocku.ca)

**Carleton University**  
[www.carleton.ca](http://www.carleton.ca)

**Lakehead University**  
[www.lakeheadu.ca](http://www.lakeheadu.ca)

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**Nipissing University**  
[www.nipissingu.ca](http://www.nipissingu.ca)

**Trent University**  
[www.trentu.ca](http://www.trentu.ca)

**University of Guelph**  
[www.uoguelph.ca](http://www.uoguelph.ca)

**University of Ottawa**  
[www.uottawa.ca](http://www.uottawa.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Waterloo**  
[www.uwaterloo.ca](http://www.uwaterloo.ca)

## Associations

**Canadian Chiropractic Association**  
[www.ccachiro.org](http://www.ccachiro.org)

**College of Chiropractors of Ontario**  
[www.cco.on.ca](http://www.cco.on.ca)

**Ontario Chiropractic Association**  
[www.chiropractic.on.ca](http://www.chiropractic.on.ca)





# Dietitian

NOC 3132

## What responsibilities will I have?

- Advise individuals, groups, government, media and health care professionals on diet, food, and nutrition; translate the science of nutrition into healthy food choices
- Plan, coordinate, and implement diet, food and nutrition programs
- Design special diets for people with health problems; develop educational programs and promotional materials
- Consult with other members of the healthcare team to assess, plan, implement and evaluate patient care
- Manage food services department in institutions
- Conduct research to improve the nutritional value, taste, appearance and preparation of food



## What education and training is required?

Currently, to become a Registered Dietitian you must complete a Bachelor of Science degree specializing in food and nutrition through an accredited school. In addition, an accredited internship or master's program is necessary to qualify for certification. In most provinces to practice as a Registered Dietitian, it is necessary to pass the Canadian Dietetics Registration exam.

## To pursue a career as a Dietitian...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Chemistry, Mathematics, Computer Studies, Home Economics**, and a co-op in the healthcare field
- Post-secondary education offered at the university level related to this career include: Nutritional Sciences, Applied Human Nutrition, Food Science, Human Biology and Nutrition Science, Food and Nutrition Management
- Entrance averages vary slightly among university programs; however the general range is from A to B-
- **Personal qualities:** strong oral and written skills, organized, flexible and diverse, compassionate, interpersonal skills
- **Applied skills:** assessment skills, analytical skills, research skills, teamwork skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, long-term care facilities, medical clinics, community health centres, educational institutions, government, industry, research facilities, fitness centres, private practice
- **Typical hours of employment in Hamilton:** full-time; part-time; some casual and contract work
- **Average hourly wage rate in Hamilton:** estimate: \$29 (varies greatly for contract work and the type of agency you are working in)



## FUTURE JOB MARKET

**What about my employability?** As Hamilton's population ages, the demand for healthcare of all kinds will grow, increasing labour demand for Registered Dietitians (RD). With cuts in health care, increased consumer interest in healthy eating, and the development of information economy, the role of the RD has evolved over the past 10 years beyond the stereotypical "institutional" focus. With the increased recognition by consumers of the relationship between good eating habits and disease prevention, Dietitians have assumed a new and important role in promoting and contributing to the health and well-being of all Canadians. Currently, RDs and Nutritionists may find their best opportunities in the private sector (e.g. senior citizens' homes or private practices).

**Where can I go from here?** RDs can also find career opportunities in research or administrative positions, or continue their education to develop expertise in specific areas of practice.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, McMaster Children's Hospital, McMaster University Medical Centre)**

[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare**

[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System**

[www.stpetes.ca](http://www.stpetes.ca)

**Shalom Village**

[www.shalomvillage.on.ca](http://www.shalomvillage.on.ca)

**Juravinski Cancer Centre**

[www.hrcc.on.ca](http://www.hrcc.on.ca)

**St. Joseph's Villa**

[www.sjv.on.ca](http://www.sjv.on.ca)

**McMaster University**

[www.mcmaster.ca](http://www.mcmaster.ca)

**Family Health Teams (FHT)**

[www.health.gov.on.ca](http://www.health.gov.on.ca)

## Related Websites

**Food Processors of Canada**

[www.foodnet.fic.ca](http://www.foodnet.fic.ca)

**Arbor Nutrition Guide** [www.arborcom.com](http://www.arborcom.com)

**Canadian Institute for Health Information**

[www.cihi.ca](http://www.cihi.ca)

**Canada's Physical Activity Guide**

[www.phac-aspc.gc.ca/pau-uap/paguide](http://www.phac-aspc.gc.ca/pau-uap/paguide)

**Canadian Health Network**

[www.canadian-health-network.ca](http://www.canadian-health-network.ca)

**Ontario Ministry of Health and Long-term Care**

[www.health.gov.on.ca](http://www.health.gov.on.ca)

**Canadian Council of Food and Nutrition**

[www.ccfm.ca](http://www.ccfm.ca)

**Health Canada** [www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Job Search** [www.monstertrak.ca](http://www.monstertrak.ca)

**Workopolis** [www.workopolis.com](http://www.workopolis.com)

**Jobs in Health Care** [www.medhunters.com](http://www.medhunters.com)

**Jobs in Hamilton** [www.jobbank.gc.ca](http://www.jobbank.gc.ca)

## Universities

**University of Guelph**

[www.uoguelph.ca](http://www.uoguelph.ca)

**Ryerson University**

[www.ryerson.ca](http://www.ryerson.ca)

**University of Western Ontario**

[www.uwo.ca](http://www.uwo.ca)

## Associations

**Dietitians of Canada**

[www.dietitians.ca](http://www.dietitians.ca)

**College of Dietitians of Ontario**

[www.cdo.on.ca](http://www.cdo.on.ca)

**Canadian Diabetes Association**

[www.diabetes.ca](http://www.diabetes.ca)

**Health Professions Regulatory Advisory Council**

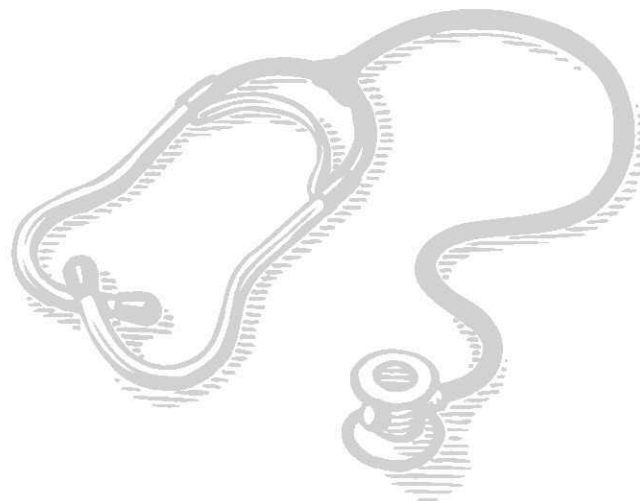
[www.hprac.org](http://www.hprac.org)

**Canadian Medical Association**

[www.cma.ca](http://www.cma.ca)

**Canadian Healthcare Association**

[www.cha.ca](http://www.cha.ca)





# Food Service Worker

NOC 6641

## What responsibilities will I have?

- Quantity production of hot food items, sandwiches, salad plates, food packaging and the preparation of raw ingredients
- Preparation and assembly of meal trays
- Ware washing responsibilities
- Maintain, receive and order inventory
- Maintain and update diet information, usage reports and production requirements using computerized diet office system



## What education and training is required?

Currently, the completion of your secondary school diploma is usually the minimum requirement to become a Food Service Worker. Some employers may require Food Service Workers to complete a certified food services program from a community college. Once employed, on-the-job training is provided.

## To pursue a career as a Food Service Worker...

- The following high school courses are recommended to prepare for a career in this field: **English, Social Studies, Math**
- Previous hospital or health care experience is preferred by employers
- **Personal qualities:** organized, interpersonal skills, ability to work independently
- **Applied skills:** customer service skills, teamwork skills, math skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, nursing homes and other healthcare facilities
- **Typical hours of employment in Hamilton:** full-time; part-time; shift work
- **Average hourly wage rate in Hamilton:** estimate: \$17



## FUTURE JOB MARKET

**What about my employability?** Food Service Workers can look forward to providing vital service in a number of community settings including nursing homes, hospitals, schools and day cares.

Opportunities also exist in the retail industry and fine dining establishments. There is always a constant demand to fill vacancies in this occupation.

**Where can I go from here?** Many entry-level personnel quickly progress to supervisory and administrative position within their establishments.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**Shalom Village**  
[www.shalomvillage.on.ca](http://www.shalomvillage.on.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

**St. Joseph's Villa**  
[www.sjv.on.ca](http://www.sjv.on.ca)

**Aramark**  
[www.aramark.ca](http://www.aramark.ca)

**Versa Care**  
[www.hamiltonlhc.org/facilities/versa.htm](http://www.hamiltonlhc.org/facilities/versa.htm)

## Related Websites

**Ontario Hospital Association**  
[www.oha.com](http://www.oha.com)

**CareerMATTERS**  
[www.ilc.org](http://www.ilc.org)

**Job Futures**  
[www.jobfutures.ca](http://www.jobfutures.ca)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Jobs in Healthcare**  
[www.medhunters.com](http://www.medhunters.com)

## Colleges

**Centennial College**  
[www.centennialcollege.ca](http://www.centennialcollege.ca)

**Mohawk College**  
[www.mohawkcollege.ca](http://www.mohawkcollege.ca)

**Lambton College of Applied Science and Technology**  
[www.lambton.on.ca](http://www.lambton.on.ca)

**Loyalist College**  
[www.loyalistc.on.ca](http://www.loyalistc.on.ca)

**Sault College**  
[www.saultc.on.ca](http://www.saultc.on.ca)

**St. Clair College**  
[www.stclaircollege.ca](http://www.stclaircollege.ca)

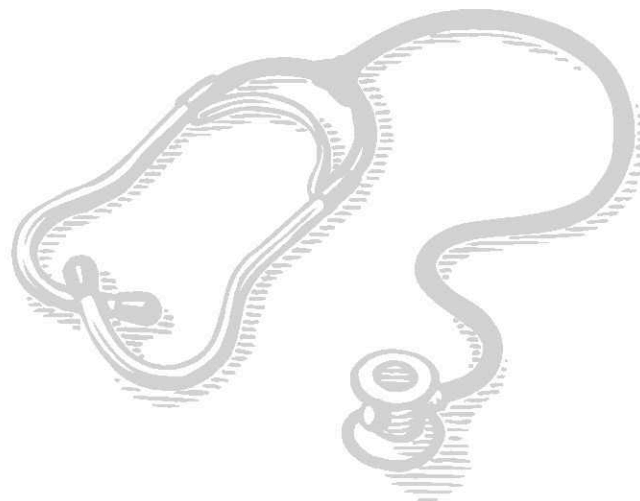
## Associations

**Canadian Society of Nutrition Management**  
[www.csnm.org](http://www.csnm.org)

**Dietitians of Canada**  
[www.dietitians.ca](http://www.dietitians.ca)

**Health Professions Regulatory Advisory Council**  
[www.hprac.org](http://www.hprac.org)

**College of Dietitians of Ontario**  
[www.cdo.on.ca](http://www.cdo.on.ca)







# Kinesiologist

NOC 4167

## What responsibilities will I have?

- Assess and evaluate clients' movement, function and performance, using formal testing and other procedures
- Develop prevention, treatment and/or exercise and conditioning programs
- Visit and consult with workplaces to recommend practices to reduce injury and to increase worker productivity
- Design fitness and mobility programs for reducing accidents among the elderly
- Work with athletes to improve their fitness and performance levels
- Design athletic equipment or help in sport management and promotion
- Educate clients, industry and the public and consult as part of a healthcare or other team
- Maintain client records and write reports



## What education and training is required?

Currently, the minimum requirement is a bachelor's degree in kinesiology or a master's degree in a related science discipline. It is strongly encouraged that along with educational requirements, prospective Kinesiologists volunteer or receive a co-op education to prepare for this occupation. Although it is not mandatory, certification through the Ontario Kinesiology Association is available to graduates.

## To pursue a career as a Kinesiologist...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Math, Physics, Chemistry** and a co-op is strongly recommended
- Entrance averages vary slightly among university programs; however the general range is from 80-85%
- **Personal qualities:** strong oral and written skills, problem solving, patient, desire to continually learn, people oriented
- **Applied skills:** teamwork skills, assessment skills, analytical skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** chronic care facilities, institutions for the physically challenged, hospitals, rehabilitation clinics, sports and fitness centres, professional and amateur sports, self-employment
- **Typical hours of employment in Hamilton:** full-time
- **Average hourly wage rate in Hamilton:** estimate: \$26.65\*

\*Based on information available at JobFutures.ca



## FUTURE JOB MARKET

**What about my employability?** The demand for this occupation is related to an aging population and increased attention to the needs of disabled persons and accident victims. Opportunities in private practices appear to be more abundant than in institutional health care settings.

**Where can I go from here?** With experience Kinesiologists may move into senior positions with more pay or supervisory or team leader roles. Some Kinesiologists choose to become educators, consultants or become self-employed practitioners.

### Future Job Outlook in Hamilton

Current: GOOD\*

5 Years: GOOD

\*Based on information available at JobFutures.ca

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**Dynamic Sports Therapy**  
[www.dynamicsportstherapy.ca](http://www.dynamicsportstherapy.ca)

**Foot Knee Back Clinic**  
[www.footkneeback.com](http://www.footkneeback.com)

**Hamilton Community Health Centre**

**Ancaster Sports Medicine and Rehab Clinic**

**West End Physiotherapy**

## Related Websites

**Kinesiology.Net**  
[www.kinesiology.net](http://www.kinesiology.net)

**American Kinesiotherapy Association**  
[www.akta.org](http://www.akta.org)

**Job Futures**  
[www.jobfutures.ca](http://www.jobfutures.ca)

**Careers in Community Healthcare**  
[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

**Canadian Wellness**  
[www.canadianwellness.com](http://www.canadianwellness.com)

**Sports Canada**  
[www.pch.gc.ca/sportcanada](http://www.pch.gc.ca/sportcanada)

## Universities

**Brock University**  
[www.brocku.ca](http://www.brocku.ca)

**Lakehead University**  
[www.lakeheadu.ca](http://www.lakeheadu.ca)

**Laurentian University**  
[www.laurentian.ca](http://www.laurentian.ca)

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**University of Guelph**  
[www.uoguelph.ca](http://www.uoguelph.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Waterloo**  
[www.uwaterloo.ca](http://www.uwaterloo.ca)

**University of Western Ontario**  
[www.uwo.ca](http://www.uwo.ca)

**University of Windsor**  
[www.uwindsor.ca](http://www.uwindsor.ca)

**Wilfred Laurier University**  
[www.wlu.ca](http://www.wlu.ca)

**York University**  
[www.yorku.ca](http://www.yorku.ca)

## Associations

**Canadian Kinesiology Alliance**  
[www.cka.ca](http://www.cka.ca)

**Ontario Kinesiology Association**  
[www.oka.on.ca](http://www.oka.on.ca)

**International College of Applied Kinesiology**  
[www.icakcanada.com](http://www.icakcanada.com)





# Massage Therapist

NOC 3235

## What responsibilities will I have?

- Specialize in the treatment and prevention of physical dysfunction and pain of the soft tissue and joints by manipulation
- Assess clients by conducting range-of-motion and muscle testing and propose treatment plans
- Provide treatment for medical conditions and injuries as well as wellness maintenance
- Develop, maintain, rehabilitate or augment physical function or relieve pain



## What education and training is required?

Currently, to become a Massage Therapist you must complete a 2 or 3 year diploma program from a recognized massage therapy school. To practice in Ontario you must successfully complete the certification examinations administered by the College of Massage Therapists of Ontario.

## To pursue a career as a Massage Therapist...

- The following high school courses are recommended to prepare for a diploma program: **English, Biology, Chemistry or Physics**
- **Personal qualities:** strong oral and written skills, interpersonal skills, desire to continually learn
- **Applied skills:** manual dexterity, business skills, teamwork skills, critical thinking skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** multidisciplinary clinics, private practices, spas/health clubs, chiropractic practices, medical offices, sports injury clinics, nursing homes, hospitals
- **Typical hours of employment in Hamilton:** full-time; part-time
- **Average hourly wage rate in Hamilton:** the hourly fee for massage therapy in Hamilton ranges from \$65 to \$75 per hour. Working with a clinic, the massage therapist would negotiate a 'split' or shared profit with the clinic, usually ranging from 50/50 to 80/20.



## FUTURE JOB MARKET

**What about my employability?** Massage Therapy is one of the fastest growing health professions and is the largest complimentary therapy profession in Canada. It is estimated that 17-24% of Canada's population utilizes this type of therapy. Many who pursue this occupation are provided with highly flexible work schedules and the prospect of entrepreneurship.

**Where can I go from here?** Often Massage Therapists are self-employed therefore it is essential to build a large client base in order to be successful.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## ■ Local Employers

**About Face Waterdown's Salon & Spa**

[www.aboutface.ca](http://www.aboutface.ca)

**Dynamic Sports Therapy**

[www.dynamicsportstherapy.ca](http://www.dynamicsportstherapy.ca)

**West Dundas Physiotherapy and Massage Therapy**

[www.westdundasphysio.ca](http://www.westdundasphysio.ca)

**Main West Massage Therapy**

**Parkside Chiropractic Family Health Centre**

## ■ Related Websites

**Job Futures**

[www.jobfutures.ca](http://www.jobfutures.ca)

**Massage Therapy**

[www.massage.ca](http://www.massage.ca)

**Massage Therapy Careers**

[www.massagetherapycareers.com](http://www.massagetherapycareers.com)

**Massage Therapy Canada Magazine**

[www.massagetherapycanada.com](http://www.massagetherapycanada.com)

**Federation of Health Regulatory Colleges of Ontario**

[www.regulatedhealthprofessions.on.ca](http://www.regulatedhealthprofessions.on.ca)

**Work Destinations Website**

[www.workdestinations.org](http://www.workdestinations.org)

## ■ Colleges

**Algonquin College**

[www.algonquincollege.com](http://www.algonquincollege.com)

**Centennial College**

[www.centennialcollege.ca](http://www.centennialcollege.ca)

**Fleming College**

[www.flemingc.on.ca](http://www.flemingc.on.ca)

**Sutherland-Chan**

[www.sutherland-chan.com](http://www.sutherland-chan.com)

**Kikkawa College**

[www.ictschools.com](http://www.ictschools.com)

**Darcy Lane Academy**

[www.darcylane.com](http://www.darcylane.com)

## ■ Career Colleges

**CDI College**

[www.cdicollege.ca](http://www.cdicollege.ca)

**Ontario College of Health & Technology**

[www.ocht.ca](http://www.ocht.ca)

**Canadian College of Health Science & Technology**

[www.cchst.net](http://www.cchst.net)

**Canadian Therapeutic College**

[www.canadiantherapeuticcollege.com](http://www.canadiantherapeuticcollege.com)

## ■ Associations

**Ontario Massage Therapist Association**

[www.omta.com](http://www.omta.com)

**College of Massage Therapist of Ontario**

[www.cmto.com](http://www.cmto.com)

**Canadian Massage Therapy Alliance**

[www.cmta.ca](http://www.cmta.ca)

**Association of Massage Therapist & Wholistic Practitioners**

[www.amtwp.org](http://www.amtwp.org)





# Medical Laboratory Technologist

NOC 3211

## What responsibilities will I have?

- Work as a vital member of the health care team toward the diagnosis, treatment and prevention of disease
- Prepare tissue sections for microscopic examinations using techniques that demonstrate special cellular tissue elements or other characteristics
- Conduct medical tests and chemical analysis on specimens (body fluids and tissues) in a laboratory setting to accurately pinpoint and identify health problems
- Identify bacteria, parasites and other microorganisms; search for abnormal cells
- Determine blood glucose and cholesterol levels; assess blood type for the purpose of transfusions
- May specialize in areas such as clinical chemistry, clinical microbiology, transfusion science, hematology



## What education and training is required?

Currently, to become a Medical Laboratory Technologist there are a few different routes available. MLTs are required to complete one of the following training options: obtain a Bachelor of Science degree; obtain a medical laboratory science degree; or complete a two or three-year college program followed by a period of supervised practical training. In Ontario, registration with a regulatory body is required through the College of Medical Laboratory Technologists of Ontario. In addition, certification for graduates is available by passing a national written examination with the Canadian Society for Medical Laboratory Science (CSMLS).

## To pursue a career as a Medical Laboratory Technologist...

- The following high school courses are recommended to prepare for a degree/diploma program: **English, Biology, Chemistry, Physics, Mathematics, Social Studies**, and a co-op in the healthcare field is recommended
- Post-secondary education offered at the university/college level related to this career include: Science, Medical Laboratory Science, Health Science, Medical Laboratory Technology
- Entrance averages vary slightly among university programs; however the general range is from A to B
- **Personal qualities:** strong oral and written skills, accurate, patient, problem solving, ability to work independently, attention to detail
- **Applied skills:** analytical skills, technical skills, teamwork skills, math skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospital, private medical laboratories, community health clinics, university research or government labs, biotechnology companies, private clinics, physicians and health practitioners' offices, veterinary offices
- **Typical hours of employment in Hamilton:** full-time; part-time; shift work
- **Average hourly wage rate in Hamilton:** estimate: \$26 - \$35



## FUTURE JOB MARKET

**What about my employability?** Currently, there is a shortage for qualified Medical Laboratory Technologists and this trend is expected to continue for a few more years. Over the next decade, it is expected that approximately half of Canada's Medical Laboratory Technologists are expected to retire. Limited enrollment of qualified MLTs means that the number of graduates entering the labour force in this field will be inadequate to meet the demand. MLTs will find many opportunities in hospitals, private health practices and medical laboratories.

**Where can I go from here?** With further study, career advancement may lead to education, management, research or consulting positions.

### Future Job Outlook in Hamilton

Current: Excellent

5 Years: Excellent

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, McMaster Children's Hospital, McMaster University Medical Centre)**

[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**Juravinski Cancer Centre**

[www.hrcc.on.ca](http://www.hrcc.on.ca)

**St. Joseph's Healthcare Hamilton**

[www.stjoes.ca](http://www.stjoes.ca)

**Canadian Medical Labs**

[www.cmlhealthcare.com](http://www.cmlhealthcare.com)

**McMaster University**

[www.mcmaster.ca](http://www.mcmaster.ca)

**Canadian Blood Services**

[www.bloodservices.ca](http://www.bloodservices.ca)

**MDS Laboratories Canada**

[www.mdsdx.com](http://www.mdsdx.com)

**Wilson Medical Centre**

[www.wmcohs.com](http://www.wmcohs.com)

**Canadian Medical Laboratories**

**Wentworth X-ray and Ultrasound**

## Related Websites

**Canadian Institute for Health Information**

[www.cihi.ca](http://www.cihi.ca)

**Canadian Healthcare Association**

[www.cha.ca](http://www.cha.ca)

**Careers in Community Healthcare**

[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

**Lab explorer**

[www.labexplorer.com](http://www.labexplorer.com)

**Health Canada**

[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Jobs in Healthcare**

[www.medhunters.com](http://www.medhunters.com)

## Colleges

**Cambrian College**

[www.cambriancollege.ca](http://www.cambriancollege.ca)

**St. Clair College**

[www.stclaircollege.ca](http://www.stclaircollege.ca)

**St. Lawrence College**

[www.sl.on.ca](http://www.sl.on.ca)

**The Michener Institute of Applied Health Sciences**

[www.michener.ca](http://www.michener.ca)

## Universities

**University of Toronto**

[www.utoronto.ca](http://www.utoronto.ca)

**University of Windsor**

[www.uwindsor.ca](http://www.uwindsor.ca)

## Associations

**Canadian Society of Medical Laboratory Science**

[www.csmls.org](http://www.csmls.org)

**Ontario Society of Medical Technologists**

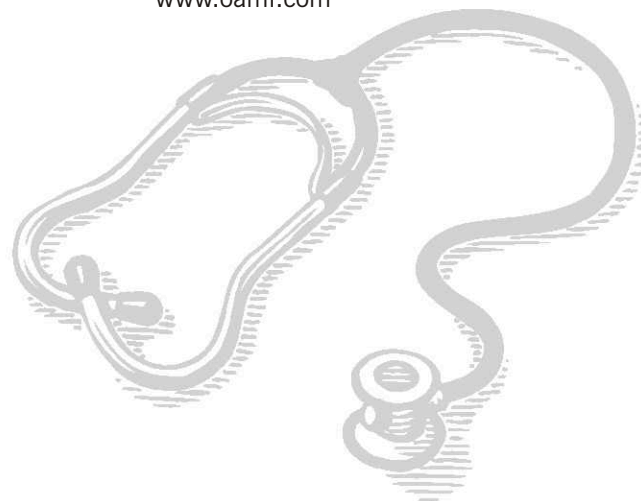
[www.osmt.org](http://www.osmt.org)

**College of Medical Laboratory Technologists of Ontario**

[www.cmlto.com](http://www.cmlto.com)

**Ontario Association of Medical Laboratories**

[www.oaml.com](http://www.oaml.com)





# Medical Radiation Technologist

NOC 3215

## What responsibilities will I have?

- Operate high-tech imaging (picture-taking) machines such as CAT (computerized axial tomography) scanners and mammography units
- Produce images of body structures and organ functions that help physicians diagnose patients and make decisions regarding treatment
- Work as part of a treatment team to find the best treatment and dose



## What education and training is required?

Currently, you are required to complete a 4-year university program in Medical Radiation Sciences which includes classroom and clinical training. To obtain certification, graduates must pass a national exam with the Canadian Association of Medical Radiation Technologists.

## To pursue a career as a Medical Radiation Technologist...

- The following high school courses are recommended to prepare for a degree program: **English, Calculus, Biology, Chemistry, Physics**
- Medical Radiation Sciences is a limited enrolment program and admission is by selection
- Entrance averages vary slightly among university programs; however the minimum is between 80-83%
- **Personal qualities:** strong oral and written skills, accurate, patient, organized
- **Applied skills:** analytical skills, technical skills, computer skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals and private clinics
- **Typical hours of employment in Hamilton:** full-time; part-time; shift work
- **Average hourly wage rate in Hamilton:** estimate: \$26 - \$35



## FUTURE JOB MARKET

**What about my employability?** The job market in diagnostic imaging is very good at the present time. There is a shortage of technologists throughout Ontario. As the average age of technologists increases, the employment opportunities will increase. Medical Imaging Departments continue to expand and advance with the introduction of more CT (Computerized Tomography) scanners and Magnetic Resonance Imaging (MRI) machines.

**Where can I go from here?** With further education Medical Radiation Technologists can work in MRI research or management positions.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**Hamilton Regional Cancer Clinic**  
[www.hrcc.on.ca](http://www.hrcc.on.ca)

**Ancaster X-Ray and Ultrasound  
 Hamilton Community X-Ray and Diagnostic Clinics**

**Limeworth X-Ray and Ultrasound**

**700 Main X-Ray and Ultrasound**

**Charlton X-Ray and Ultrasound**

**King East X-Ray and Ultrasound**

**Queenston Diagnostic Imaging**

**Wentworth X-Ray and Ultrasound Inc.**

## Related Websites

**Ontario Job Futures**  
[www.ontariojobfutures.ca](http://www.ontariojobfutures.ca)

**Ontario Society of Medical Technologists**  
[www.osmt.org](http://www.osmt.org)

**CareerMATTERS**  
[www.ilc.org](http://www.ilc.org)

**Careers in Community Healthcare**  
[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

## Colleges

**Mohawk College**  
[www.mohawkcollege.ca](http://www.mohawkcollege.ca)

**Cambrian College**  
[www.cambriancollege.ca](http://www.cambriancollege.ca)

**Confederation College**  
[www.confederationc.on.ca](http://www.confederationc.on.ca)

**Fanshawe College**  
[www.fanshawec.on.ca](http://www.fanshawec.on.ca)

**College Boreal**  
[www.borealc.on.ca](http://www.borealc.on.ca)

**The Michener Institute for Applied Health Sciences**  
[www.michener.ca](http://www.michener.ca)

## Universities

**Laurentian University**  
[www.laurentian.ca](http://www.laurentian.ca)

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**Queen's University**  
[www.queensu.ca](http://www.queensu.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Ontario Institute of Technology**  
[www.uoit.ca](http://www.uoit.ca)

## Associations

**College of Medical Radiation Technologists of Ontario**  
[www.cmrto.org](http://www.cmrto.org)

**Canadian Association of Medical Radiation Technologists**  
[www.camrt.ca](http://www.camrt.ca)

**Canadian Council of Technicians and Technologists**  
[www.cctt.ca](http://www.cctt.ca)

**Canadian Technology Human Resource Board**  
[www.cthrb.ca](http://www.cthrb.ca)

**College of Medical Laboratory Technologists of Ontario**  
[www.cmlto.com](http://www.cmlto.com)







# Medical Secretary

NOC 1243

## What responsibilities will I have?

- Prepare correspondence, medical records, reports, articles and case histories
- Schedule and confirm appointments, and receive and communicate messages for doctors and patients
- Set up and maintain confidential medical files and records
- Interview patients and fill in medical forms, documents and case histories, and complete insurance and other claims forms
- Use office equipment such as computers, fax machines, voicemail messaging systems and photocopiers



## What education and training is required?

Currently, post-secondary is not always required to become a Medical Secretary. However, if you want to get ahead of other applicants completing a 1-2 year college program will increase your employability.

## To pursue a career as a Medical Secretary...

- The following high school courses are recommended to prepare for a career in this field: **English, Computers, Business**
- **Personal qualities:** strong oral and written skills, interpersonal skills, accurate, ability to work independently, organized, ability to work in a fast-paced environment
- **Applied skills:** computer skills, customer service skills, teamwork skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, physician/surgeon/dental offices, laboratories and x-ray clinics, government offices, community agencies
- **Typical hours of employment in Hamilton:** mainly part-time; full-time often restricted to internal job openings
- **Average hourly wage rate in Hamilton:** \$16.05\*

\*Based on information available at LabourMarketInformation.ca



## FUTURE JOB MARKET

### What about my employability?

Employment for this occupation is expected to grow about as fast as the average for all occupations over the next several years, due to the growth in the health service industry. In addition, many job openings will be created each year from the need to replace retiring

workers.

**Where can I go from here?** Advancement into senior medical secretarial positions is available mainly to those who have completed a related college program and/or have several years of experience.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, McMaster Children's Hospital, McMaster University Medical Centre)**

[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**

[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Hospital**

[www.stpetes.ca](http://www.stpetes.ca)

**Juravinski Cancer Centre**

[www.hrcc.on.ca](http://www.hrcc.on.ca)

**McMaster's Children's Hospital**

[www.mcmasterchildrenshospital.ca](http://www.mcmasterchildrenshospital.ca)

**North Hamilton Community Health Centre**

[www.northhamiltonchc.org](http://www.northhamiltonchc.org)

**Canadian Blood Services**

[www.bloodservices.ca](http://www.bloodservices.ca)

**Wilson Medical Centre**

[www.wmcohs.com](http://www.wmcohs.com)

## Related Websites

**Labour Market Information**

[www.labourmarketinformation.ca](http://www.labourmarketinformation.ca)

**Ontario Job Futures**

[www.ontariojobfutures.ca](http://www.ontariojobfutures.ca)

**CareerMATTERS**

[www.ilc.org](http://www.ilc.org)

**Jobs in Healthcare**

[www.medhunters.com](http://www.medhunters.com)

**Office Workers Career Centre**

[www.officeworkers.org](http://www.officeworkers.org)

**Ministry of Health and Long-term Care**

[www.health.gov.on.ca](http://www.health.gov.on.ca)

## Colleges

**Centennial College**

[www.centennialcollege.ca](http://www.centennialcollege.ca)

**Durham College**

[www.durhamcollege.ca](http://www.durhamcollege.ca)

**Fleming College**

[www.flemingc.on.ca](http://www.flemingc.on.ca)

**Lambton College**

[www.lambtonc.on.ca](http://www.lambtonc.on.ca)

**Georgian College**

[www.georgianc.on.ca](http://www.georgianc.on.ca)

**Mohawk College**

[www.mohawkcollege.ca](http://www.mohawkcollege.ca)

**Seneca College**

[www.senecac.on.ca](http://www.senecac.on.ca)

**Sheridan College**

[www.sheridanc.on.ca](http://www.sheridanc.on.ca)

**St. Clair College**

[www.stclaircollege.ca](http://www.stclaircollege.ca)

## Associations

**Ontario Medical Secretaries Association**

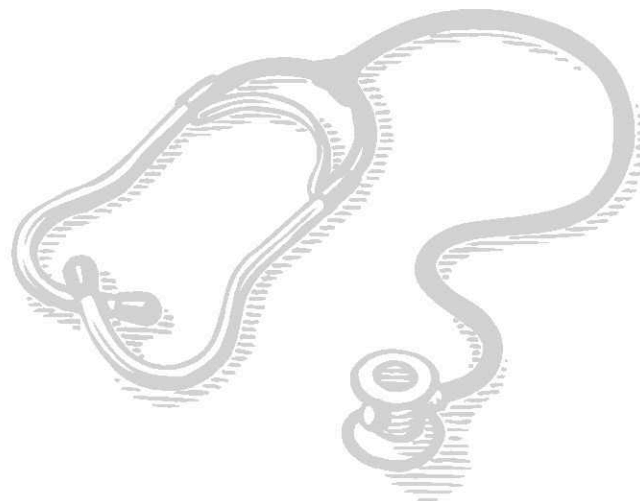
[www.omsa-hca.org](http://www.omsa-hca.org)

**International Association of Administrative Professionals**

[www.iaap-hq.org](http://www.iaap-hq.org)

**Association of Administrative Assistants**

[www.aaa.ca](http://www.aaa.ca)





# Naturopath

NOC 3123

## What responsibilities will I have?

- Observe patients, interpret questionnaires, and conduct lengthy interview to help diagnose patients
- Use a variety of holistic methods to find the underlying cause of illness
- Apply hands-on techniques such as acupuncture, hydrotherapy, acupressure, reflexology and spinal manipulation to treat illness or injury
- Use herbal medicines, biochemical therapy, clinical nutrition, homeopathy and counseling to treat illness
- Educate patients about lifestyle choices, nutrition, mental health, public health measure and hygiene, and physical fitness
- Refer patients with conditions that require conventional medical treatments, such as surgery or prescription drugs, to local physicians or hospitals



## What education and training is required?

Currently, to become a Naturopathic doctor you must complete three years of an undergraduate degree at university, plus four years of full-time study at an approved college of naturopathic medicine. Once you have fulfilled educational requirements, graduates receive the designation Doctor of Naturopathic Medicine. In Ontario, Naturopathic doctors must complete the Naturopathic Physicians Licensing Examinations (NPLEX) to qualify for licensing.

## To pursue a career as a Naturopath...

- The following high school courses are recommended to prepare for a degree program: **English, Mathematics, Business, Biology**
- In Canada, there is only one college of naturopathic medicine which is located in Toronto; there are also many schools of naturopathic medicine available in the United States
- This occupation requires continuing education credits on an ongoing basis to maintain registration and good standing with the regulatory body
- **Personal qualities:** strong oral and written skills, desire to continually learn, interpersonal skills, problem solving
- **Applied skills:** assessment skills, business skills, critical thinking skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** private practices, clinics
- **Typical hours of employment in Hamilton:** full-time; part-time
- **Average hourly wage rate in Hamilton:** \$50,000 - \$60,000



## FUTURE JOB MARKET

**What about my employability?** Canada's aging population requires an ever-increasing supply of medical services and more and more people are turning to preventative medicine and holistic treatments.

**Where can I go from here?** Many Naturopaths own their own businesses while others continue their education and advance into research and consulting positions.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## ■ Local Employers

**Naturopathic Perspectives**  
[www.naturopathicperspectives.ca](http://www.naturopathicperspectives.ca)

**Absolute Wellness and Naturopathy**  
**Dundas Naturopathic Clinic**

**James Street Alternative Healthcare Centre**

**Westmount Community Health Centre**

**Waterdown Clinic of Naturopathic Medicine**

## ■ Related Websites

**The Canadian Health Network**  
[www.canadian-health-network.ca](http://www.canadian-health-network.ca)

**Natural Health and Longevity Resource Center**  
[www.all-natural.com/links.html](http://www.all-natural.com/links.html)

**Careers in Community Healthcare**  
[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

## ■ Colleges

**Canadian College of Naturopathic Medicine**  
[www.ccnm.edu](http://www.ccnm.edu)

## ■ Universities

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**University of Ottawa**  
[www.uottawa.ca](http://www.uottawa.ca)

**Queen's University**  
[www.queensu.ca](http://www.queensu.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

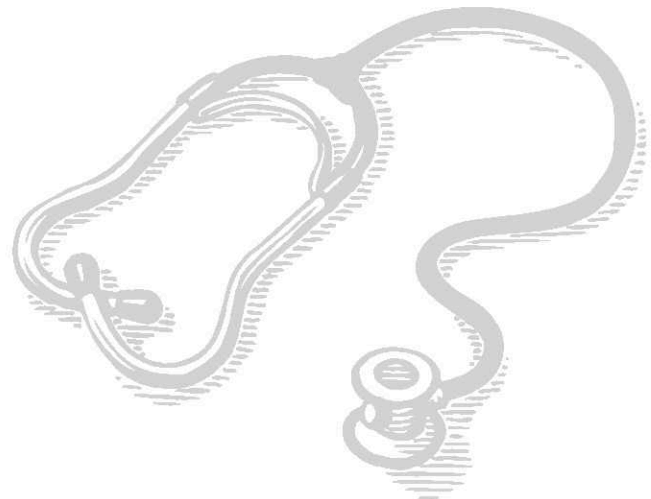
**University of Western Ontario**  
[www.uwo.ca](http://www.uwo.ca)

## ■ Associations

**Canadian Naturopathic Association**  
[www.naturopathicassoc.ca](http://www.naturopathicassoc.ca)

**Ontario Association of Naturopathic Doctors**  
[www.oand.org](http://www.oand.org)

**Ontario Board of Directors of Drugless Therapy-Naturopathic**  
[www.boardofnaturopathicmedicine.on.ca](http://www.boardofnaturopathicmedicine.on.ca)





# Nuclear Medicine Technologist

NOC 3215

## What responsibilities will I have?

- Provide images, data analysis and patient information to the physician for diagnostic interpretation
- Perform patient imaging procedures using sophisticated radiation detecting instrumentation
- Aid in the diagnosis, management, treatment and prevention of disease
- Prepare and administer radioactive chemical compounds, known as radiopharmaceuticals
- Analyze biological specimens in the laboratory



## What education and training is required?

Nuclear Medicine Technology is a four year degree/diploma program which includes one year of general science at university level. That is followed by two years of training at the Michener Institute in Toronto. Next, you will experience one year of clinical training at an affiliated hospital in Ontario.

## To pursue a career as a Nuclear Medicine Technologist...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Mathematics, Physics, Chemistry**
- Your first year of post-secondary education is critical, you must obtain a minimum B- in order to enroll into the Nuclear Medicine faculty
- **Personal qualities:** strong oral and written skills, patience, ability to multi-task, problem solving, ability to work independently
- **Applied skills:** teamwork skills, technical skills, analytical skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, clinics, outpatient imaging facilities, public health institutions, government and private research institutes
- **Typical hours of employment in Hamilton:** full-time; part-time; shift work
- **Average hourly wage rate in Hamilton:** estimate: \$26 - \$35



## FUTURE JOB MARKET

**What about my employability?** Employment for this occupation is expected to grow about as fast as the average for all occupations. Increases in illnesses associated with an aging population should increase the demand this occupation. Moreover, innovations in the use of nuclear medicine to diagnose illnesses, such as cancer may increase demand for this occupation. However, overall demand for these technologists depends on the extent of government funding for new technologies and cancer centres. Technological change, in particular the introduction of fusion imaging technologies, will create new skill requirements in this field.

**Where can I go from here?** Nuclear Medicine Technologists may become research technologists, technology program educators, departmental administrators, radioisotope safety technologists, hospital administrators and many more. Opportunities for advancement are favorable.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: GOOD

## ■ Local Employers

**Hamilton Health Sciences (General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**

[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**Private Clinics**

## ■ Related Websites

**Ontario Medical Association**  
[www.oma.org](http://www.oma.org)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Canadian Institute of Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)

**Jobs in Health Care**  
[www.medhunters.com](http://www.medhunters.com)

## ■ Colleges

**Michener Institute for Applied Health Sciences**  
[www.michener.ca](http://www.michener.ca)

## ■ Universities

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

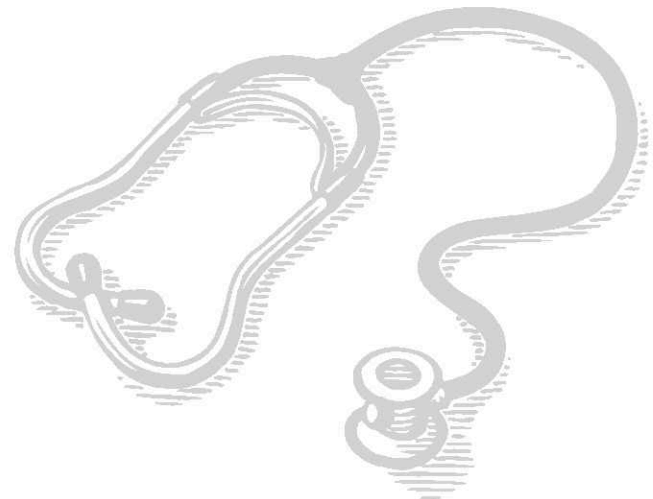
## ■ Associations

**Canadian Association of Medical Radiation Technologists**  
[www.camrt.ca](http://www.camrt.ca)

**College of Medical Radiation Technologist of Ontario**  
[www.cmrto.org](http://www.cmrto.org)

**Ontario Association of Medical Radiation Technologists**  
[www.oamrt.on.ca](http://www.oamrt.on.ca)

**Canadian Society of Nuclear Medicine**  
[www.csnm.medical.org](http://www.csnm.medical.org)





# Occupational Therapist

NOC 3143

## What responsibilities will I have?

- Assist clients to develop or maintain life roles and activities in the home, workplace and community when they are experiencing difficulties functioning on their own due to accident, disability or disease
- Assess client's physical and mental capabilities to perform daily occupations through observation, interviews and standardized information assessments
- Develop treatment programs which address the client's performance in self-care, work and leisure activities and may include manual and creative arts, industrial and vocational skills and recreational activities
- May advise on health risks in the workplace or in other programs to prevent physical or mental health problems
- May specialize in working with a specific age group, such as children or the elderly, or people with distinct problems (dementia, traumatic brain injury, etc.)



## What education and training is required?

Currently, you are required to complete a graduate university degree through an accredited occupational therapy program. You must also complete a period of supervised practical training. Once you have completed the educational requirements, graduates must pass a national certification examination with the Canadian Association of Occupational Therapists. As an Occupational Therapist, it is essential that you become licensed with the Ontario regulatory body (College of Occupational Therapists of Ontario). This will protect you as a professional in this field.

## To pursue a career as an Occupational Therapist...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Social Studies, Mathematics (calculus), Physics**
- Entrance averages vary slightly among university programs; however the general range is from 75-80%
- Basic CPR and First Aid Training and up-to-date immunizations are often required for admission
- **Personal qualities:** compassionate and patient, interpersonal skills, problem solving
- **Applied skills:** analytical skills, technical skills, assessment skills, critical thinking skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, private practices, rehabilitation centre, nursing homes, physician offices, medical labs, schools, municipal governments, research centres
- **Typical hours of employment in Hamilton:** full-time; part-time; some casual and contract positions
- **Average hourly wage rate in Hamilton:** estimate: \$29 - \$36



## FUTURE JOB MARKET

**What about my employability?** Employment in occupational therapy is expected to grow in Hamilton due to the aging population, an increased awareness of the needs of disabled persons and accident victims. Job growth in this field has also been influenced by an increased emphasis on health promotion and prevention, and an acceptance of rehabilitation as a practical alternative to long-term care in institutions. The greatest opportunities for Occupational Therapists (OT) may be in the private sector. There is a growing trend toward self-employment of OTs as consultants to the industry, the education sector and other health care agencies.

**Where can I go from here?** Research and management positions in the private and public sectors are available to experienced Occupational Therapists.

### Future Job Outlook in Hamilton

Current: GOOD

5 Years: Excellent

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

**TLC and Medical Equipment Careplus**  
**Therapy House Rehabilitative Services Ltd.**  
**Community Therapy Practices**

## Related Websites

**Canadian Centre for Occupational Health and Safety**  
[www.ccohs.ca](http://www.ccohs.ca)

**Canada's Occupational Therapy Resource Site**  
[www.otworks.com](http://www.otworks.com)

**Ontario Ministry of Labour**  
[www.labour.gov.on.ca](http://www.labour.gov.on.ca)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Jobs in Hamilton**  
[www.jobbank.gc.ca](http://www.jobbank.gc.ca)

**Jobs in Health Care**  
[www.medhunters.com](http://www.medhunters.com)

## Universities

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Western Ontario**  
[www.uwo.ca](http://www.uwo.ca)

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**Queen's University**  
[www.queensu.ca](http://www.queensu.ca)

**University of Ottawa**  
[www.uottawa.ca](http://www.uottawa.ca)

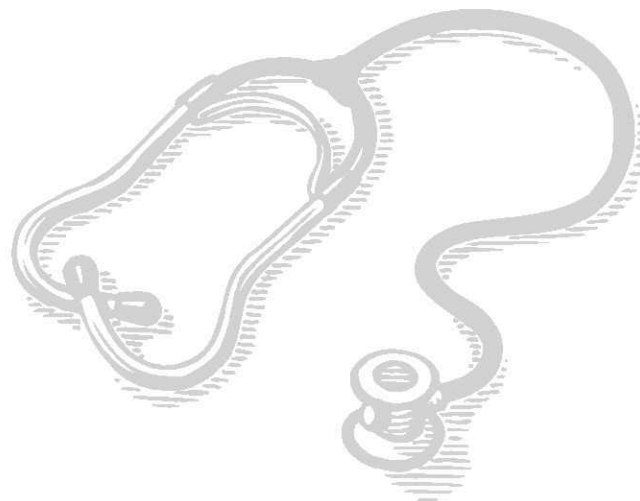
## Associations

**Canadian Association of Occupational Therapists**  
[www.caot.ca](http://www.caot.ca)

**Ontario Society of Occupational Therapists**  
[www.osot.on.ca](http://www.osot.on.ca)

**College of Occupational Therapists of Ontario**  
[www.coto.org](http://www.coto.org)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)







# Paramedic

NOC 3234

## What responsibilities will I have?

- Assess extent of injuries or illness of trauma victims, patients with respiratory disease and stress, overdose and poisoning victims, industrial accident victims and other ill or injured individuals to determine emergency medical treatment
- Communicate with ambulance dispatch centres, base hospital staff, police, fire and family members to ensure relevant information is collected and proper treatment is administered
- Administer pre-hospital emergency care, such as cardiopulmonary resuscitation (CPR), oxygen, bandaging and splinting to patients
- Establish and maintain intravenous treatment (IV), apply adjunctive equipment for ventilation and circulation complications, administer medications and provide other emergency treatment to patients
- Transport patients by air, land or water to hospital or other medical facility for further medical care
- Document and record nature of injuries and treatment provided
- Assist hospital personnel with provision of medical treatment
- Maintain ambulance and emergency care equipment and supplies



## What education and training is required?

Currently, to become a Paramedic you must complete a 2-year college diploma program as well as supervised practical training. Graduates of a recognized community college paramedic program are eligible to take the provincially administered Advanced Emergency Medical Care Assistant (A.E.M.C.A) examinations.

## To pursue a career as a Paramedic...

- The following high school courses are recommended to prepare for a diploma program: **English, Biology, Chemistry, Physics, Math, Social Studies**
- Before admission, most colleges require you to write a pre-admission test as well as successfully complete fitness testing
- Basic CPR and First Aid Training and up-to-date immunizations are often required for admission
- G Driver's license and a criminal record check with no criminal offenses may also be required in order to complete practical training term
- **Personal qualities:** strong oral and written skills, people oriented, patient and compassionate, good physical fitness
- **Applied skills:** assessment skills, teamwork skills, technical skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** private ambulance services, municipal and provincial governments, fire departments, industrial settings
- **Typical hours of employment in Hamilton:** full-time; part-time; shift work
- **Average hourly wage rate in Hamilton:** estimate: \$23.30\*

\*Based on information available at LabourMarketInformation.ca



## FUTURE JOB MARKET

### What about my employability?

This occupation is expected to grow more rapidly than the average for all occupations. This is largely due to the aging population and large number of retiring workers. As a general rule, workers are initially hired on a temporary basis and from there are moved to regular part-time and then to full-time positions, as vacancies become available. The growing use of computerized equipment and dispatch systems will lead paramedics to new computer applications.

### Future Job Outlook in Hamilton

Current: Good\*

5 Years: Good

\*Based on information available at OntarioJobFutures.ca

## Local Employers

- Hamilton Health Sciences Base Hospital Program**  
[www.hamiltonhealthsciences.ca/basehospital](http://www.hamiltonhealthsciences.ca/basehospital)
- City of Hamilton Emergency Medical Services**  
[www.myhamilton.ca](http://www.myhamilton.ca)
- Ontario Patient Transfer**  
[www.opt-med.com](http://www.opt-med.com)
- Event Medical Staff Inc.**  
[www.eventmedicalstaff.com](http://www.eventmedicalstaff.com)
- Travois Medical Services**

## Related Websites

- St. John Ambulance Association**  
[www.stjohn.ca/on/h-w](http://www.stjohn.ca/on/h-w)
- Land Ambulance Transition**  
[www.ambulance-transition.com](http://www.ambulance-transition.com)
- Careers in Community Healthcare**  
[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)
- Hamilton Emergency Services Network**  
[www.hesn.org](http://www.hesn.org)

## Colleges

- Algonquin College**  
[www.algonquincollege.com](http://www.algonquincollege.com)
- Centennial College**  
[www.centennialcollege.ca](http://www.centennialcollege.ca)
- Conestoga College**  
[www.conestogac.on.ca](http://www.conestogac.on.ca)
- Confederation College**  
[www.confederationc.on.ca](http://www.confederationc.on.ca)
- Durham College**  
[www.durhamcollege.ca](http://www.durhamcollege.ca)
- Fanshawe College**  
[www.fanshawec.on.ca](http://www.fanshawec.on.ca)
- Georgian College**  
[www.georgianc.on.ca](http://www.georgianc.on.ca)
- Humber College**  
[www.humber.ca](http://www.humber.ca)
- Niagara College**  
[www.niagaracollege.ca](http://www.niagaracollege.ca)
- St. Clair College**  
[www.stclaircollege.ca](http://www.stclaircollege.ca)

## Universities

- University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

## Associations

- Paramedic Association of Canada**  
[www.paramedic.ca](http://www.paramedic.ca)
- Ontario Paramedics Association**  
[www.ontarioparamedic.ca](http://www.ontarioparamedic.ca)





# Personal Support Worker

NOC 3413

## What responsibilities will I have?

- Provide long-term care and support to clients; give significance and meaning to the lives of the clients as they deal with the effects of aging, illness or injury
- Provide clients with assistance in daily living activities, personal care and hygiene, and restorative activities
- Ambulate, mobilize and transfer clients according to the care plan; handle specialized equipment
- Observe and communicate with clients; provide cognitive, social and emotional support
- Use judgment in responding to the needs of clients; not expected to diagnose, assess or respond to acute or unexpected situations

### Personal Support Worker – Homecare

Care for clients in their private homes

- Help clients with household management: housekeeping duties, laundry, grocery shopping, meal preparation, family; provide companionship and friendship

### Personal Support Worker – Long-term Care

Care for residents in nursing homes

- Work under the supervision of a Registered Nurse, Registered Practical Nurse, and/or other health care professionals; contribute information for the development of a nursing care plan and healthcare team plan



## What education and training is required?

Currently, the minimum requirement is the completion of a certified program at a community college. The program length is usually under one year; during this time you will acquire both theory and clinical training in a community setting or a long-term care facility.

### To pursue a career as a Personal Support Worker...

- The following high school courses are recommended to prepare for a diploma program: **English, Biology, Health Studies** and a co-op placement in the healthcare field is strongly encouraged
- Basic CPR and First Aid Training and up-to-date immunizations are required for admission
- **Personal qualities:** organized, flexible and diverse, patient and compassionate, positive and mature attitude, problem solving, interpersonal skills
- **Applied skills:** assessment skills, computer skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** private home settings through agencies or government sponsored homecare programs, nursing homes
- **Typical hours of employment in Hamilton:** mostly part-time and casual hours; some full-time; shift work
- **Average hourly wage rate in Hamilton:** \$19 - \$21



## FUTURE JOB MARKET

**What about my employability?** There is a constant demand for Personal Support Workers (PSW) in Hamilton. As the population rapidly ages, more individuals will require extra assistance either while remaining at home or living in a long-term care facility. Today's PSWs must have excellent computer skills and be trained to deal with new medical technology. Also, it is important to know that this occupation is physically demanding as it may require lifting and transferring clients. Furthermore, PSWs must have comprehensive training dealing with demanding, aggressive clients, elderly abuse issues, and have an understanding of pet therapy.

**Where can I go from here?** PSWs are not restricted to only working with the elderly; they can also work with new mothers and their newborns, the physically challenged or those with special needs.

### Future Job Outlook in Hamilton

Current: Good

5 Years: Good

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

**Community Care Access Centre**  
[www.ccac-ont.ca](http://www.ccac-ont.ca)

**Victoria Order of Nurses (VON)**  
[www.von.ca](http://www.von.ca)

**Shalom Village**  
[www.shalomvillage.on.ca](http://www.shalomvillage.on.ca)

## Related Websites

**Careers in Community Healthcare**  
[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Canadian Institute for Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Canadian Health Network**  
[www.canadian-health-network.ca](http://www.canadian-health-network.ca)

**Ontario Ministry of Health and Long-term Care**  
[www.health.gov.on.ca](http://www.health.gov.on.ca)

**Jobs in Health Care**  
[www.medhunters.com](http://www.medhunters.com)

**Jobs in Hamilton**  
[www.jobbank.gc.ca](http://www.jobbank.gc.ca)

## Colleges

**Algonquin College**  
[www.algonquincollege.com](http://www.algonquincollege.com)

**Centennial College**  
[www.centennialcollege.ca](http://www.centennialcollege.ca)

**Conestoga College**  
[www.conestogac.on.ca](http://www.conestogac.on.ca)

**Durham College**  
[www.durhamcollege.ca](http://www.durhamcollege.ca)

**Fanshawe College**  
[www.fanshawec.on.ca](http://www.fanshawec.on.ca)

**George Brown**  
[www.georgebrown.ca](http://www.georgebrown.ca)

**Georgian College**  
[www.georgianc.on.ca](http://www.georgianc.on.ca)

**Humber College**  
[www.humber.ca](http://www.humber.ca)

**Loyalist College**  
[www.loyalistc.on.ca](http://www.loyalistc.on.ca)

**Mohawk College**  
[www.mohawkcollege.ca](http://www.mohawkcollege.ca)

**St. Clair College**  
[www.stclaircollege.ca](http://www.stclaircollege.ca)

**Sheridan College**  
[www.sheridanc.on.ca](http://www.sheridanc.on.ca)

## Career Colleges

**Grand Health Academy**  
[www.grandhealthacademy.com](http://www.grandhealthacademy.com)

**Hamilton Institute for Health Personnel**  
 1-905-529-4507

## Associations

**Ontario Community Support Association**  
[www.ocsa.on.ca](http://www.ocsa.on.ca)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)

**Canadian Palliative Care Association**  
[www.chpca.net](http://www.chpca.net)



# Pharmacist

NOC 3131

## What responsibilities will I have?

- Two main categories of pharmacists exist:
  - community and hospital pharmacists
  - industrial pharmacists
- All Pharmacists:** ensure that the patient's medical history and current medications do not conflict with the prescription being filled; consult with health care practitioners if required; provide education to patients on medication; advise customers on selection and use of non-prescription medication
- Community and hospital pharmacists:** compound and dispense prescribed medications and advise on the administration, use and defects of medications
- Industrial Pharmacists:** conduct clinical research and participate in the development and manufacturing of drug products and ensure that the drugs meet standards of strength, purity, uniformity, stability and safety



## What education and training is required?

Currently, the minimum requirement for this occupation is completion of a Bachelor of Science (BSc) degree in pharmacy. You must also complete a period of supervised practical training. To obtain certification, graduates must pass Part I and Part II of the Pharmacy Examining Board of Canada Qualifying Examination and be licensed with the Ontario College of Pharmacists.

## To pursue a career as a Pharmacist...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Chemistry, Physics, Calculus, Social Studies, Business** and co-op placement in the healthcare field is strongly encouraged
- There are two schools of Pharmacy in Ontario including **University of Toronto** and **University of Waterloo**
- Admission requirements include a minimum of one year of university studies with a minimum average of at least 70%
- Personal qualities:** people oriented, organized, accurate, attention to detail, interpersonal skills, desire to continually learn
- Applied skills:** computer skills, management skills, mathematical skills

## Where can I work? What will my hours be? How much money will I make?

- Typical employers:** community and hospital pharmacies, pharmaceutical companies, government departments and agencies, research facilities, educational institutions
- Typical hours of employment in Hamilton:** full-time; some part-time and casual hours; shift work
- Average hourly wage rate in Hamilton:** estimate: \$38



## FUTURE JOB MARKET

**What about my employability?** The demand for Pharmacists in Hamilton is related to the aging population and the increasing need for prescription drugs. The rapid development of new drugs for treatment and diagnosis means that Pharmacists must update their knowledge continually. In addition, use of computerized customer and pharmaceutical databases will require Pharmacists to develop appropriate skills. Today's Pharmacists must have strong communication and phone skills as the trend over the past 10 years is that Pharmacists have become a stronger part of the patient's primary care.

**Where can I go from here?** Pharmacists may become specialized lawyers, journalists, consultants, researchers or they may work in the military. Also, Pharmacists may pursue clinical specialty practices such as infectious diseases, pediatrics, psychiatry, intensive care or cardiology. With advanced degrees some Pharmacists may teach at university level.

### Future Job Outlook in Hamilton

Current: Good

5 Years: Excellent

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

**Hamilton Family Health Team  
 Community Pharmacies**

## Related Websites

**Careers in Community Healthcare**  
[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

**Canada's Research-Based Pharmaceutical Companies**  
[www.canadapharma.org](http://www.canadapharma.org)

**RxList: The Internet Drug Index**  
[www.rxlist.com](http://www.rxlist.com)

**Canadian Institute for Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Ontario Ministry of Health and Long-term Care**  
[www.health.gov.on.ca](http://www.health.gov.on.ca)

**MediResource Drug Information**  
[www.mediresource.com/pages/ndrug.htm](http://www.mediresource.com/pages/ndrug.htm)

**PharmWeb**  
[www.pharmweb.net](http://www.pharmweb.net)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Job Search**  
[www.monstertrak.ca](http://www.monstertrak.ca)

## Universities

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Waterloo**  
[www.uwaterloo.ca](http://www.uwaterloo.ca)

## Associations

**Canadian Pharmacists Association**  
[www.pharmacists.ca](http://www.pharmacists.ca)

**Ontario Pharmacists' Association**  
[www.opatoday.com](http://www.opatoday.com)

**Ontario College of Pharmacists**  
[www.ocpinfo.com](http://www.ocpinfo.com)

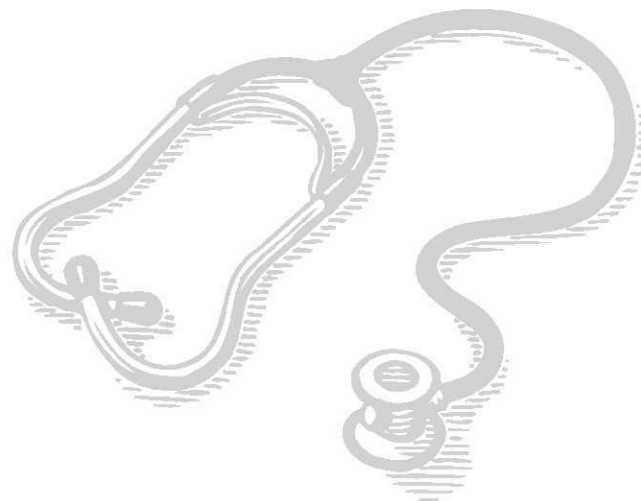
**National Association of Pharmacy Regulatory Authorities**  
[www.napra.org](http://www.napra.org)

**Canadian Society of Hospital Pharmacists**  
[www.cshp.ca](http://www.cshp.ca)

**Pharmacy Examining Board of Canada**  
[www.pebc.ca](http://www.pebc.ca)

**Canadian Medical Association**  
[www.cma.ca](http://www.cma.ca)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)





# Physician

NOC 3112

## What responsibilities will I have?

- Examine patients, order laboratory tests, X-rays and other diagnostic procedures and consult with other medical practitioners to evaluate patients' health
- Prescribe and administer medications and treatments
- Perform and assist in routine surgery
- Immunize and vaccinate patients
- Deliver babies and provide pre-natal and post-natal care
- Advise patients on health care
- Report births, deaths and contagious diseases to governmental authorities



## What education and training is required?

Currently, to enter into medicine you must complete a Bachelor of Science (BSc) degree followed by a 4-year Doctor of Medicine Degree at an approved medical school. After successful completion of both degrees, two years of practical experience is required as well as certification in either family medicine or one of the specialty categories.

After achieving the educational requirements, physicians must be certified by the medical council of Canada by passing the qualifying examination with the College of Family Physicians of Canada. Licensing with the College of Physicians and Surgeons of Ontario is also required. Graduates wishing to specialize can expect approximately 2-5 years of further training depending on their area of specialty.

## To pursue a career as a Physician...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Chemistry, Physics, Mathematics, Social Studies** and a co-op in healthcare is strongly encouraged
- There are 5 Ontario medical schools: McMaster University, University of Ottawa, Queen's University, University of Toronto and University of Western Ontario
- Admission requirements vary slightly among university programs; however the minimum requirements include 3 years of university, some programs require taking the Medical College Admission Test (MCAT)
- **Personal qualities:** strong oral and written skills, patient and compassionate, organized, interpersonal skills, precise and thorough
- **Applied skills:** assessment skills, analytical skills, critical thinking skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** private practice, hospitals, community clinics, universities, government
- **Typical hours of employment in Hamilton:** full-time; part-time; shift work
- **Average hourly wage rate in Hamilton:** estimate: \$58  
(NOTE: Most doctors are self-employed with their incomes based on the bills submitted to OHIP)



## FUTURE JOB MARKET What about my employability?

Within Hamilton, there is currently a large demand for family Physicians. This is partly due to a substantial number of job openings being created each year from the need to replace retiring workers. Many opportunities for physicians are available in rural areas, as there is currently a shortage of general practitioners and family physicians in rural and remote communities. Technical development in telecommunications may also allow physicians to work with specialists to provide services from a distance. Today, physicians may be more likely to work in group medical practices and clinics than in individual practices.

**Where can I go from here?** Research, management or teaching careers are also career options for experienced Physicians.

### Future Job Outlook in Hamilton

Current: Very Good

5 Years: Excellent

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

## Related Websites

**Careers in Community Healthcare**  
[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

**Canadian Institute of Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Ontario Ministry of Health and Long-Term Care**  
[www.health.gov.on.ca](http://www.health.gov.on.ca)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Jobs in Healthcare**  
[www.medhunters.com](http://www.medhunters.com)

## Universities

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**University of Ottawa**  
[www.uottawa.ca](http://www.uottawa.ca)

**Queen's University**  
[www.queensu.ca](http://www.queensu.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Western Ontario**  
[www.uwo.ca](http://www.uwo.ca)

## Associations

**Canadian Medical Association**  
[www.cma.ca](http://www.cma.ca)

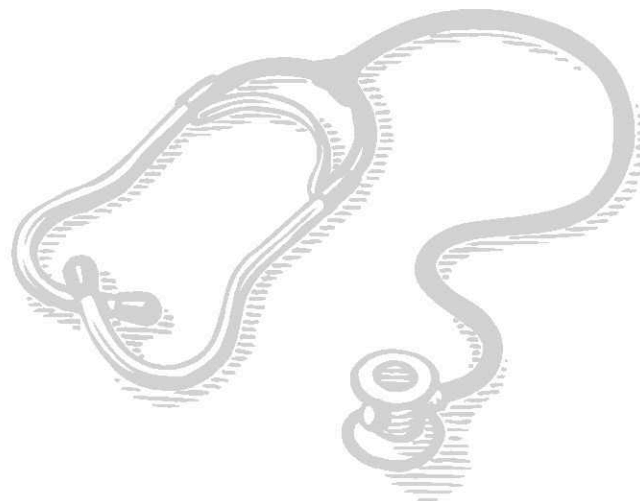
**Ontario Medical Association**  
[www.oma.org](http://www.oma.org)

**College of Family Physicians of Canada**  
[www.cfpc.ca](http://www.cfpc.ca)

**Ontario College of Family Physicians**  
[www.ocfp.on.ca](http://www.ocfp.on.ca)

**Canadian Association of Interns and Residents**  
[www.cair.ca](http://www.cair.ca)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)







# Physiotherapist

NOC 3142

## What responsibilities will I have?

- Assess patients' physical abilities through procedures such as functional abilities evaluations
- Establish treatment plans with patients based on physical diagnoses
- Plan and implement programs of physiotherapy including exercise, manipulations, massage, education, the use of electrotherapeutic and other mechanical equipment and hydro-therapy
- Evaluate effectiveness of treatment plans and modify accordingly
- Communicate with referring physician and other healthcare professionals regarding patients' problems, needs and progress
- Maintain clinical and statistical records
- Develop and implement health promotion or educational programs for patients, staff and the community



## What education and training is required?

Currently, most students enter into physiotherapy after completing a Master of Science Degree in physiotherapy (M.Sc. (PT)) from an accredited program. You must also have a period of supervised practical training. To obtain certification, graduates must pass the Physiotherapy National examination and be licensed with the Ontario regulatory body (College of Physiotherapists of Ontario).

## To pursue a career as a Physiotherapist...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Chemistry, Physics, Mathematics, Physical Education**
- Basic CPR and First Aid training and up-to-date immunizations are often required for admission
- Entrance averages vary among graduate programs; however the minimum is a cumulative average of 75% to apply
- **Personal qualities:** strong oral and written skills, people oriented, interpersonal skills, problem solving,
- **Applied skills:** manual dexterity, assessment skills, business skills, computer skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** private practices, hospitals, rehabilitation centres, nursing homes, medical clinics, community health organizations, educational institutions
- **Typical hours of employment in Hamilton:** full-time; part-time and casual hours
- **Average hourly wage rate in Hamilton:** estimate: \$29 - \$36



## FUTURE JOB MARKET

### What about my employability?

The demand for physiotherapists in Hamilton is related to the aging population and the increased attention to the needs of disabled persons and accident victims. As well, clients in the private sector can consult Physiotherapists without a referral from a physician. Healthcare is redefining how and where physiotherapy services are provided, with private practices become increasingly busy. As well, with restructuring of the health care system, there is a shift from institutional care to home and out-patient care. Today's Physiotherapists are often required to have diverse skill sets, and skills in specialty areas.

**Where can I go from here?** Research and management positions in the private and public sectors are career options for experienced Physiotherapists. Also, self-employment is a route many Physiotherapists take.

### Future Job Outlook in Hamilton

Current: Excellent

5 Years: Excellent

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

**Total Physio, Physiotherapy and Rehabilitation Clinic**

**CBI Physiotherapy, Rehabilitation and Sports Injury Centres**

**Physio-care Services**

## Related Websites

**Careers in Community Healthcare**  
[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

**Canadian Academy of Manipulative Therapy**  
[www.manipulativetherapy.org](http://www.manipulativetherapy.org)

**Canadian Institute for Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Jobs in Health Care**  
[www.medhunters.com](http://www.medhunters.com)

**Jobs in Hamilton**  
[www.jobbank.gc.ca](http://www.jobbank.gc.ca)

**Canadian Health Network**  
[www.canadian-health-network.ca](http://www.canadian-health-network.ca)

**Ontario Ministry of Health and Long-term Care**  
[www.health.gov.on.ca](http://www.health.gov.on.ca)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

## Universities

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**University of Ottawa**  
[www.uottawa.ca](http://www.uottawa.ca)

**Queen's University**  
[www.queensu.ca](http://www.queensu.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Western Ontario**  
[www.uwo.ca](http://www.uwo.ca)

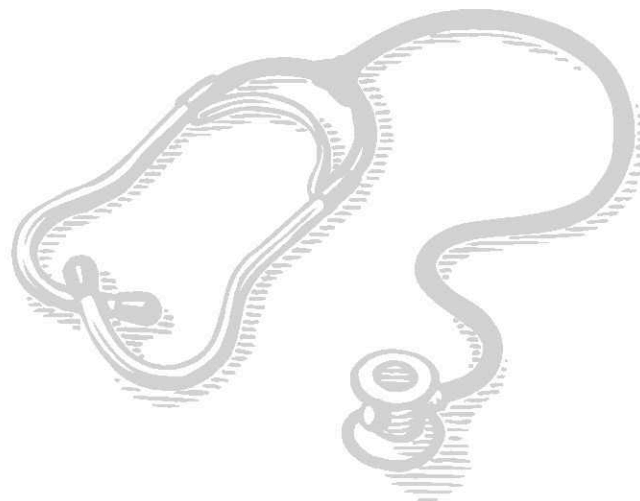
## Associations

**Canadian Physiotherapy Association**  
[www.physiotherapy.ca](http://www.physiotherapy.ca)

**Ontario Physiotherapy Association**  
[www.opa.on.ca](http://www.opa.on.ca)

**College of Physiotherapists of Ontario**  
[www.collegept.org](http://www.collegept.org)

**Canadian Alliance of Physiotherapy Regulators**  
[www.alliancept.org](http://www.alliancept.org)





# Prosthetist/Orthotist

NOC 3219

## What responsibilities will I have?

Prosthetists/Orthotists are responsible for the provision of prostheses (artificial limbs) to people with amputations, and the orthoses (supportive devices) to people with muscular and skeletal disabilities. Prosthetists/Orthotists may perform the following tasks:

- Establish clients' needs by physical examination
- Provide advice to other health care professional in pre-surgical planning and in the formulation of prescriptions for prostheses or orthoses
- Design, fabricate, fit and align the prostheses or orthoses
- Test the effectiveness and comfort of these aids and educate clients regarding their use
- Record and report clinical information



## What education and training is required?

Currently, a university degree in sciences and a 2 year clinical methods diploma, plus additional technical training is required. Once educational requirements are met, you must complete a 22 month paid internship and then you will be eligible for certification through the Canadian Association of Prosthetists and Orthotists.

## To pursue a career as a Prosthetist/Orthotist...

- The following high school courses are recommended to prepare for a degree program: **English, Physics, Chemistry, Biology, Math**
- **Personal qualities:** strong oral and written skills, accurate, attention to detail, interpersonal skills, desire to continually learn
- **Applied skills:** teamwork skills, technical skills, manual dexterity

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** private practice, hospitals, rehabilitation facilities, specialty clinics and home health settings, nursing homes
- **Typical hours of employment in Hamilton:** full-time
- **Average hourly wage rate in Hamilton:** varies greatly depending on career path chosen; however JobFutures.ca estimates \$21.87/hr.



## FUTURE JOB MARKET

**What about my employability?** According to Job Futures, this occupation is expected to grow above average because of ongoing trends, a growing and aging population that requires more health services, new technologies, increased government funding for health care, and Canadians with health care insurance that cover more services. Although the retirement rate will likely be average, the number of retiring workers should contribute to job openings as well.

**Where can I go from here?** Employment is available in orthotics and prosthetics management at hospitals, rehabilitation services and private facilities throughout Canada.

### Future Job Outlook in Hamilton

Current: Good

5 Years: Good

## ■ Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**Ambulatory Footwear**  
[www.afw.ca](http://www.afw.ca)

**Advanced Orthodynamics Inc.**  
[www.advancedortho.ca](http://www.advancedortho.ca)

**St. Joseph's Centre Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**Hamilton Work Injuries Community Clinic**

**Industrial Injury Clinic**

**West End Physiotherapy Clinic**

## ■ Related Websites

**Orthotics and Prosthetics**  
[www.opcareers.org](http://www.opcareers.org)

**The Royal College of Physicians and Surgeons of Canada**  
[www.rcpsc.medical.org](http://www.rcpsc.medical.org)

**The Canadian Medical Association**  
[www.oma.org](http://www.oma.org)

**Job Search**  
[www.medhunters.com](http://www.medhunters.com)

## ■ Colleges

**George Brown College**  
[www.georgebrown.ca](http://www.georgebrown.ca)

## ■ Universities

**Queen's University**  
[www.queensu.ca](http://www.queensu.ca)

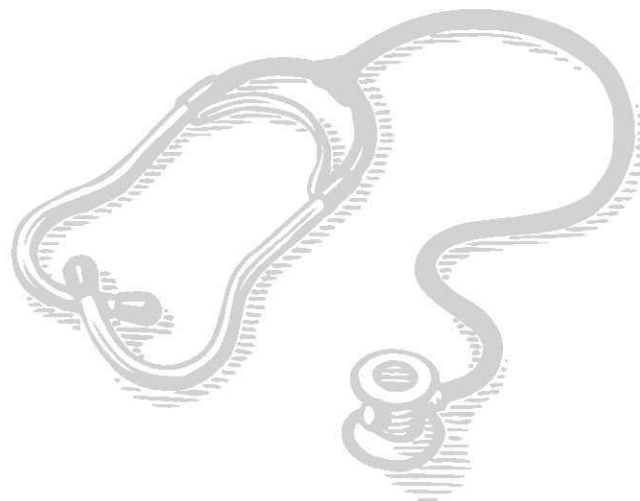
## ■ Associations

**Canadian Association of Prosthetics and Orthotics**  
[www.pando.ca](http://www.pando.ca)

**Canadian Orthopedic Association**  
[www.coa-aco.org](http://www.coa-aco.org)

**Canadian Medical Association**  
[www.cma.ca](http://www.cma.ca)

**International Society for Prosthetics and Orthotics**  
[www.ispo.ca](http://www.ispo.ca)





# Psychologist

NOC 4151

## What responsibilities will I have?

- Examine and assess behaviour, diagnose behavioural, cognitive and emotional disorders, counsel clients and provide therapy
- Counsel individuals and groups to achieve more effective personal, social and vocational development and adjustment and offer mediation services
- Use standard psychological tests for assessment
- Plan intervention programs and conduct program evaluation
- Apply psychological theory and principles regarding behaviour and mental processes such as learning, memory, perception and language development
- Formulate hypotheses and experimental designs, review literature, conduct studies and publish research papers
- Deliver presentations at conferences, workshops or symposia
- Provide consultation services to government and other organizations



**What education and training is required?** Currently, to have the designation of “Psychologist” a doctoral degree in psychology is required; and a master's degree in psychology is required for the designation “Psychological Associate”. A period of supervised practical experience and the successful completion of provincially written and/or oral examination is usually required. To practice in Ontario, you must be a member of the College of Psychologists of Ontario and hold a certificate of registration from the College.

## To pursue a career as a Psychologist...

- The following high school courses are recommended to prepare for a degree program: **English, Math, Biology, Chemistry, Physics, Social Studies**
- Entrance average vary slightly among university programs; however the general range is from 75 - 85% (depending on which faculty is chosen (social science or science))
- **Personal qualities:** strong oral and written skills, interpersonal skills, compassionate
- **Applied skills:** analytical skills, assessment skills, research skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, federal and provincial governments, physician/surgeon offices, universities, elementary and secondary schools, non-institutional health services, clinics, correctional facilities, non-institutional social services, research agencies
- **Typical hours of employment in Hamilton:** full-time
- **Average hourly wage rate in Hamilton:** \$69,401\*

\*Based on information available at OntarioJobFutures.ca



## FUTURE JOB MARKET

**What about my employability?** Employment for this occupation is expected to grow as fast as the average for all occupations over the next few years. The need to replace retiring workers will contribute to job openings for this occupation.

**Where can I go from here?** With experience Psychologists may become managers or administrators in their workplaces. Some choose to run their own practice, teach or consult.

### Future Job Outlook in Hamilton

Current: Good

5 Years: Good

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**Canadian Mental Health Association**  
[www.cmhahamilton.on.ca](http://www.cmhahamilton.on.ca)

## Related Websites

**APA's psychology career information**  
[www.apa.org/students/brochure](http://www.apa.org/students/brochure)

**Canadian Mental Health Association**  
[www.cmha.ca](http://www.cmha.ca)

**Ontario Job Futures**  
[www.ontariojobfutures.ca](http://www.ontariojobfutures.ca)

**Psychology Training**  
[www.psychologytraining.ca](http://www.psychologytraining.ca)

## Universities

**Brock University**  
[www.brocku.ca](http://www.brocku.ca)

**Carleton University**  
[www.carleton.ca](http://www.carleton.ca)

**Lakehead University**  
[www.lakeheadu.ca](http://www.lakeheadu.ca)

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**Nipissing University**  
[www.nipissingu.ca](http://www.nipissingu.ca)

**Trent University**  
[www.trentu.ca](http://www.trentu.ca)

**University of Guelph**  
[www.uoguelph.ca](http://www.uoguelph.ca)

**University of Ottawa**  
[www.uottawa.ca](http://www.uottawa.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Waterloo**  
[www.uwaterloo.ca](http://www.uwaterloo.ca)

**Wilfred Laurier University**  
[www.wlu.ca](http://www.wlu.ca)

**York University**  
[www.yorku.ca](http://www.yorku.ca)

## Associations

**Canadian Psychological Association**  
[www.cpa.ca](http://www.cpa.ca)

**College of Psychologists of Ontario**  
[www.cpo.on.ca](http://www.cpo.on.ca)

**Ontario Psychological Association**  
[www.psych.on.ca](http://www.psych.on.ca)

**American Psychological Association (APA)**  
[www.apa.org](http://www.apa.org)





# Radiation Therapist

NOC 3215

## What responsibilities will I have?

- Operate linear accelerators, cobalt 60, X-ray and other radiation therapy equipment to administer radiation treatment prescribed by radiation oncologists
- Check radiation therapy equipment to ensure proper operation
- Assist radiation oncologists and clinical physicists with preparation of radiation treatment plan
- Construct and fit accessory devices that shape, modify and direct the administered radiation to destroy cancerous tissue
- Monitor the patient's physical and psychological well-being during the entire course of treatment
- Advise the patient regarding side effects of radiation
- May train and supervise student radiotherapy technologists or supervise other radiotherapy technologists



## What education and training is required?

Currently, to become a Radiation Therapist you must complete a CMRTO-approved educational program at a university or college. Generally, this program is 4-years in length and includes a period of supervised clinical training. Following completion of the radiation therapy program, certification through the Canadian Association of Medical Radiation Technologists is required to practice in Ontario.

## To pursue a career as a Radiation Therapist...

- The following high school courses are recommended to prepare for a degree/diploma program: **English, Mathematics, Physics, Biology or Chemistry, Computers**
- Entrance requirements from high school vary among programs; however the general range is from B- to C- in prerequisite university level courses
- **Personal qualities:** strong oral and written skills, interpersonal skills, patient and compassionate, attention to detail
- **Applied skills:** analytical skills, technical skills, teamwork skills, computer skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, cancer centres
- **Typical hours of employment in Hamilton:** full-time; casual and on-call work possibly over weekends
- **Average hourly wage rate in Hamilton:** \$25 - \$34



## FUTURE JOB MARKET

**What about my employability?** With new cancer facilities scheduled to open in Ontario and a looming shortage of Radiation Therapists many career opportunities will become available.

**Where can I go from here?** Opportunities include working as a frontline therapist; contributing to scientific advances through research; working for the government regulating radiation safety practices; advancing into administrative and management positions; specializing in sales; and working in educational institutions. There are many opportunities for advancement in this occupation with further training and experience.

### Future Job Outlook in Hamilton

Current: Excellent

5 Years: Excellent

## ■ Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, McMaster Children's Hospital, McMaster University Medical Centre)**

[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**

[www.stjoes.ca](http://www.stjoes.ca)

**Juravinski Cancer Centre**

[www.hrcc.on.ca](http://www.hrcc.on.ca)

## ■ Related Websites

**Ontario Society of Medical Technologists**

[www.osmt.org](http://www.osmt.org)

**Ontario Hospital Association**

[www.oha.com](http://www.oha.com)

**Cancer Care Ontario**

[www.cancercare.on.ca](http://www.cancercare.on.ca)

**Careers in Community Healthcare**

[www.communityhealthcareers.ca](http://www.communityhealthcareers.ca)

**Ontario Medical Association**

[www.oma.ca](http://www.oma.ca)

**Jobs in Healthcare**

[www.medhunters.com](http://www.medhunters.com)

## ■ Colleges

**Mohawk College**

[www.mohawkcollege.ca](http://www.mohawkcollege.ca)

**The Michener Institute of Applied Health Sciences**

[www.michener.ca](http://www.michener.ca)

## ■ Universities

**Laurentian University**

[www.laurentian.ca](http://www.laurentian.ca)

**McMaster University**

[www.mcmaster.ca](http://www.mcmaster.ca)

**University of Toronto**

[www.utoronto.ca](http://www.utoronto.ca)

## ■ Associations

**Ontario Association of Medical Radiation Technologists**

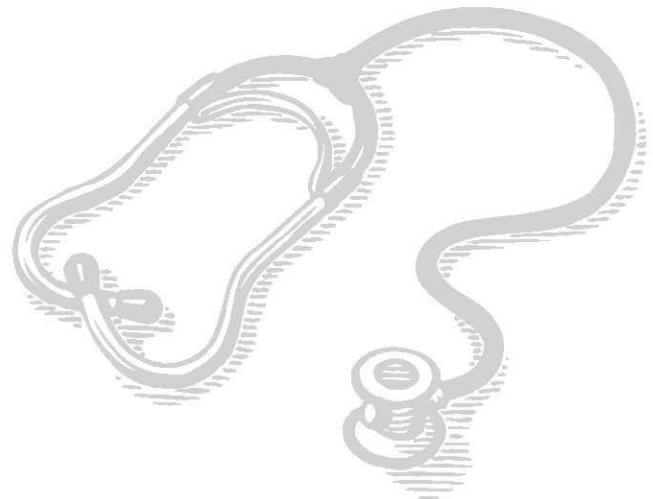
[www.oamrt.on.ca](http://www.oamrt.on.ca)

**Canadian Association of Medical Radiation Technologists**

[www.camrt.ca](http://www.camrt.ca)

**College of Medical Radiation Technologists of Ontario**

[www.cmrto.org](http://www.cmrto.org)







# Registered Nurse

NOC 3152

## What responsibilities will I have?

- Provide hands-on care to enhance, maintain, restore or improve the quality of health of individuals, families, and communities
- Consult with other members of the healthcare team to assess, plan, implement and evaluate patient care
- Assist patient and family to cope with stressful events, provide therapy, counsel and support
- Administer medications and treatments
- Monitor, record and report symptoms and changes in patient's condition

Upon completion of training, Registered Nurses may choose to work in one of the following areas:

### Acute and Complex Care

Care for patients in hospital setting

- Perform an assessment related to the patient's complaint and health problem; establish priorities for patient care and nursing actions
- Administer medications and treatments; monitor, record and report symptoms and changes in patient's condition
- May specialize in surgery, neurology, emergency care, intensive care, obstetrics, oncology or gerontology

### Homecare

Care for patients in their private homes

- Participate in the nursing process to provide health care and support to client and his/her family in the home during time of illness, palliation and/or rehabilitation
- Assess client's health status on an ongoing basis in their homes
- Plan and use appropriate intervention; evaluate the effectiveness of care given through the use of the nursing process

### Long-term Care

Care for residents in nursing homes

- Participate in the nursing process to provide health care and support to the client and his/her family in the nursing home during time of illness and palliation
- Assess resident's health status on an ongoing basis
- Plan and use appropriate interventions; evaluate the effectiveness of care given through the use of the nursing process



## What education and training is required?

Currently, to become a Registered Nurse you must complete a 4-year BScN university degree. Upon completion of a degree program, to practice as a licensed Registered Nurse, graduates must pass the Canadian Nursing Examination and become registered with the College of Nurses of Ontario.

### To pursue a career as a Registered Nurse...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Chemistry, Physics, Mathematics, Social Studies** and a co-op placement in the healthcare field is recommended
- Basic CPR and First Aid Training and up-to-date immunizations are often required for admission
- Admission requirements vary slightly among universities; however the minimum requirements include completion of your Ontario Secondary School Diploma (OSSD) within the last 2 years of applying to a degree program, total of 6 university level courses and cumulative average of at least 70%
- **Personal qualities:** strong oral and written skills, people oriented, sense of humour, patient and compassionate
- **Applied skills:** technical skills, analytical skills, assessment skills, teamwork skills

### Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, nursing agencies, physician/surgeon offices, health clinics, medical labs
- **Typical hours of employment in Hamilton:** full-time; part-time and casual; shift work  
NOTE: Registered Nurses often experience prolonged periods of standing and walking. Also, potential hazards due to contact with contagious and infectious diseases, radiation and hazardous chemicals.
- **Average hourly wage rate in Hamilton:** \$26 - \$38  
NOTE: Wages often depend on experience, education and whether or not you work in a unionized environment



## FUTURE JOB MARKET

**What about my employability?** As a result of retiring nurses, employment for nursing is expected to increase in Hamilton. The proportion of RNs who work part-time or outside of a hospital setting is also on the rise. An increasing number of nurses work in community health agencies, nursing homes and in homecare. Today's RNs require supervisory skills, as well as knowledge of health promotion, geriatrics, medications, technology and behavioural issues.

**Where can I go from here?** RNs may continue their academic training to specialize in a specific area of nursing or to become a nurse practitioner, nurse clinician, nursing consultant or nursing researcher. As well, Tele-health, a recent development in the delivery of healthcare, also provides new job opportunities for RNs which provides 24 hour access to healthcare advice.

### Future Job Outlook in Hamilton

Current: Excellent

5 Years: Excellent

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton** [www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System** [www.stpetes.ca](http://www.stpetes.ca)

### Homecare Agencies

**Community Care Access Centre**  
[www.hamilton.ccac-ont.ca](http://www.hamilton.ccac-ont.ca)

**Victoria Order of Nurses** [www.von.ca](http://www.von.ca)

**CanCare Health Services** [www.cancarehealth.com](http://www.cancarehealth.com)

### Long-term Care Facilities

**Shalom Village** [www.shalomvillage.on.ca](http://www.shalomvillage.on.ca)

**St. Joseph's Villa** [www.sjv.on.ca](http://www.sjv.on.ca)

**St. Peter's Residence at Chedoke** [www.stpetes.ca](http://www.stpetes.ca)

**Victoria Gardens Long-Term Care**  
[www.victoriagardens.ca](http://www.victoriagardens.ca)

## Related Websites

**Listing of Long-term Care Facilities in Hamilton**  
[www.hamiltonltc.org](http://www.hamiltonltc.org)

**The Canadian Nursing Students' Association**  
[www.cnsa.ca](http://www.cnsa.ca)

**The Canadian Nursing Index**  
[www.nursingindex.com](http://www.nursingindex.com)

**Canadian Institute of Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**CareerMATTERS** [www.ilc.org](http://www.ilc.org)

**Canadian RN** [www.canadianrn.com](http://www.canadianrn.com)

**Health Canada** [www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Jobs in Health Care** [www.medhunters.com](http://www.medhunters.com)

## Universities

**Brock University** [www.brocku.ca](http://www.brocku.ca)

**Lakehead University** [www.lakeheadu.ca](http://www.lakeheadu.ca)

**Laurentian University** [www.laurentian.ca](http://www.laurentian.ca)

**McMaster University** [www.mcmaster.ca](http://www.mcmaster.ca)

**Nipissing University** [www.nipissingu.ca](http://www.nipissingu.ca)

**University of Ottawa** [www.uottawa.ca](http://www.uottawa.ca)

**Queen's University** [www.queensu.ca](http://www.queensu.ca)

**Ryerson University** [www.ryerson.ca](http://www.ryerson.ca)

**University of Toronto** [www.utoronto.ca](http://www.utoronto.ca)

**Trent University** [www.trentu.ca](http://www.trentu.ca)

**University of Western Ontario** [www.uwo.ca](http://www.uwo.ca)

**York University** [www.yorku.ca](http://www.yorku.ca)

### The following colleges provide collaborate degree programs with universities:

Algonquin College, Cambrian College, Canadore College, Centennial College, Confederation College, Conestoga College, Durham College, Fanshawe College, George Brown College, Mohawk College, St. Clair College, Seneca College, Sir Sanford Fleming College

## Associations

**Canadian Nurses Association** [www.cna-nurses.ca](http://www.cna-nurses.ca)

**Ontario Nurses' Association** [www.ona.org](http://www.ona.org)

**College of Nurses of Ontario** [www.cno.org](http://www.cno.org)

**Registered Nurses Association of Ontario**  
[www.rnao.org](http://www.rnao.org)



# Registered Practical Nurse

NOC 3233

## What responsibilities will I have?

- Provide, assist and educate patient/resident/client with activities of daily living which include nutrition, medication, safety, ambulation and hygiene under the direction of a medical practitioner or RN
- Assist with health promotion, maintenance and return-to-health
- Consult with doctors, nurses and members of health care team on patient/resident/client status and treatment

### Acute and Complex Care

Care for patients in hospital setting

- Perform nursing interventions: taking vital signs, applying aseptic techniques including sterile dressing, infection control, monitoring nutritional intake, intravenous therapy, conduct specimen collection
- Assess patient's condition and progress; monitor patient's chart and report changes to medical practitioners and RNs
- Provide post-operative care; care for wounds, change dressings and administer medications

### Homecare

Care for patients in their private homes

- Participate in the nursing process to provide health care and support to clients and their families during times of illness, palliation and rehabilitation
- Assist the client to identify physical, emotional, social and spiritual needs and determine goals of care-giving
- Provide sufficient information to clients to enable them to make informed choices about their health and health care; discuss the roles and responsibilities of the client and RPN

### Long-term Care

Care for residents in nursing homes

- Participate in the nursing process to contribute to the initial and ongoing assessment of the resident's health status, and in the planning, implementation and evaluation of nursing care
- Care for resident as the disease progresses and through palliative stage; care for wounds, change dressings



## What education and training is required?

Currently, to become a Registered Practical Nurse you must complete a 2-year diploma program at a community college. Provincial licensing is mandatory for RPNs in Ontario. Upon completion of a diploma program you must successfully pass the Canadian Practical Nurse Registration Examination and become registered with the College of Nurses of Ontario (CNO).

### To pursue a career as a Registered Practical Nurse...

- The following high school courses are recommended to prepare for a diploma program: **English, Biology, Chemistry, Physics, Mathematics, Social Studies, Computers** and co-op in the healthcare field is recommended
- Basic CPR and First Aid Training and up-to-date immunizations are often required for admission
- Entrance averages vary among college programs; however a cumulative average of 60-70% is required for most Practical Nursing diploma programs
- **Personal qualities:** strong oral and written skills, interpersonal skills, sense of humour, patient and compassionate, problem solving
- **Applied skills:** critical thinking skills, assessment skills, teamwork skills, manual dexterity

### Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, public health units, clinics, private practice, educational institutions, physician/surgeon/dentist offices and other health practitioners
- **Typical hours of employment in Hamilton:** mostly part-time and casual hours; shift work  
NOTE: RPNs are required to be standing and walking for long periods of time. In addition, some lifting may be required.
- **Average hourly wage rate in Hamilton:** \$24



## FUTURE JOB MARKET

**What about my employability?** As the government seeks to restrain health delivery costs, health care service providers will increasingly rely on Registered Practical Nurses (RPN) to deliver nursing care. The growing complexity of nursing care and limiting of hospitalization to critically ill patients will place additional educational demands on RPNs. Today's RPNs must have more comprehensive training in geriatrics, medications, mental disorders and behavioural issues. Improving your assessment skills and documentation techniques will assist you in becoming a RPN.

**Where can I go from here?** Many RPNs complete post-graduate education for critical care skills used in operating rooms, dialysis, emergency and intensive care.

### Future Job Outlook in Hamilton

Current: Good

5 Years: Good

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton** [www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System** [www.stpetes.ca](http://www.stpetes.ca)

### Homecare Agencies

**Community Care Access Centre**  
[www.hamilton.ccac-ont.ca](http://www.hamilton.ccac-ont.ca)

**Victoria Order of Nurses** [www.von.ca](http://www.von.ca)

### Long-term Care Facilities

**Shalom Village** [www.shalomvillage.on.ca](http://www.shalomvillage.on.ca)

**St. Joseph's Villa** [www.sjv.on.ca](http://www.sjv.on.ca)

**St. Peter's Residence at Chedoke** [www.stpetes.ca](http://www.stpetes.ca)

**Victoria Gardens Long-Term Care**  
[www.victoriagardens.ca](http://www.victoriagardens.ca)

## Related Websites

**Listing of Long-term Care Facilities in Hamilton**  
[www.hamiltonlhc.org](http://www.hamiltonlhc.org)

**The Canadian Nursing Students' Association**  
[www.cnsa.ca](http://www.cnsa.ca)

**The Canadian Nursing Index**  
[www.nursingindex.com](http://www.nursingindex.com)

**Canadian Institute of Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Caregivers** [www.caregivers.ca](http://www.caregivers.ca)

**CareerMATTERS** [www.ilc.org](http://www.ilc.org)

**Jobs in Health Care** [www.medhunters.com](http://www.medhunters.com)

**Canadian RN** [www.canadianrn.com](http://www.canadianrn.com)

**Health Canada** [www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

## Colleges

**Algonquin College** [www.algonquincollege.com](http://www.algonquincollege.com)

**Cambrian College** [www.cambrianc.on.ca](http://www.cambrianc.on.ca)

**Centennial College** [www.centennialcollege.ca](http://www.centennialcollege.ca)

**Durham College** [www.durhamcollege.ca](http://www.durhamcollege.ca)

**George Brown College** [www.georgebrown.ca](http://www.georgebrown.ca)

**Humber College** [www.humber.ca](http://www.humber.ca)

**Loyalist College** [www.loyalistc.on.ca](http://www.loyalistc.on.ca)

**Mohawk College** [www.mohawkcollege.ca](http://www.mohawkcollege.ca)

**St. Clair College** [www.stclaircollege.ca](http://www.stclaircollege.ca)

**St. Lawrence College** [www.sl.on.ca](http://www.sl.on.ca)

## Associations

**Registered Practical Nurses Association of Ontario**  
[www.rpnao.org](http://www.rpnao.org)

**Canadian Nursing Students' Association**  
[www.cnsa.ca](http://www.cnsa.ca)

**Practical Nurses Foundation of Ontario**  
 1-800-602-6705

**Canadian Nurses Association** [www.cna-nurses.ca](http://www.cna-nurses.ca)

**Ontario Nurses' Association** [www.ona.org](http://www.ona.org)

**College of Nurses of Ontario** [www.cno.org](http://www.cno.org)





# Respiratory Therapist

NOC 3214

## What responsibilities will I have?

- Administer medical gases such as oxygen and oxygen-air mixtures
- Administer humidified air and medications given in aerosol form to manage respiratory related abnormalities
- Assist with cardio-pulmonary resuscitation
- Monitor vital signs
- Keep records of therapy given
- Advise physicians on changes in patient conditions

Respiratory Therapists may be found on the wards helping a patient with asthma; in the intensive care unit providing mechanical ventilatory support to a victim of a motor-vehicle accident; a stroke or a heart attack or a patient undergoing abdominal, thoracic or open heart surgery; in the newborn nursery assisting pre-mature infants with their quest to breathe or in a pulmonary function lab performing various breathing tests.



## What education and training is required?

Respiratory therapists (RT) in Canada graduate from three-year training programs offered by community colleges and institutes of technology. Several universities also offer four year respiratory therapy degrees.

Students learn theoretical subjects, such as anatomy, and receive clinical training in hospital and home care settings. Following graduation from CSRT approved programs, students are eligible to write the national registration examinations as provided by the Canadian Board for Respiratory Care. Successful candidates earn the CSRT Registered Respiratory Therapist (RRT) credential. In provinces where the profession of respiratory therapy is governed by provincial legislation other credentials may be required.

## To pursue a career as a Respiratory Therapist...

- Ontario Secondary School Diploma. Four grade 12 University (U) level courses: **English, Mathematics, Biology, Chemistry**
- Two University (U) or University/Mixed (U/M) level courses. Overall average of 75% in the five university preparation courses used to meet the admission requirements. No grade lower than 70% in the five courses.
- **Personal qualities:** Problem solving, desire to continually learn, interpersonal skills, ability to work independently
- **Applied skills:** Teamwork skills, assessment skills, math skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, medical clinics, extended-care facilities, public health centres, home health service providers, drug companies, medical equipment companies
- **Typical hours of employment in Hamilton:** full-time shifts 8-12 hours in hospitals; work in sales and clinics generally Monday-Friday 8 hour shifts
- **Average hourly wage rate in Hamilton:** \$26 - \$36



## FUTURE JOB MARKET

**What about my employability?** Just a few years ago, it was a challenge for new graduates in this field to find full-time employment. Today, instead of struggling to find employment, Respiratory Therapists are in high demand as respiratory therapy departments are struggling to fill vacant positions. The demand is in large part due to the significant number of Respiratory Therapists retiring over the coming years.

**Where can I go from here?** With further study, career advancement may lead Respiratory Therapists to teaching, management, research or consulting positions.

### Future Job Outlook in Hamilton

Current: Excellent

5 Years: Excellent

## ■ Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**VitalAire Healthcare**  
[www.vitalaire.com](http://www.vitalaire.com)

## ■ Related Websites

**Canadian Lung Association**  
[www.lung.ca](http://www.lung.ca)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)

**Jobs in Healthcare**  
[www.medhunters.com](http://www.medhunters.com)

**Jobs in Hamilton**  
[www.jobbank.gc.ca](http://www.jobbank.gc.ca)

**Therapy Jobs.com**  
[www.therapyjobs.com](http://www.therapyjobs.com)

**RRT Jobs.com**  
[www.rrtjobs.com](http://www.rrtjobs.com)

## ■ Colleges

**Algonquin College**  
[www.algonquincollege.com](http://www.algonquincollege.com)

**Canadore College**  
[www.canadorec.on.ca](http://www.canadorec.on.ca)

**Fanshawe College**  
[www.fanshawec.on.ca](http://www.fanshawec.on.ca)

**Michener Institute for Applied Health Sciences**  
[www.michener.ca](http://www.michener.ca)

## ■ Universities

**Queen's University**  
[www.queensu.ca](http://www.queensu.ca)

**York University**  
[www.yorku.ca](http://www.yorku.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

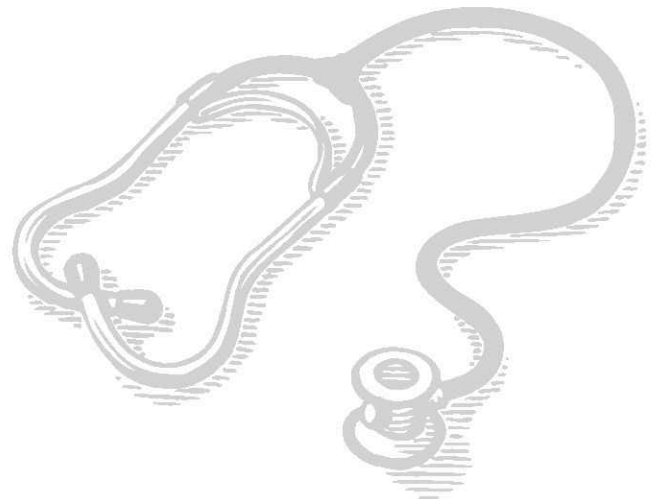
**University of Waterloo**  
[www.uwaterloo.ca](http://www.uwaterloo.ca)

## ■ Associations

**Canadian Society of Respiratory Therapists**  
[www.csrt.com](http://www.csrt.com)

**College of Respiratory Therapists of Ontario**  
[www.crto.on.ca](http://www.crto.on.ca)

**Respiratory Therapy Society of Ontario**  
[www.rtsso.org](http://www.rtsso.org)





# Specialist Physician

NOC 3111

## What responsibilities will I have?

- **Specialists in clinical medicine** diagnose and treat diseases, physiological or psychiatric disorders; prescribe medication and treatment; refer patients for surgery; often work in private practice or hospital (e.g. Dermatologist)
- **Specialists in laboratory medicine** study the nature, cause and development of disease in humans and the structural and functional changes caused by diseases; usually work in hospitals (e.g. Pathologist)
- **Specialists in surgery** assess patients' diseases or disorders to determine appropriate and necessary procedures or repair injuries; usually work in hospitals (e.g. Neurosurgeon)

This occupation includes anesthetists, cardiologists, obstetricians, gynecologists, pediatricians, urologists, etc.



## What education and training is required?

Currently, to enter into medicine you must complete a Bachelor of Science degree and graduate from a 4-year Doctor of Medicine degree program at an advanced medical school. You are also required to complete a period of specific training (length of training depends on specialty). To obtain certification, graduates must pass a qualifying examination with the Royal College of Physicians and Surgeons of Canada.

## To pursue a career as a Specialist Physician...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Chemistry, Physics, Mathematics, Social Studies** and a co-op placement in the healthcare field is recommended
- Admission requirements to enter into a Doctor of Medicine degree program vary slightly among universities; however the minimum requirements include 3 years of university and possibly writing the Medical College Admission Test (MCAT)
- **Personal qualities:** strong oral and written skills, interpersonal skills, patient and compassionate, problem solving
- **Applied skills:** analytical skills, assessment skills, critical thinking skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, private practices, physician/surgeon offices, medical laboratories, academic institutions
  - **Typical hours of employment in Hamilton:** full-time; part-time; shift work
  - **Average hourly wage rate in Hamilton:** estimate: \$72
- NOTE: Most doctors are self-employed with their incomes based on bills submitted to OHIP.



## FUTURE JOB MARKET

**What about my employability?** In Hamilton, the demand for Specialist Physicians is strong. This is largely due to an aging population of Specialists retiring, creating new job openings.

**Where can I go from here?** Specialist Physicians are in demand not only locally but nationally. Therefore job opportunities may be found in many different locations and environments such as educational institutions and management positions.

### Future Job Outlook in Hamilton

Current: Good

5 Years: Good

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

## Related Websites

**Virtual Hospital**  
[www.vh.org](http://www.vh.org)

**Health Canada**  
[www.hc-sc.gc.ca](http://www.hc-sc.gc.ca)

**Ontario Ministry of Health and Long-term Care**  
[www.health.gov.on.ca](http://www.health.gov.on.ca)

**Canadian Institute for Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)

**Mayo Clinic**  
[www.mayoclinic.com](http://www.mayoclinic.com)

**Jobs in Healthcare**  
[www.medhunters.com](http://www.medhunters.com)

## Universities

**McMaster University**  
[www.mcmaster.ca](http://www.mcmaster.ca)

**University of Ottawa**  
[www.uottawa.ca](http://www.uottawa.ca)

**Queen's University**  
[www.queensu.ca](http://www.queensu.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Western Ontario**  
[www.uwo.ca](http://www.uwo.ca)

## Associations

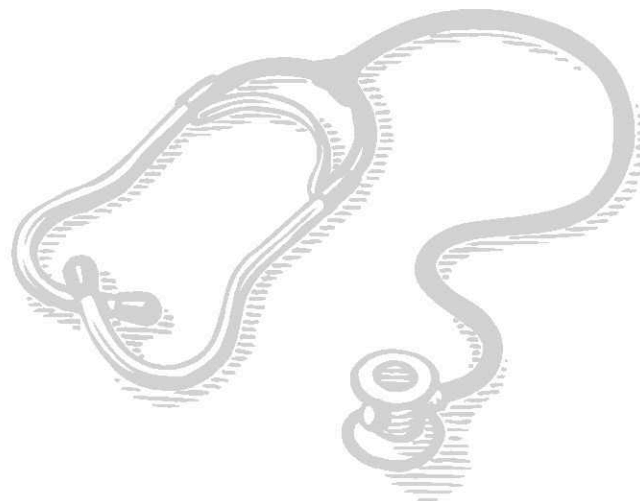
**Canadian Medical Association**  
[www.cma.ca](http://www.cma.ca)

**Ontario Medical Association**  
[www.oma.org](http://www.oma.org)

**Royal College of Physicians and Surgeons of Canada**  
[www.rcpsc.medical.org](http://www.rcpsc.medical.org)

**College of Physicians and Surgeons of Ontario**  
[www.cpso.on.ca](http://www.cpso.on.ca)

**Canadian Association of Interns and Residents**  
[www.cair.ca](http://www.cair.ca)







# Speech-Language Pathologist

NOC 3141

## What responsibilities will I have?

- Assess and observe patients/clients to diagnose and evaluate and treat speech, language, cognitive communication, fluency, voice, resonance and swallowing disorders
- Plan and implement treatment programs to improve speech, language and voice disorders
- Consult with physicians, nurses, psychologists and other health care professionals involved with the patients/clients care
- Conduct research in communication and swallowing, including development and design of assessment and treatment protocols and devices



## What education and training is required?

Currently, a master's degree is required in order to become a Speech-Language Pathologist. In Ontario, Speech-Language Pathologists are regulated by the College of Audiologists and Speech-Language Pathologists of Ontario. Although voluntary, this occupation is recommended to obtain certification through the Canadian Audiology and Speech-Language Pathology Association.

## To pursue a career as a Speech-Language Pathologist...

- The following high school courses are recommended to prepare for a degree program: **English, Biology, Physics, Social Studies**
- Admission requirements for a graduate master's program include a 4-year honours university degree with an overall A average and some prerequisite courses (varies among universities)
- **Personal qualities:** strong oral and written skills, interpersonal skills, creative, patient and compassionate, initiative
- **Applied skills:** assessment skills, analytical skills, critical thinking skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, community health agencies, school boards (at all levels - preschool, elementary, secondary), colleges and universities, rehabilitation centres, private practice
- **Typical hours of employment in Hamilton:** full-time; part-time and some casual
- **Average hourly wage rate in Hamilton:** \$31 - \$37



## FUTURE JOB MARKET

**What about my employability?** The changing demographic to an aging population as well as an increase in early intervention strategies linked to communication contributes to the large demand for this occupation. Also, advances in medical technology and growing public awareness of the serious problems associated with communication and swallowing disorders contribute to the demand for SLPs.

**Where can I go from here?** While many SLPs choose to remain in positions which involve a great deal of client contact, others choose to assume administrative roles in overseeing and developing SLP programs.

### Future Job Outlook in Hamilton

Current: Good

5 Years: Good

## Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

**Lear Communication**  
[www.learcomm.ca](http://www.learcomm.ca)

## Related Websites

**Ontario Job Futures**  
[www.ontariojobfutures.ca](http://www.ontariojobfutures.ca)

**Canadian Healthcare Association**  
[www.cha.ca](http://www.cha.ca)

**Canadian Institute for Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Canadian Health Network**  
[www.canadian-health-network.ca](http://www.canadian-health-network.ca)

**Ontario Ministry of Health and Long-Term Care**  
[www.health.gov.on.ca](http://www.health.gov.on.ca)

**Jobs in Healthcare**  
[www.medhunters.com](http://www.medhunters.com)

## Universities

**University of Ottawa**  
[www.uottawa.ca](http://www.uottawa.ca)

**University of Toronto**  
[www.utoronto.ca](http://www.utoronto.ca)

**University of Western Ontario**  
[www.uwo.ca](http://www.uwo.ca)

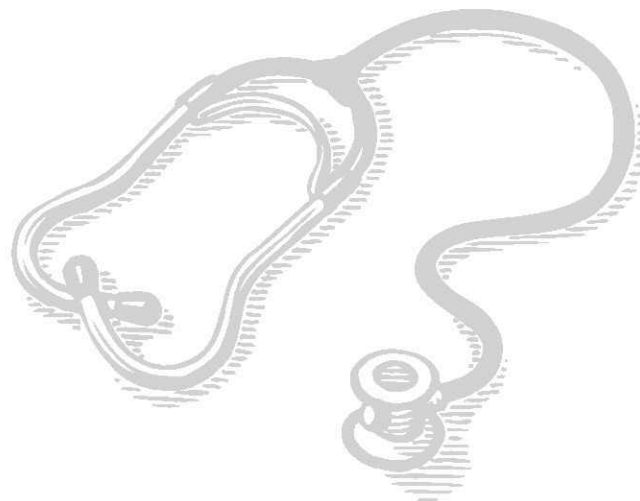
## Associations

**The Ontario Association of Speech-Language Pathologists and Audiologists**  
[www.osla.on.ca](http://www.osla.on.ca)

**The Canadian Association of Speech-Language Pathologists and Audiologists**  
[www.caslpa.ca](http://www.caslpa.ca)

**Communicative Disorders Assistant Association of Canada**  
[www.cdaac.ca](http://www.cdaac.ca)

**College of Audiologists and Speech-Language Pathologists of Ontario**  
[www.caslpo.com](http://www.caslpo.com)





# Support Service Worker

NOC 3413

## What responsibilities will I have?

- Help with daily needs: respond to call signals from patients; empty and replace bedpans; serve meals, and feed patients if necessary; lift or move patients
- Deliver messages, reports, test requests and samples, and keep track of supplies
- Transport patients by wheelchair or stretcher to treatment or surgery rooms
- Make beds and keep patients' rooms clean and safe



## What education and training is required?

Currently, the minimum requirement for this occupation is usually the completion of your secondary school diploma.

## To pursue a career as a Support Service Worker ...

- The following high school courses are recommended to prepare for a career in this field: **English, Social Studies**
- Basic CPR, First Aid Training, up-to-date immunizations and criminal record checks are often required
- **Personal qualities:** strong oral and written skills, interpersonal skills, people oriented
- **Applied skills:** teamwork skills, computer skills, customer service skills

## Where can I work? What will my hours be? How much money will I make?

- **Typical employers:** hospitals, nursing homes, other health care facilities  
(NOTE: Support Service Workers are often required to lift heavy objects and stand for long periods)
- **Typical hours of employment in Hamilton:** mainly part-time/on call to start; some full-time; shift work
- **Average hourly wage rate in Hamilton:** estimate: \$15



## FUTURE JOB MARKET

### What about my employability?

Due to an aging population in Hamilton, Support Services Workers will be in high demand in facilities that provide services to the elderly such as nursing homes and long-term care facilities. To increase employability, enhance computer and technical skills, as Support Service Workers are required to maintain patients' records and operate new machinery to lift patients.

**Where can I go from here?** Career opportunities are in long-term care facilities such as nursing homes, homes for the aged, retirement homes and in private home settings through agencies or government sponsored home care programs.

### Future Job Outlook in Hamilton

Current: Good

5 Years: Good

## ■ Local Employers

**Hamilton Health Sciences (Chedoke Hospital, General Hospital, Henderson Hospital, Juravinski Cancer Center, McMaster Children's Hospital, McMaster University Medical Centre)**  
[www.hamiltonhealthsciences.ca](http://www.hamiltonhealthsciences.ca)

**St. Joseph's Healthcare Hamilton**  
[www.stjoes.ca](http://www.stjoes.ca)

**St. Peter's Health System**  
[www.stpetes.ca](http://www.stpetes.ca)

## ■ Related Websites

**Canadian Institute for Health Information**  
[www.cihi.ca](http://www.cihi.ca)

**Canadian Palliative Care Association**  
[www.chpca.net](http://www.chpca.net)

**Canadian Health Network**  
[www.canadian-health-network.ca](http://www.canadian-health-network.ca)

**Ontario Ministry of Health and Long-term Care**  
[www.health.gov.on.ca](http://www.health.gov.on.ca)

## ■ Associations

**Ontario Community Support Association**  
[www.ocsa.on.ca](http://www.ocsa.on.ca)

