

Take
CARE
of your
Future

Career Awareness + Resource Exploration

**This resource booklet has been
produced based on the
Catalogue of Health Sector Careers
in the Niagara Region**

In partnership with:



NIAGARA HEALTH SYSTEM
SYSTÈME DE SANTÉ DE NIAGARA



This booklet is based on information originally printed in the Catalogue of Health Sector Careers in the Niagara Region.

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Niagara College
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Validation: We would like to acknowledge the assistance of the many individuals, organizations and education and health sector institutions who gave of their time and effort to review and confirm the accuracy of the enclosed information. Their contribution is greatly appreciated.

NOTE:

The Niagara Training & Adjustment Board acknowledges the limitation of this document and will continue to seek out information in areas that require further analysis and action.

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The views expressed in this document do not necessarily reflect those of the Government of Canada or the Government of Ontario.

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Introduction

‘Take CARE of your Future’ is a joint initiative designed to bring together Grade 10 students from across the Niagara Region for a day of networking and information exchange related to job opportunities and career information in the health sector.

This booklet of Health Sector Careers has been developed as a resource tool for students to raise awareness and to promote career opportunities within Niagara’s growing health sector. The occupational information includes the title, a brief description, related occupations, work descriptions, place of work, education requirements, and prospects of employment as well as opportunities for future growth. For more detailed information on these occupations, please visit your guidance office and refer to the “Catalogue of Health Sector Careers” or you can access the on-line version at www.ntab.org and click on Career Resources.

Niagara Training & Adjustment Board (NTAB)

The Niagara Training & Adjustment Board is one of 21 local training boards in the province of Ontario. Funded through Human Resource and Skills Development Canada and Ministry Training Colleges and Universities, NTAB operates as a non-profit corporation. A key focus is identifying labour force issues and possible solutions for labour force development bringing together community stakeholders within the Niagara Region. Equally important, NTAB strives to ensure that information about community initiatives and actions are disseminated in an accurate and concise manner throughout the Region of Niagara.

Take
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Future

Career Awareness + Resource Exploration

~ This event is especially designed for Grade 10
students within the Niagara Region~

Tuesday, May 18, 2004
8:45 a.m. ~ 2:00 p.m.



District School
Board of Niagara

Health Records Technicians maintain systems for the collection, storage, retrieval and retention of health information.

RELATED OCCUPATIONS

- Records Management Clerks

WORK DESCRIPTION

What would I be doing?

- Classify, code and store records
- Maintain indexes for classification systems
- Ensure quality control of systems
- Prepare medical, social and administrative statistics
- Apply knowledge of medical terminology, physiology and treatments

PLACE OF WORK

Who needs Health Records Technicians?

- Hospitals
- Clinics
- Other health care institutions
- Research centers

CONDITIONS FOR WORK

- Completion of Community College program in Health Information Management
- Certification by Canadian Health Record Association (Nationally Certified)

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 - English U or C
 - Gr. 11-12 - Math U/C or C
 - Gr. 11-12 - Biology U or C
- Post Secondary –
 - 2 year College program in Health Information Management

OPPORTUNITY TO GROW

- Progression to supervisor position
- Health Information Management (with Bachelor of Health Science)

Public Health Inspectors evaluate and monitor health and safety hazards and develop strategies to control risks in the workplace. They inspect locations to ensure compliance with government regulations in regard to safety, pollution control, the handling and storage of hazardous substances and workplace safety.

RELATED OCCUPATIONS

- Environmental Health Officer
- Hazardous Waste Inspector
- Health and Safety Officer
- Occupational Health and Safety Officer
- Pollution Control Officer
- Supervisor, Public Health Inspectors

WORK DESCRIPTION

What would I be doing?

- Inspect workplaces and sanitary conditions
- Identify sources of pollution
- Conduct safety and environmental audits
- Investigate health and safety complaints
- Investigate workplace accidents
- Develop and monitor health and safety programs
- Institute enforcement procedures
- Develop and deliver training programs

PLACE OF WORK

Who needs Public Health Inspectors?

- Private and public sectors

CONDITIONS FOR WORK

- University degree
- Certification by regulatory body
 - Canadian Institute of Public Health Inspectors

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - General Bachelor of Science admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Bachelor of Applied Science
 - Certification from regulatory body

OPPORTUNITY TO GROW

- A Canadian Registered Safety Professional
- Registered Occupational Hygienist

General and Family Physicians treat physical and physiological disorders of patients. They provide primary and continuous contact and care of patients' health.

RELATED OCCUPATIONS

- Medical Doctor
- Resident, General Practice

WORK DESCRIPTION

What would I be doing?

- Examine and evaluate patients
- Order diagnostic tests
- Consult and refer to specialists
- Prescribe and administer medications and treatment
- Advise patients on health care
- Provide counseling and support
- Act as patient advocate
- Provide continuous care for patients

PLACE OF WORK

Who needs General and Family Physicians?

- Private practice
- Group or team practices
- Hospitals and clinics

CONDITIONS FOR WORK

- University degree
- Graduation from approved medical school
- Specific specialty training
- Completion of certifying examinations
- Licensing by provincial authority

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – extremely good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - BA
 - Approved medical school graduation
 - Residency training
 - Certification by the Ontario College of Family Physicians
 - Licensing by Ontario government

OPPORTUNITY TO GROW

- Progression to specialist physician with additional training and education

This occupational group includes specialist physicians in clinical medicine, in laboratory medicine and in surgery.

RELATED OCCUPATIONS

- All areas of medical specialties

WORK DESCRIPTION

What would I be doing?

- Clinical specialists diagnose and treat physical and mental disorders
- Clinical specialists prescribe medication and/or treatment and refer for surgery
- Laboratory specialists study the nature and the impact of diseases
- Laboratory specialists act as consultants to other physicians
- Surgical specialists determine the proper surgical procedures
- Surgical specialists perform or supervise surgical procedures
- Surgical specialists act as consultants to other physicians

PLACE OF WORK

Who needs Specialist Physicians?

- Clinical specialists work in private practice and hospitals
- Laboratory specialists usually work in hospitals
- Surgical specialists usually work in hospitals

CONDITIONS FOR WORK

- University degree
- Graduation from approved medical school
- Specific specialty training
- Completion of certifying examinations
- Licensing by provincial authority
- All specialists require 4 – 6 years specialty residency training

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – extremely good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - BA
 - Approved medical school graduation
 - Specialty residency training
 - Certification by the Royal College of Physicians and Surgeons of Canada
 - Licensing by Ontario government

OPPORTUNITY TO GROW

- Progression to management positions
- Progression to directorships in clinical or laboratory medicine
- Progression to chief of departments or leadership roles

Dentists diagnose, treat, prevent and control disorders of the teeth and mouth.

RELATED OCCUPATIONS

- Endodontist
- Oral and maxillofacial surgeon
- Oral pathologist
- Oral radiologist
- Orthodontist
- Pediatric dentist
- Periodontist
- Prosthodontist
- Public health dentist

WORK DESCRIPTION

What would I be doing?

- Examine and diagnose patients for disease, injury and decay
- Recommend and carry out proper treatment
- Perform maintenance and regular dental work
- Perform oral surgery
- Instruct patients on oral hygiene
- Design appliances
- Write instructions for denturists and dental technicians
- Supervise dental hygienists, dental assistants and office staff

PLACE OF WORK

Who needs Dentists?

- Private practice
- Hospitals and clinics
- Public health facilities
- Universities

CONDITIONS FOR WORK

- Degree from a School of Dentistry
- Licensing by provincial regulatory body
- Certification by the National Dental Examination Board of Canada
- Licensing for specialization is required

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - 2 years of university studies
 - Graduation from a recognized dental program
 - Certification by National Dental Examination board of Canada

OPPORTUNITY TO GROW

- Progression to management positions
- Progression to directorships
- Progression to specializations

Optometrists are trained to assess the eye and visual system, sensory and motor disorders and dysfunctions of the eye and the visual system, and to diagnose refractive disorders. An Optometrist prescribes and dispenses corrective devices.

RELATED OCCUPATIONS

- Doctor of Optometry

WORK DESCRIPTION

What would I be doing?

- Examine the internal and external structure of the eye
- Diagnose vision conditions such as near and farsightedness, astigmatism, presbyopia and binocular vision problems
- Diagnose eye diseases such as glaucoma, cataracts, and retinal disorders
- Detect signs of other diseases such as hypertension and diabetes
- Prescribe and/or provide eyeglasses and contact lenses, low vision aids and vision therapy

PLACE OF WORK

Who needs Optometrists?

- Private practice
- Group practice
- Hospitals
- Clinics
- Teaching
- Research

CONDITIONS FOR WORK

- 4 year University degree in Optometry
- Licensing by provincial regulatory body

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - University of Waterloo degree program in Optometry

OPPORTUNITY TO GROW

- Progression to specialization
- Private practice

Chiropractors diagnose and treat patients' neuromuscular-skeletal disorders of the spine and other body joints by adjusting the spinal column or through other corrective manipulations.

WORK DESCRIPTION

What would I be doing?

- Provide patient care including examining, recording and performing diagnostic tests
- Diagnose related disorders
- Provide natural treatment of health disorders
- Instruct patients in the use of corrective exercises, lifestyle and nutrition
- Refer patients to medical care when appropriate

PLACE OF WORK

Who needs Chiropractors?

- Private practice
- Clinics in association with other health practitioners

CONDITIONS FOR WORK

- 3 year undergraduate studies
- Completion of a 4 year approved program of study
- Completion of examinations by regulatory body
- Licensing by provincial regulatory body

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Minimum 3 years undergraduate studies (concentration in science)
 - 4 year program approved by the Council on Chiropractic Education including 1 year of clinical placement
 - Examination by the Canadian Chiropractic Examination Board
 - Licensing by the province of Ontario

OPPORTUNITY TO GROW

- Progression to management positions
- Self-employed

Chiropractors specialize in the diagnosis and treatment of infection, injuries, disorders and deformities of the feet.

RELATED OCCUPATIONS

- Podiatrist

WORK DESCRIPTION

What would I be doing?

- Apply biomechanical and orthopedic principles
- Diagnose related disorders
- Perform soft tissue surgical procedures
- Instruct patients in the use of corrective exercises and lifestyle
- Refer patients to additional medical care when appropriate

PLACE OF WORK

Who needs Chiropractors?

- Hospitals
- Schools
- Clinics
- Industry
- Long-term care facilities
- Sporting organizations

CONDITIONS FOR WORK

- 3 year College Diploma program **OR**
- Completion of a 4 year collaborative diploma/degree program (Chiropractor/Kinesiology)
- Completion of examinations by regulatory body
- Licensing by provincial regulatory body

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U
 - Gr. 12 Biology U**OR two of**
 - Gr. 12 Chemistry U, Math U or Physics U
 - Bachelor of Science**OR**
 - BA with OSSD level science **OR**
 - Professional health care certification i.e. RN
- Post Secondary –
 - 3 year College program (Michener Institute) **OR**
 - 4 year collaborative Kinesiology (University of Waterloo) and College program (Michener)
 - Examination by the Canadian Chiropractic Examination board
 - Licensing by the province of Ontario – College of Chiropractic of Ontario

OPPORTUNITY TO GROW

- Progression to management positions

Community and Hospital Pharmacists compound and dispense prescribed pharmaceuticals, while providing consultative services to clients and other health care providers.

RELATED OCCUPATIONS

- Clinical Pharmacist
- Community Pharmacist
- Hospital Pharmacist
- Industrial Pharmacist
- Retail Pharmacist

WORK DESCRIPTION

What would I be doing?

- Monitor issued prescriptions for proper dosage
- Compound and insure quality control of requested prescriptions
- Dispense requested prescription to patients or health care professionals
- Maintain and provide information on all aspects of requested prescriptions
- Collect and maintain customer profiles
- Order and maintain pharmaceutical supplies
- Advise on non-prescription drugs
- Supervise pharmacy assistants, technicians and other staff

PLACE OF WORK

Who needs Community And Hospital Pharmacists?

- Community pharmacies
- Hospital pharmacies
- Self-employed

CONDITIONS FOR WORK

- University degree in Pharmacology
- Supervised on-the-job training
- Licensing by provincial regulatory body

PROSPECTS OF EMPLOYMENT

In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - Gr. 12 English U
 - Gr. 12 Biology U
 - Gr. 12 Physics U
 - Gr. 12 Chemistry U
- Post Secondary –
 - Bachelor of Science in Pharmacology
 - On-the-job training (supervised)

OPPORTUNITY TO GROW

- Progression to management positions
- Progression to supervisory positions
- Self-employment

Industrial Pharmacists participate in the research, development, promotion and manufacture of pharmaceutical products.

RELATED OCCUPATIONS

- Clinical Pharmacist
- Community Pharmacist
- Hospital Pharmacist
- Retail Pharmacist

WORK DESCRIPTION

What would I be doing?

- Assist in the research and development of new drugs
- Test new drug products through clinical investigations
- Establish quality control for production
- Provide informational material for new drugs
- Promote products to health professionals

PLACE OF WORK

Who needs Industrial Pharmacists?

- Pharmaceutical companies
- Government departments and agencies

CONDITIONS FOR WORK

- University degree in Pharmacology
- Supervised on-the-job training
- Licensing by provincial regulatory body

PROSPECTS OF EMPLOYMENT

In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - Gr. 12 English U
 - Gr. 12 Biology U
 - Gr. 12 Physics U
 - Gr. 12 Chemistry U
- Post Secondary –
 - Bachelor of Science in Pharmacology
 - On-the-job training (supervised)

OPPORTUNITY TO GROW

- Progression to management positions
- Progression to supervisory positions

Dietitians plan, organize, conduct and supervise programs in nutrition, diet and food service.

RELATED OCCUPATIONS

- Administrative Dietitian
- Clinical Dietitian
- Community Dietitian
- Consultant Dietitian

WORK DESCRIPTION

What would I be doing?

- Develop, administer and supervise nutritional programs
- Provide nutritional counseling and consulting to individuals and organizations
- Plan, evaluate and conduct educational programs
- Plan normal and therapeutic menus for individuals and other health professionals
- Stay current on scientific nutritional studies
- May conduct research into nutritional value and presentation of food

PLACE OF WORK

Who needs Dietitians?

- Hospitals
- Extended-care facilities
- Public health centers
- Educational institutions
- Sports organizations
- Government agencies

CONDITIONS FOR WORK

- University degree in Dietetics, Nutrition or related fields i.e. Food and Nutritional sciences or Biochemistry
- 1-2 years on-the-job training (supervised)
- Licensing by provincial regulatory body
- Membership in Dietitians of Canada

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Bachelor's or Master's degree in Dietetics

OPPORTUNITY TO GROW

- Progression to management positions (with additional experience)

Audiologists specialize in the prevention, identification, assessment and rehabilitation of hearing disorders.

RELATED OCCUPATIONS

- Dispensing Audiologist
- Clinical Audiologist
- Educational Audiologist
- Research Audiologist

WORK DESCRIPTION

What would I be doing?

- Administer tests and examinations
- Plan and administer individual patient programs
- Prescribe hearing aids and assistive listening devices
- Dispense Hearing Aids
- Provide counseling
- Develop personal care plans for patients
- Conduct research related to hearing

PLACE OF WORK

Who needs Audiologists?

- Private practice
- Hospitals
- Community/public health centers
- Extended-care facilities
- Day clinics
- Rehabilitation centers
- Educational institutions
- Industry
- Hearing aid manufacturers

CONDITIONS FOR WORK

- University degree in Audiology
- Licensing with provincial regulatory body - College of Audiologists and Speech-Pathologists of Ontario

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - 4 year Honours degree
 - **(THEN)**
 - Master's degree or Doctorate in Audiology

OPPORTUNITY TO GROW

- Progression into management positions, i.e. Chief Audiologist

Speech-Language Pathologists diagnose, evaluate and treat human communication disorders including hearing, speech, language and voice disorders.

RELATED OCCUPATIONS

- Speech Therapist
- Speech-Language Clinician

WORK DESCRIPTION

What would I be doing?

- Administer tests and examinations
- Evaluate speech, language, voice and cognitive-linguistic disorders
- Plan and implement individual and group programs
- Conduct research on speech and communication disorders
- Develop and supervise programs for communicative disorders assistant

PLACE OF WORK

Who needs Speech-Language Pathologists?

- Hospitals
- Community/public health centers
- Extended-care facilities
- Day clinics
- Rehabilitation centers
- Educational institutions
- Private practice
- Children's treatment centers

CONDITIONS FOR WORK

- University graduate degree in Speech-Language Pathology
- Licensing with provincial regulatory body - College of Audiologists and Speech- Language Pathologists of Ontario

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - 4 year Honours degree **(THEN)**
 - Master's degree or Doctorate in Speech-Language Pathology

OPPORTUNITY TO GROW

- Progression into management positions, i.e. Director of Speech-Language Pathology
- Self-employment

Physiotherapists assess patients and plan and carry out individually designed treatment programs to maintain, improve or restore physical functioning, alleviate pain and prevent physical dysfunction in patients.

RELATED OCCUPATIONS

- Clinical Physiotherapist
- Community Physiotherapist
- Physiotherapist, Research and Development
- Physiotherapist, Rehabilitation Consultant

WORK DESCRIPTION

What would I be doing?

- Assess patients' physical abilities
- Establish treatment goals
- Evaluate and modify treatment plans
- Communicate with other healthcare professionals
- Develop/implement health promotion programs
- Supervise support staff and students

PLACE OF WORK

Who needs Physiotherapists?

- Health care facilities
- Schools
- Rehabilitation centers
- Community health programs
- Extended-care facilities
- Sports organizations
- Private clinics

- Industry

CONDITIONS FOR WORK

- University degree in Physiotherapy
- Licensing with regulatory body - the College of Physiotherapists of Ontario

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - General Bachelor of Science admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Bachelor of Science or Master of Science in Physical Therapy

OPPORTUNITY TO GROW

- Senior position
- Management
- Research and Development
- Self-employment
- Specialization

Occupational Therapists develop individual and group programs with people affected by illness, injury, developmental disorders, emotional or psychological problems and aging to maintain, restore or increase their ability to care for themselves and to engage in work, school or leisure. They also develop and implement health promotion programs with individuals, community groups and employers.

RELATED OCCUPATIONS

- Clinical Occupational Therapist
- Community Occupational Therapist
- Occupational Therapist, Research And Development
- Occupational Therapist, Rehabilitation Consultant

WORK DESCRIPTION

What would I be doing?

- Assess function and adaptive behaviour
- Treat disorders that affect function or adaptive behaviour
- Develop, maintain, rehabilitate or augment function
- Work with other health care professionals
- Develop/implement health promotion programs
- Supervise support staff and students

PLACE OF WORK

Who needs Occupational Therapists?

- Health care facilities
- Schools
- Rehabilitation centers
- Community health programs
- Extended-care facilities
- Sports organizations
- Private clinics
- Industry

CONDITIONS FOR WORK

- University degree in Occupational Therapy
- Licensing with regulatory body - the College of Occupational Therapists of Ontario

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - General Bachelor of Science admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Bachelor of Science or Master of Science in Occupational Therapy

OPPORTUNITY TO GROW

- Senior position
- Management
- Research and Development
- Self-employment
- Specialization

Recreational Therapists are professionals who recognize leisure, recreation and play as integral components of quality of life. Recreational Therapists provide service to individuals who have physical, mental, social or emotional limitations that affect their ability to engage in meaningful leisure experiences. Therapeutic Recreation interventions are directed toward treatment, leisure education and participation opportunities. These interventions support the goal of assisting the individual to maximize independence in leisure, optimal health and the highest possible quality of life.

RELATED OCCUPATIONS

- Athletic Therapist

WORK DESCRIPTION

What would I be doing?

- Assess patients' current and potential functioning level
- Review reports from other health care professionals
- Prepare individualized and group treatment plans
- Implement treatment plans
- Observe, record and analyze patients during sessions
- Record and write progress reports regarding patients
- Initiate, design and implement specialized programs
- May conduct research in field of specialization
- Supervise/direct work of assistant

PLACE OF WORK

Who needs Recreational Therapists?

- Hospitals
- Rehabilitation centers
- Clinics
- Recreational centers
- Long-term care facilities
- Educational institutions
- Prisons
- Day care facilities
- Private practice

CONDITIONS FOR WORK

- University degree – as a Recreational Therapist

OR

- A Community College diploma in Therapeutic Recreation (2 year)

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – fair

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
 - Post Secondary –
 - Bachelor of Recreation and Leisure studies, with a concentration in Therapeutic Recreation
- OR**
- 2 year Community College program specializing in Recreation and Leisure Services

OPPORTUNITY TO GROW

- Research in specialization
- Self-employed

This group includes Registered Nurses, Registered Psychiatric Nurses and graduates of a nursing program who are awaiting registration (graduate nurses). This group provides direct nursing care to patients, delivers health education programs and provides consultative services regarding issues relevant to the practice of nursing.

SPECIAL NOTE: Nursing programs across the country are changing as a result of new provincial regulations that state graduates of Nursing Programs must have a Nursing Degree to become registered in Ontario (i.e. to become an RN). As a result of the new regulations, Colleges and Universities are working together to develop and deliver four-year collaborative Nursing Programs. Graduates of these new programs must still meet the entry to practice competencies and standards of practice as identified by the College of Nurses in Ontario.

RELATED OCCUPATIONS

- Clinical Practitioner
- Administrator
- Researcher
- Instructor

WORK DESCRIPTION

What would I be doing?

- Provide direct nursing care to patients
- Deliver health education programs
- Consult on issues relating to the practice of nursing
- Supervise RPN's and other nursing personnel

PLACE OF WORK

Who needs Registered Nurses?

- Hospitals
- Long-term care facilities
- Patients' homes
- Clinics
- Industry
- College and Universities (Instructor)
- Home care agencies
- Doctors' offices

CONDITIONS FOR WORK

- Nursing degree (See Special Note)
- Registration with the College of Nurses (In Ontario)

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – extremely good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Nursing degree from one of 14 joint Ontario University and College programs.

OPPORTUNITY TO GROW

- Nursing Care Co-ordinator
- Patient Care Co-ordinator
- Nurse Manager
- Case Manager
- Advanced Practice Nurse
- Clinical Nurse Specialist
- Nurse Practitioner

Medical Laboratory Technologists conduct medical laboratory tests and analysis to assist in the detection of illness, diagnosis, treatment, monitoring of health and prevention of disease.

RELATED OCCUPATIONS

- Chemistry
- Hematology
- Microbiology
- Immunohematology
- Histology
- Cytology
- Immunology

WORK DESCRIPTION

What would I be doing?

- Manage laboratory information
- Conduct analysis of body fluids
- Determine relationship between samples and various physiological and pathological conditions
- Establish laboratory testing procedures
- Collect blood samples

PLACE OF WORK

Who needs Medical Laboratory Technologists?

- Hospitals
- Private clinics
- Research institutes
- Universities
- Public Health laboratories
- Pharmaceutical companies
- Laboratory equipment/supplies sales/marketing firms

CONDITIONS FOR WORK

- Medical Laboratory degree
OR
- 3 year Medical Laboratory Technology program
- Registration with provincial regulatory body (in Ontario)

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U/C
 - Gr. 12 Math U/C
 - Gr. 11-12 Chemistry U/C
 - Gr. 11-12 Biology U/C **OR**
 - Gr. 11-12 Physics U/C
- Post Secondary –
 - University degree (Bachelor of Science in Medical Technology)
OR
 - Medical Laboratory degree

OPPORTUNITY TO GROW

- Progression to supervisory position
- Progression to management position

Medical Laboratory Technicians conduct routine medical laboratory tests when supervised by a Medical Laboratory Technologist. Medical Laboratory Technicians' primary functions are the collection of blood specimens and the preparation of specimens for testing.

RELATED OCCUPATIONS

- Phlebotomist
- Medical Laboratory Assistant

WORK DESCRIPTION

What would I be doing?

- Collect blood samples from patients
- Prepare and stain slides
- Record and prepare samples for testing
- Conduct routine sample analyses (Under the supervision of a Medical Laboratory Technologist)

PLACE OF WORK

Who needs Medical Laboratory Technicians?

- Hospitals
- Clinics
- Research institutes
- Universities
- Public Health laboratories
- Commercial and diagnostic supply companies
- Private laboratories

CONDITIONS FOR WORK

- Completion of Community College Medical Laboratory Technician program
- On-the-job training

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - Gr. 11-12 English U/C
 - Gr. 11-12 Math U/C
 - Gr. 11-12 Biology U/C **OR**
 - Gr. 11-12 Chemistry U/C
- Post Secondary –
 - Community College Medical Laboratory Technician program (1 year)

OPPORTUNITY TO GROW

- Progression to supervisory positions

Respiratory Therapists assist physicians in the diagnosis, treatment and care of patients with respiratory and cardiopulmonary disorders.

RELATED OCCUPATIONS

- Chief Respiratory Technologist
- Registered Respiratory Therapist
- Respiratory Therapy Clinical Instructor

WORK DESCRIPTION

What would I be doing?

- Perform diagnostic tests
- Operate and monitor respiratory equipment
- Maintain diagnostic and therapeutic equipment
- Perform airway maintenance, line insertions, inductions and intubations
- Perform artificial respiration and external cardiac massage
- Assist with high-risk patients
- Participate in home care programs
- Provide patient and family education

PLACE OF WORK

Who needs Respiratory Therapists?

- Hospitals
- Medical clinics
- Health units
- Extended-care facilities
- Public health centers
- Lung Association
- Respiratory home care companies

CONDITIONS FOR WORK

- Completion of a 4 year University/College degree/diploma program **OR**
- Completion of a 3 year diploma program (Community College)
- Clinical training
- Licensing with province

PROSPECTS OF EMPLOYMENT

In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - Gr. 12 English U
 - Gr. 11-12 Chemistry U
 - Gr. 11-12 Biology U
 - Gr. 12 Math U**OR**
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - 4 year degree/diploma program through University/College in Respiratory Therapy **OR**
 - 3 year diploma program through Community College
 - Clinical training

OPPORTUNITY TO GROW

- Progression to supervisory positions
- Self-employment

Medical radiation technologists operate radiographic equipment to produce images of body structures for the diagnosis and treatment of injury and disease.

RELATED OCCUPATIONS

- Magnetic Resonance Imaging (MRI) Technician
- Mammography Technician
- Radiological Technologist
- CT Scan Technician
- Angiogram Technician
- Bachelor of Health Science in Radiography
- Supervised practical training (on-the-job)
- Licensing with a provincial regulatory body (OAMRT)
- Certification by the Canadian Association of Medical Radiation Technologists

WORK DESCRIPTION

What would I be doing?

- Produce and process images (usually Radiological and X-ray pictures)
- May include the use specialized electronic equipment for other forms of image recording
- Record and process patient data
- Perform quality control of testing equipment
- Provide patient care during tests
- Maintain proper safety procedures during tests

PLACE OF WORK

Who needs Medical Radiation Technologists?

- Hospitals
- Cancer treatment centers
- Clinics

CONDITIONS FOR WORK

- Completion of 3 year Community College or hospital school program in Diagnostic Radiography

OR

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U
 - Gr. 12 Math U
 - Gr. 12 Biology U
 - Gr. 12 Chemistry U
 - Gr. 11-12 Physics U
 - Post Secondary –
 - 3 year Community College program for Radiological Technologists
- OR**
- University degree (Bachelor of Science) in Health Sciences (MIT)

OPPORTUNITY TO GROW

- Progression to supervisory positions
- Clinical Instructor

Medical Sonographers operate ultrasound equipment to produce and record images of various parts of the body to aid physicians in monitoring pregnancies and diagnosing medical disorders.

RELATED OCCUPATIONS

- Diagnostic Medical Sonography Instructor

WORK DESCRIPTION

What would I be doing?

- Operating ultrasound equipment
- Monitor examinations for quality and consistency
- Adjust equipment during examinations as required
- Process, record and store data
- Administering patient care during examinations
- Prepare preliminary impression examinations reports for health care team

PLACE OF WORK

Who needs Medical Sonographers?

- Hospitals
- Clinics

CONDITIONS OF WORK

- Completion of 1 year Community College
- Supervised practical training
- Completion of American Registry of Diagnostic Medical Sonographers exam
- Regulation and certification in Ontario in the near future

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School - OSSD
- Post Secondary –
 - Completion of training program in a related field, i.e. Diagnostic Radiology, Nuclear Medicine, Nursing
 - 1 year College or hospital based program in Medical Sonography

OPPORTUNITY TO GROW

- Progression to supervisory clinical positions
- Progression to management position

Additional Information:

Medical Sonographers may specialize in abdominal, cerebral, obstetrical and gynecological, ophthalmic, intraluminal or peripheral vascular Sonography. They may also specialize in Neurosonology.

Cardiology Technologists operate electrocardiograms and other electronic equipment to record cardiac activity of patients to aid in the diagnosis and treatment of heart disease.

RELATED OCCUPATIONS

- Echosonographer

WORK DESCRIPTION

What would I be doing?

- Operate testing equipment
- Perform procedures and tests, i.e. electrocardiograms, exercise tolerance tests
- Assess and record patient cardiac activity
- Provide patient care during tests

PLACE OF WORK

Who needs Cardiology Technologists?

- Hospitals
- Clinics

CONDITIONS FOR WORK

- Completion of Cardiology Technology program (1 year Community College)
- Supervised practical training
- Registration with the Cardiovascular Technology Association of Ontario

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11 Physics U or C
 - Gr. 12 Biology U or C
 - Gr. 11 Chemistry U or C
 - Gr. 12 Math – U or C
- Post Secondary –
 - 1 year Community College program

OPPORTUNITY TO GROW

- Progression to supervisory positions
- Echosonographer
- Working with pacemakers, i.e. reprogramming, checking and maintaining implants

Denturists examine patients and design, construct and repair removable dentures.

RELATED OCCUPATIONS

- Dental Mechanic
- Denturologist

WORK DESCRIPTION

What would I be doing?

- Determine exact size and shape of patients jaw for proper fit of dentures
- Make impressions of patients' teeth, gums and jaws
- Construct or supervise the construction of dentures
- Fit and modify dentures
- Repair dentures
- Reline and rebase dentures
- Design and construct oral prostheses, i.e. anti-snoring, mouth protectors
- Prepare partial dentures

PLACE OF WORK

Who needs Denturists?

- Private practice

CONDITIONS FOR WORK

- Completion of Community College program in denturism/denturology
- Internship at a registered denture clinic
- Licensing by provincial regulatory body

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School - OSSD
 - Gr. 12 - English U or C
 - Gr. 11-12 - Math U or C
 - Gr. 11-12 - Biology U or C
 - OR** Gr. 11 - Physics U
 - OR** Gr. 11 - Chemistry U
- Post Secondary –
 - Community College diploma in denturism/denturology (3 year)

OPPORTUNITY TO GROW

- Ownership of private practice
- Clinical teaching

Dental Hygienists provide dental hygiene treatment and information related to the prevention of diseases and disorders of the teeth and mouth.

RELATED OCCUPATIONS

- Dental Assistant
- Denturist

WORK DESCRIPTION

What would I be doing?

- Conduct oral assessments
- Educate clients
- Take dental impressions
- Clean teeth and maintain healthy gums
- Apply fluoride treatments
- Take and develop X-rays
- Perform restorative and orthodontic procedures

PLACE OF WORK

Who needs Dental Hygienists?

- Dental offices
- Hospitals
- Dental clinics
- Educational institutions
- Government agencies
- Private industry
- Public health
- Military

CONDITIONS FOR WORK

- Completion of Community College program
- Clinical experience
- Certificate of registration from the College of Dental Hygienists

PROSPECTS OF EMPLOYMENT

- In the Niagara region – fair

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11 Math U or C
 - Gr. 11 Biology U or C
 - Gr. 11 or 12 Chemistry U or C
 - Gr. 11 or 12 Physics U or C
- Post Secondary –
 - 2 year Community College program in Dental Hygiene

OPPORTUNITY TO GROW

- Movement to related occupations with additional education

Dental Laboratory Bench Workers assist dental technologists and technicians in preparing and fabricating dentures and other dental devices.

RELATED OCCUPATIONS

- Ceramic Denture Moulder
- Denture Finisher
- Denture Wax Pattern Former
- Orthodontic Band Maker

WORK DESCRIPTION

What would I be doing?

- Prepare plaster moulds, models and dental impressions
- Prepare wax bite-blocks and impression trays
- Cast gold or metal alloys for bridges and denture bases
- Insert materials in moulds and models to create full contours
- Make orthodontic bands
- Finish metal framework of dentures
- Build and contour ceramic crowns and restorations

PLACE OF WORK

Who needs Dental Laboratory Bench Workers?

- Dental laboratories
- Some dental offices

CONDITIONS FOR WORK

- Extensive on-the-job training

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – fair/good

EDUCATION

- High School – OSSD (optional)
 - Gr. 12 Eng U or C

OPPORTUNITY TO GROW

- Progression to Dental Technologist or Technician (with Community College program graduation)

Dental Technologists and Technicians design, prepare and fabricate dentures and dental devices as prescribed by dentists and other specialists.

RELATED OCCUPATIONS

- Registered Dental Technician
- Registered Dental Technologist

WORK DESCRIPTION

What would I be doing?

- Design, fabricate or repair dental devices
- Consult with dentists on problematic cases
- May supervise dental laboratory bench workers

PLACE OF WORK

Who needs Dental Technologists and Technicians?

- Dental laboratories
- Sales representatives
- Dental offices

CONDITIONS FOR WORK

- 3 year Community College program in Dental Technology

- Registration with provincial regulatory body (written and practical exams)

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – fair/good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11-12 Math U or C
 - One of:
 - Gr. 11-12 Physics U or C
 - Gr. 11-12 Chemistry U or C
- Post Secondary –
 - Community College program in Dental Technology (3 year)

OPPORTUNITY TO GROW

- Progression to related occupations with further education and training

OPTICIAN

NOC3231

Opticians are trained to supply, prepare and dispense optical appliances, interpret prescriptions prepared by Ophthalmologists and Optometrists, and fit, adjust and adapt

optical appliances. In some jurisdictions in Canada, Opticians are also known as Ophthalmic Dispensers.

RELATED OCCUPATIONS

- Contact Lens Fitter
- Contact Lens Technician
- Dispensing Optician
- Ophthalmic Dispenser

WORK DESCRIPTION

What would I be doing?

- Prepare accurate description for construction of clients' eyeglasses
- Read and interpret prescriptions
- Examine and analyze clients' eyeglasses or contact lenses to assist in completion of new eyeglasses
- Examine client for information to assist in completion of new eyeglasses
- Assist in the selection of eyeglasses and contact lenses
- Advise on the use and care of eyeglasses and contact lenses
- Order lenses
- Perform finishing work on lenses and frames for clients

PLACE OF WORK

Who needs Opticians?

- Optical retail outlets
- Large establishments with optical dispensing departments
- Private practice

CONDITIONS FOR WORK

- Completion of Community College Opticianry program (including co-op work experience as part of the program)
- Successful completion of College of Opticians of Ontario (regulatory body) examinations after obtaining Community College diploma
- Licensing by regulatory body - Certified by the College of Opticians of Ontario

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11 Biology C
 - Gr. 12 Math U or C
- Post Secondary –
 - 2 year (full-time) or 4 year (part-time) Community College program with Practicum
 - Certified by the College of Opticians of Ontario

OPPORTUNITY TO GROW

- Progression to supervisory positions
- Progression to management positions
- Self-employment

MIDWIFE

NOC3232

Midwives provide full-course, primary care to women and their babies during pregnancy, labour, birth and the post-natal period.

RELATED OCCUPATIONS

- Reflexologist

WORK DESCRIPTION

What would I be doing?

- Provide full-course care to mother and baby
- Counsel and advise on diet
- Conduct routine deliveries
- Assist on complicated deliveries

PLACE OF WORK

Who needs Midwives?

- Hospitals
- Birthing centers
- Private practice

CONDITIONS FOR WORK

- University degree in Midwifery
- Supervised practical training
- Registration with provincial regulatory body

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – fair

EDUCATION

- High School – OSSD
 - General Bachelor of Science admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Bachelor of Health Science in Midwifery

OPPORTUNITY TO GROW

- Development of skills in related occupations

REGISTERED PRACTICAL NURSE**NOC3233**

Registered Practical Nurses provide nursing care usually under the direction of medical practitioners, registered nurses, or other health team members.

RELATED OCCUPATIONS

- Operating Room Technician

WORK DESCRIPTION

What would I be doing?

- Carry out defined patient care
- Perform patient care tasks, i.e. taking vital signs, applying aseptic techniques
- Monitor and provide patient care
- Administer medications in selected environments
- Participate in pre- and post-operative care
- Monitor therapies in progress
- Monitor and evaluate patients' progress and report to health care team
- Prepare patients for surgery
- Prepare surgical area, i.e. layout instruments, provide gloves and gowns.
- Clean and sterilize operating room instruments

PLACE OF WORK

Who needs Registered Practical Nurses?

- Hospitals
- Long-term care facilities
- Extended-care facilities
- Rehabilitation centers
- Doctors' offices
- Home care agencies
- Clinics
- Companies

- Private homes
- Community health centers

CONDITIONS FOR WORK

- Completion of approved Community College program for Practical Nurses
- Registration with regulatory body
- Completion of Provincial Practical Nurse Registration Exam
- Operating room technicians on-the-job training following college certification
- CPR Certificate
- First Aid Certificate

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 12 Math U or C
 - Gr. 11 Biology U or C
 - Gr. 12 Chemistry U or C
- Post Secondary –
 - 2 year Community College program
 - On-the-job training
 - College of Nurses Of Ontario registration

OPPORTUNITY TO GROW

- Progression to supervisory positions

Additional Information:

Working under the direction of a medical practitioner or a registered nurse is not required in all jurisdictions.

PARAMEDIC

NOC3234

Paramedics administer pre-hospital emergency medical care to patients and transport them to hospitals or other medical facilities for further medical care.

RELATED OCCUPATIONS

- Advanced Care Paramedics
- Clinical Care Paramedics
- Supervisor, Ambulance Service

WORK DESCRIPTION

What would I be doing?

- Work with victims of trauma, respiratory disease and stress
- Work with victims of overdose and poisoning and other illnesses
- Work with victims of accidents
- Administer pre-hospital care
- Transport patients to appropriate facility
- Document patients' injuries and pre-hospital treatment
- Perform triage if necessary
- Operate and maintain equipment and supplies

PLACE OF WORK

Who needs Paramedics?

- Publicly run ambulance services
- Private ambulance services
- Hospitals
- Fire departments
- Police services
- Government departments and agencies
- Manufacturing firms
- Mining companies
- Oil and gas companies
- Other private sector establishments

CONDITIONS FOR WORK

- Completion of recognized Paramedic program
- Supervised practical training
- CPR Certificate
- First Aid Certificate
- Licensing from regulatory body
- "F" class driver's license for those operating vehicles

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11-12 Biology U or C
 - Gr. 11-12 Chemistry U or C**OR**
 - Gr. 12 Physics U or C
 - Fitness test
- Post Secondary –
 - 2 year Community College program
 - On-the-job training
 - Provincial licensing requirements (F class)

OPPORTUNITY TO GROW

- Progression to more advanced skill level and specialty (Advanced Care Paramedic, Critical Care Paramedic, Flight Paramedic)
- Progression to supervisory positions
- Progression to management positions

Massage Therapists use a number of techniques to control pain, reduce stress and promote relaxation and a sense of well-being in the client. Massage therapy affects the circulatory, musculo-skeletal, immune, respiratory and nervous systems.

RELATED OCCUPATIONS

- Physiotherapy Attendant
- Physical Therapy Attendant

WORK DESCRIPTION

What would I be doing?

- Obtain medical histories
- Provide assessments of joint quality and function, muscle strength and range of motion
- Develop treatment plans
- Manipulate soft tissue
- Apply finger and hand pressure to specific points of the body
- Application of hot compresses and packs

PLACE OF WORK

Who needs Massage Therapists?

- Clinics (Medical, Rehabilitation, Sports Medicine)
- Clinics (Chiropractic, Homeopathic, Naturopathic)
- Wellness centers
- Health spas and Fitness institutes
- Sports organizations
- Theatre and dance groups
- Tourist destinations (e.g. Club Med, Cruise Ships)
- Geriatric care settings
- Hospitals

CONDITIONS FOR WORK

- Completion of recognized Massage Therapist program
- Membership in the provincial regulatory body

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11-12 Biology U or C
 - Gr. 11-12 Chemistry U or C
- OR**
 - Gr. 12 Physics U or C
 - Gr. 11-12 Math U or C
- Post Secondary –
 - 2-3 year program (Community College or private school)
 - Membership in the College of Massage Therapists of Ontario

OPPORTUNITY TO GROW

- Self-employment

Communicative Disorders Assistants work in an adjunct capacity with Speech-Language Pathologists and Audiologists and will develop a firm understanding of physiological and functional speech/language/hearing disorders.

RELATED OCCUPATIONS

- Audiologist Assistant
- Speech-Language Assistant

WORK DESCRIPTION

What would I be doing?

- Implement remedial speech/language/hearing programs under the supervision of a Speech and Language Pathologist or Audiologist
- Collect, compute and display therapy data based on observational training
- Perform routinely required maintenance procedures on therapy materials and equipment
- Prepare written and oral progress reports

PLACE OF WORK

Who needs Communicative Disorders Assistants?

- Schools
- Day care centers
- Residential institutions
- Hospitals
- Long-term care facilities
- Clinics
- Public health units
- Private practice

CONDITIONS FOR WORK

- 1 year post-diploma certificate
- First Aid certificate

PROSPECTS OF EMPLOYMENT

- In the Niagara Region - good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
 - Post Secondary –
 - 2 year Community College diploma
- OR**
- Bachelor of Arts degree with an emphasis on Social Sciences and/or Human Services
- Valid First Aid Certificate

OPPORTUNITY TO GROW

- Private practice

Dental Assistants assist dentists during the examination and treatment of patients as well as perform clerical functions.

RELATED OCCUPATIONS

- Certified Intra-Oral Dental Assistant
- Registered Dental Assistant

WORK DESCRIPTION

What would I be doing?

- Prepare for and assist during dental examinations
- Maintain instruments, equipment and supplies
- Prepare material for use during dental procedures
- Participate in oral hygiene education programs
- Maintain and perform office duties as assigned
- Take and develop x-rays
- Perform oral hygiene functions for dentist
- Take impressions for casts
- Make temporary crowns and restorations

PLACE OF WORK

Who needs Dental Assistants?

- Dentists' offices
- Government or educational institutions

CONDITIONS FOR WORK

- Completion of Dental Assistant program
- On-the-job training
- Licensing for intra-oral duties

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11 Math C
 - Gr. 11-12 Chemistry U or C**OR**
 -
- Post Secondary –
 - 1 year Community College program
 - On-the-job training
 - Completion of National Dental Assistant Examination
 - Certification by the Ontario Dental Nurses and Assistants Association (ODNAA)
 - CPR
 - First Aid Certificate

OPPORTUNITY TO GROW

- Move from chair-side assistant to intra-oral assistant (additional training)

PERSONAL SUPPORT WORKER (Formerly HCA AND HSW) NOC3413

Personal Support Workers assist persons with the tasks of daily living. They contribute to the quality of life of individuals who are in facilities or at home by promoting their independence, mobility, personal appearance, comfort and safety, and social, emotional and physical well-being. Personal Support Workers also assist nurses, hospital staff and physicians in the basic care of patients.

RELATED OCCUPATIONS

- Personal Attendant Worker

WORK DESCRIPTION

What would I be doing?

- Provide patient care, i.e. supply and empty bed pans, bath, dress and groom patients, assist patient with meal selection and consumption
- Perform defined procedures, i.e. taking of blood pressure, temperature and pulse
- Observe and monitor patients progress and report to health care team
- Perform procedures as directed by nursing and hospital staff
- Transport patients
- Provide information transfer between departments
- Make beds
- Maintain supply and equipment inventory
- Assist with maintenance and upkeep of hospital equipment

PLACE OF WORK

Who needs Personal Support Workers?

- Hospitals
- Long-term care facilities
- Health care facilities
- Home care agencies

CONDITIONS FOR WORK

- Community College program
- On-the-job training
- Specific training programs
- Specialized courses

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
- Post Secondary –
 - 16-18 week Community College or private institution program for Personal Support Worker
 - Supervised practical training
 - Specialized courses in C.P.R.
 - First Aid Certificate

OPPORTUNITY TO GROW

- May advance to other areas in the health care field

Orthopedic Technologists are medically trained individuals who work under the direction of Orthopedic Surgeons. Orthopedic Technologists perform casting services primarily in hospital fracture rooms.

RELATED OCCUPATIONS

- Cast Room Technician

WORK DESCRIPTION

What would I be doing?

- Remove dressings
- Apply casts
- Measure and fit orthopedic devices and ambulatory aids
- Remove sutures, staples and pins
- Fabricate and apply splints and bandages
- Order and maintain equipment
- Provide on-the-job instruction and demonstration of casting techniques
- Maintain accurate notes and records
- Participate in ongoing education and development

PLACE OF WORK

Who needs Orthopedic Technologists?

- Hospitals
- Sports organizations
- Clinics

CONDITIONS FOR WORK

- 2 year Community College diploma program
- On-the-job training
- Registration with the Canadian Society of Orthopedic Technologists

PROSPECTS OF EMPLOYMENT

- In the Niagara region - good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11-12 Biology U or C
 - Gr. 11-12 Chemistry U or C
- Post Secondary –
 - 2 year Community College diploma
 - Clinical placement

OPPORTUNITY TO GROW

- Progression to supervisory positions
- Progression to management position

Occupational Therapist Assistants work under the supervision of an Occupational Therapist, with the responsibility for the safe and proficient delivery of activities that have been assigned to clients coping with temporary or permanent limitations.

RELATED OCCUPATIONS

- Physiotherapist Assistant
- Support personnel

WORK DESCRIPTION

What would I be doing?

- Assist the Occupational Therapist in delivery of programs and services
- Assist clients in achieving greater independence in self-care, productivity and leisure
- Help clients to be productive and participate in activities
- Assist in the implementation of therapies and programs

PLACE OF WORK

Who needs Occupational Therapist Assistants?

- Hospitals
- Rehabilitation centers
- Long-term care facilities
- Community service programs and agencies
- Clinics

CONDITIONS FOR WORK

- Community College diploma/certificate (2 year)

PROSPECTS OF EMPLOYMENT

- In the Niagara Region - good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11 Biology U or C
- Post Secondary –
 - 2 year Community College diploma/certificate program including a clinical placement

Physiotherapist Assistants work under the supervision of a Registered Physiotherapist, with the responsibility for the safe and proficient delivery of activities that have been assigned to clients coping with temporary or permanent limitations.

RELATED OCCUPATIONS

- Occupational Therapist Assistant
- Support Personnel

WORK DESCRIPTION

What would I be doing?

- Assist the Physiotherapist in delivery of programs and services
- Assist clients in achieving maximal movement and functioning
- Help clients to be productive and participate in activities
- Assist in the implementation of therapies and programs

PLACE OF WORK

Who needs Physiotherapist Assistants?

- Hospitals
- Rehabilitation centers
- Long-term care facilities
- Community service programs and agencies
- Clinics

CONDITIONS FOR WORK

- Community College diploma/certificate (2 year)

PROSPECTS OF EMPLOYMENT

- In the Niagara Region - good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11 Biology U or C
- Post Secondary –
 - 2 year Community College diploma/certificate program including a clinical placement

Pharmacy Technicians assist the Pharmacist in the preparation and dispensing of pharmaceuticals.

RELATED OCCUPATIONS

- Pharmacist Assistant

WORK DESCRIPTION

What would I be doing?

- Dispense pharmaceuticals
- Compound specialty pharmaceuticals
- Maintain and control inventory
- Operate computer terminals and cash registers

PLACE OF WORK

Who needs Physiotherapist Assistants?

- Private pharmacies
- Clinics
- Hospitals
- Insurance companies
- Pharmaceutical companies
- Pharmacy application software vendors
- Home health care divisions
- Pharmacy benefits administration and consulting firms

CONDITIONS FOR WORK

- Community College diploma (2 year)
- Work placement in community and hospital pharmacy
- Current CPR
- Standard First Aid Certificate

PROSPECTS OF EMPLOYMENT

- In the Niagara Region - good

EDUCATION

- High School – OSSD
 - Gr. 12 English U or C
 - Gr. 11-12 Chemistry U or C
 - Gr. 12 Math U or C
 - Gr. 11-12 Biology U or C
- Post Secondary –
 - 2 year Community College diploma program including a clinical placement

OPPORTUNITY TO GROW

- Employment with a pharmaceutical firm
- Pharmacy application software vendors
- Pharmacy benefits administration and consulting firms

Psychologists assess and diagnose behavioural, emotional and cognitive disorders, counsel clients, provide therapy and research and apply theory relating to behaviour and mental processes. Psychologists can help clients work toward the maintenance and enhancement of physical, intellectual, emotional, social and interpersonal functioning.

RELATED OCCUPATIONS

- Clinical Psychologist
- Experimental Psychologist
- Psychotherapist
- Psychological Associate
- Research Psychologist

WORK DESCRIPTION

What would I be doing?

- Examine, assess and diagnose patients' behaviours and disorders
- Assist in the management of the patients' physical and mental well-being
- Provide individual and group counseling
- Administer and evaluate appropriate tests
- Plan and conduct intervention programs
- Understand and apply theories
- Deliver presentations at conferences and workshops

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – very good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
Doctoral degree in Psychology

PLACE OF WORK

Who needs Psychologists?

- Private practice
- Clinics
- Correctional facilities
- Hospitals
- Mental health facilities
- Rehabilitation centers
- Community service organizations
- Businesses
- Schools and Universities
- Government and private research agencies

CONDITIONS FOR WORK

- Doctoral degree in Psychology is required in Ontario
- Master's degree in Psychology is required in Ontario for a **"Psychological Associate"**
- Supervised practical experience
- Completion of written Examination of Professional Practice in Psychology (EPPP)
- Completion of oral exam and board interviews
- Membership in provincial professional association

Additional Information:

Psychological associates may be granted permission by provincial regulatory authorities to perform duties normally restricted to Psychologists specifically in the area of diagnosis and reporting to clients.

Social Workers help individuals, couples, families, groups, communities and organizations develop the skills and resources they need to enhance social functioning and provide counseling, therapy and referral to other supportive social services. Social Workers also respond to other social needs, such as unemployment, racism and poverty.

RELATED OCCUPATIONS

- Medical Social Worker
- Psychiatric Social Worker
- Social Worker Supervisor

WORK DESCRIPTION

What would I be doing?

- Assess needs to determine the types of services required
- Assist clients in acquiring skills to deal with their problems
- Plan and implement programs to assist clients
- Investigate cases of abuse and institute appropriate actions
- Serve on interdisciplinary teams
- Serve as an advocate for Community groups
- Develop and advise on social policy and research
- Evaluate existing programs
- Provide public education forums

PLACE OF WORK

Who needs Social Workers?

- Hospitals
- School boards
- Social service agencies
- Child welfare organizations
- Correctional facilities
- Community agencies
- Employee assistance programs
- Private counseling services

CONDITIONS FOR WORK

- University degree in Social Work
- Supervised practical experience
- Completion of provincial written and oral exams
- Registration with provincial regulatory body
- Membership in a provincial association

PROSPECTS OF EMPLOYMENT

- In the Niagara Region – fair/good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Bachelor of Social Work or Master of Social Work
 - Social Service Diploma
 - On-the-job experience

OPPORTUNITY TO GROW

- Progression to supervisory positions
- Progression to management position

Occupations in this career group assist individuals and groups of clients to identify, understand and overcome personal problems and achieve personal objectives.

RELATED OCCUPATIONS

- Addictions Counselor
- Bereavement Counselor
- Child And Youth Counselor
- Registered Clinical Counselor
- Rehabilitation Counselor
- Vocational Rehabilitation Counselor

WORK DESCRIPTION

What would I be doing?

- Interview clients, prepare case histories and assess problems
- Conduct vocational and psychometric testing
- Develop and implement counseling and intervention programs
- Provide therapy and mediation services
- Evaluate the effectiveness of counseling programs
- Monitor clients, progress
- Follow up results of counseling programs
- Prepare assessments, progress and follow-up reports
- Provide education and consultation to other professionals

PLACE OF WORK

Who needs counselors?

- Counseling centers
- Social service agencies
- Government agencies
- Family therapy centers
- Health care and rehabilitation centers
- Hospitals
- Private practice

CONDITIONS FOR WORK

- Undergraduate degree (for some areas of counseling)
- **OR** College diploma in Social Science (for some areas of counseling)
- **OR** Master's degree in Counseling, Mental Health or related Social Science area (for some areas of counseling)
- Membership in provincial association for registered clinical counselors
- Supervised clinical work with clients for registered clinical counselors

PROSPECTS OF EMPLOYMENT

- In the Niagara region – good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12
 - U or M level courses
- Post Secondary –
 - In some areas of Counseling:
 - Community College diploma in Social Science
 - **OR** Undergraduate degree in Social Science
 - **OR** Master's degree in Counseling, Mental Health or related Social Services
 - Supervised clinical work with clients

OPPORTUNITY TO GROW

- Specialization in particular areas of counseling

Kinesiologists (occupational health and related health areas) oversee, provide consulting services, conduct research and develop programs and policies related to recreation, sports and physical fitness.

RELATED OCCUPATIONS

- Recreational Consultant
- Sports Consultant

WORK DESCRIPTION

What would I be doing?

- Conduct fitness tests
- Design and implement programs to maintain or enhance fitness
- Implement programs to rehabilitate in the areas of sports, recreation, work and functional activities, under the direction of a regulated health professional

PLACE OF WORK

Who needs Kinesiologists?

- Rehabilitation centers
- Hospitals
- Recreational and sports organizations
- Private Clinics

CONDITIONS FOR WORK

- University degree in Kinesiology

PROSPECTS OF EMPLOYMENT

- In the Niagara region – fair

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Bachelor of Arts degree in Kinesiology

OPPORTUNITY TO GROW

- Self-employment

Psychometricians develop, administer, apply and interpret psychological tests, scales and measures.

RELATED OCCUPATIONS

- Psychometrician

WORK DESCRIPTION

What would I be doing?

- Administer tests, scales and measures
- Interpret tests, scales and measures
- Work under direct supervision of a registered psychologist

PLACE OF WORK

Who needs Psychometrists?

- Universities
- Public and private sectors
- Private Clinics

CONDITIONS FOR WORK

- University degree
- Clinical experience

PROSPECTS OF EMPLOYMENT

In the Niagara region – good

EDUCATION

- High School – OSSD
 - General BA admission requirement, min. six Gr. 12 U or M level courses
- Post Secondary –
 - Bachelor of Arts degree in Psychology

OPPORTUNITY TO GROW

- Specialization may occur through further study or experience
- Self-employment

Social Service Workers are trained to assist people who are experiencing distressing events in their lives. Social Service Workers help people to promote their rights and meet their responsibilities in ways that empower them. There is a focus upon promoting equality to address disadvantages that people face on the basis of race, disability, gender, sexual orientation, etc.

RELATED OCCUPATIONS

- Aboriginal Outreach Worker
- Addictions Worker
- Behavioral Aide
- Community Development Worker
- Community Service Worker
- Crisis Intervention Worker
- Developmental Service Worker
- Drop-In Centre Worker
- Family Service Worker
- Group Home Worker
- Mental Health Worker
- Rehabilitation Worker
- Women's Shelter Supervisor
- Youth Worker

WORK DESCRIPTION

What would I be doing?

- Plan and evaluate programs
- Assess community resources
- Co-ordinate service delivery
- Intervene in crisis situations
- Interview and counsel clients
- Work with groups

PLACE OF WORK

Who needs Social Service Workers?

- Recreation or drop-in centers
- Group homes
- Mental health settings
- Crisis centers
- Community development programs
- Rehabilitation centers
- Consumer/Survivor organizations

CONDITIONS FOR WORK

- 2 year diploma program
- Supervised field training

PROSPECTS OF EMPLOYMENT

In the Niagara region – good

EDUCATION

- High School – OSSD
 - Gr. 12 English U/C
- Post Secondary –
 - 2 year Community College diploma program including supervised field placement

OPPORTUNITY TO GROW

- Social Worker (with additional education)
- Probation and Parole Officers (with additional education)
- Family and Marriage Counselors (with additional education)

APPENDIX

Appendix A	Universities and Colleges Referenced
Appendix B	Institutions for Certification of Careers
Appendix C	Professional Associations Referenced
Appendix D	Other Health Sector Career Opportunities
Appendix E	Opportunities for Advancement

APPENDIX A

The following is a list of the Universities and Colleges referenced in the body of this binder.

Universities

Brock University	www.brocku.ca
Carleton University	www.carleton.ca
Guelph University	www.uoguelph.ca
Lakehead University	www.lakeheadu.ca
Laurentian University	www.laurentian.ca
McMaster University	www.mcmaster.ca
Nipissing University	www.nipissingu.ca
Queen's University	www.queensu.ca
Ryerson University	www.ryerson.ca
Trent University	www.trentu.ca
University of Ottawa	www.uottawa.ca
University of Toronto	www.utoronto.ca
University of Waterloo	www.u.waterloo.ca
University of Western Ontario	www.uwo.ca
University of Windsor	www.u.windsor.ca
Wilfrid Laurier University	www.wlu.ca
York University	www.yorku.ca

Colleges

Algonquin College	www.algonquinc.on.ca
Cambrian College	www.cambrianc.on.ca
Canadore College	www.canadorec.on.ca
Career Canada College	www.careercanadacollege.com
Centennial College	www.centennialcollege.ca
Confederation College	www.confederationc.on.ca
Conestoga College	www.conestogac.on.ca
Durham College	www.durhamc.on.ca
Fanshawe College	www.fanshawec.on.ca
George Brown College	www.gbrownc.on.ca
Georgian College	www.georgianc.on.ca
Humber College	www.humberc.on.ca
La Cite Collegiale	www.lacitec.on.ca
Lambton College	www.lambton.on.ca
Loyalist College	www.loyalistc.on.ca
Michener Institute for Applied Health Sciences	www.michener.ca
Mohawk College	www.mohawkc.on.ca
Niagara College	www.niagarac.on.ca
Sault College	www.saultc.on.ca
Seneca College	www.senecac.on.ca
Sheridan College	www.sheridanc.on.ca
Sir Sandford Fleming College	www.flemingc.on.ca
St. Clair College	www.stclairc.on.ca

APPENDIX B

The following table contains a list of all the institutions, referenced in the body of this binder, that participate in the Certification of Careers.

Institutions for Certification

Board of Registration of EMG Technologists of Canada (BRETIC) *Certification through the Association of Electromyography Technologists of Canada*	www.aetc.ca
Canadian Board of Registration of Electroencephalograph Technologists Inc. (CBRET Inc.)	www.aetc.ca
Cardiovascular Technology Association of Ontario	www.ctao.info
College of Canadian Health Record Administrators	www.chra.ca
Canadian Institute of Public Health Inspectors	www.cihpi.ca
Canadian Memorial Chiropractic College	www.cmcc.ca
Canadian Society of Medical Laboratory Science	www.csmls.org
Canadian Society of Orthopedic Technologists	www.pappin.com/csot
College of Audiologists and Speech-Language Pathologists of Ontario	www.caslpo.com
College of Chiropodists of Ontario	www.cocoo.on.ca
College of Dental Hygienists of Ontario	www.cdho.org
College of Dental Technologists of Ontario	www.cdto.ca
College of Denturists of Ontario	www.denturist-cdo.com
College of Dietitians of Ontario	www.cdo.on.ca
College of Massage Therapists of Ontario	www.cmtto.com
College of Medical Laboratory Technologists of Ontario	www.cmlto.com
College of Medical Radiation Technologists of Ontario	www.cmrto.org
College of Midwives of Ontario	www.cmo.on.ca
College of Nurses of Ontario	www.cno.org
College of Occupational Therapists of Ontario	www.coto.org
College of Opticians of Ontario	www.coptont.org
College of Optometrists of Ontario	www.collegeoptom.on.ca
College of Physicians and Surgeons	www.cpsso.on.ca
College of Physiotherapists of Ontario	www.collegept.org
College of Psychologists of Ontario	www.cpo.on.ca
College of Respiratory Therapists of Ontario	www.crto.on.ca
National Dental Assistants Exam Board	www.ndaeb.ca
Ontario College of Family Physicians	www.ocfp.on.ca
Ontario College of Pharmacists	www.ocpinfo.com
Ontario College of Social Workers and Social Service Workers	www.ocswssw.org
Royal College of Dental Surgeons of Ontario	www.rcdso.org
Royal College of Dentists of Canada	www.rcdc.ca
Royal College of Physicians and Surgeons of Canada	www.rcpsc.medocal.org

APPENDIX C

The following table contains a list of all the Professional Associations referenced in the body of this binder.

Professional Associations

Association for Canadian Registered Safety Professionals	www.acrsp.ca
Association of Dental Technologists of Ontario	www.adto.org
Association of Ontario Midwives	www.aom.on.ca
Canadian Association of Occupational Therapists	www.caot.ca
Canadian Association of Optometrists	www.opto.ca
Canadian Health Record Association	www.chra.ca
Canadian Kinesiology Alliance	www.cka.ca
Canadian Physiotherapy Association	www.physiotherapy.ca
Canadian Public Health Association	www.cpha.ca
Canadian Society of Cardiology Technologists	www.csct.ca
Canadian Society of Orthopedic Technologists	www.pappin.com/csot
Canadian Society of Respiratory Therapists	www.csrt.com
Canadian Therapeutic Recreation Association	www.canadian-tr.org
Communicative Disorders Assistant Association of Can.	www.cdaac.ca
Denturist Association of Ontario	www.dao.on.ca
Dietitians of Canada	www.dietitians.ca
Ontario Association of Consultants, Counselors, Psychometrists and Psychotherapists	www.oaccpp.on.ca
Ontario Association of Electromyographic Technologists	www.aetc.ca
Ontario Association of Medical Radiation Technologists	www.oamrt.on.ca
Ontario Society of Medical Technologists	www.osmt.org
Ontario Association of Optometrists	www.optom.on.ca
Ontario Association of Social Workers	www.oasw.org
Ontario Association of Speech-Language Pathologists and Audiologists	www.osla.on.ca
Ontario Chiropractic Association	www.chiropractic.on.ca
Ontario Dental Association	www.dental.oda.on.ca
Ontario Dental Hygienist Association	www.odha.on.ca
Ontario Dental Nurses and Assistants Association	www.odnaa.org
Ontario Kinesiology Association	www.oka.on.ca
Ontario Massage Therapist Association	www.omta.com
Ontario Medical Association	www.oma.org
Ontario Opticians Association	www.ontario-opticians.com
Ontario Paramedic Association	www.ontarioparamedic.ca
Ontario Pharmacists Association	www.opatoday.com
Ontario Physiotherapy Association	www.opa.on.ca
Ontario Psychological Association	www.psych.on.ca
Ontario Society of Chiropodists	www.ontariochiropodist.com
Ontario Society of Medical Technologists	www.osmt.org
Ontario Society of Occupational Therapists	www.osot.on.ca
Registered Nurses Association of Ontario	www.rnao.org
Registered Practical Nurses Association of Ontario	www.rpnao.org
Therapeutic Recreation Ontario	www.trontario.org

APPENDIX D

The occupations listed below , while not specific to the Health Care Industry, usually provide many employment opportunities within the Health Care Industry.

Accountant	Labourer
Accounting Analyst	Laundry, General Hand
Administrative Assistant	Maintenance, Assistant
Application Analyst	Maintenance, General Trades
Audio Visual Technician	Maintenance, Worker
Baker	Manager, Engineering Services
Best Practice Liaison	Manager, Food Services
Supply Processing and Distribution Aide	Manager, Hospitality Services
Carpenter	Manager, Library Services
Chef	Millwright
Chef, Assistant	Painter
Cleaner	Payroll Analyst
Clerk, Stores	Porter
Consultant, Human Resources	Printer
Consultant, Recruitment & Selection	Project Manager
Cook	Regional Buyer
Cook, Assistant	Regional Director, Applications and Technology Implementation
Coordinator, Communications	Regional Director, Community Relations & Communications
Coordinator, Disability Management	Regional Manager, Accounting
Coordinator, Firefighter Defibrillation	Regional Manager, Accounts Receivable
Coordinator, Human Resources	Regional Manager, Budgets/MIS
Coordinator, Pastoral Services	Regional Manager, Contracts and Capital Purchasing
Coordinator, Resource Distribution	Regional Manager, Logistics
Data Analyst, Base Hospital	Regional Manager, Statistics & Workload
Dietary Aide	Regional Supervisor, Accounts Payable
Dishwasher	Regional Supervisor, Payroll
Driver	Secretary
Electrician	Senior Consultant, Human Resources
Engineer, Building	Senior Financial Analyst
Engineer, Maintenance	Senior Payroll Analyst
Engineer, Third Class	Senior Project Analyst, IS
Environmental Services Aide	Senior Technical Analyst, IS
Equipment Attendant	Statistical Analyst
Executive Assistant	Supervisor, Payroll
Financial Services Assistant	Support Analyst
Food Service Technician	Technical Analyst
Groundskeeper	Telecommunications Analyst
Handyman	Webmaster/Communications Assistant
Housekeeping Aide	
Human Resources Assistant	
Human Resources Coordinator, Recruitment & Selection	
Incinerator Operator	
Janitor	
Junior Financial Analyst	

APPENDIX E

The following list of areas of advancement that are usually associated with the Health Care Sector.

Opportunities for advancement

Administrator/Director of Care, Extended Care Unit	Manager, Pharmacy
Associate Director I (Pathology)	Manager, Physiotherapy
Consultant, Occupational Health and Safety	Manager, Social Work
Co-ordinator, Advanced Life Support	Manager, Speech Pathology & Audiology
Co-ordinator, Emergency System	Manager, Support Services
Co-ordinator, Infection Control	Regional Director, Diagnostic Services
Co-ordinator, Injury Management Centre	Regional Director, Financial Operations
Co-ordinator, Mental Health Services Children's Clinic	Regional Director, Financial Planning
Co-ordinator, Palliative Care	Regional Director, Financial Transition
Co-ordinator, Quality Improvement	Regional Director, Health Information Research
Co-ordinator, Recreation, Extended Care Unit	Regional Director, Health Records
Co-ordinator, Recreational Therapy	Regional Director, Pharmacy
Co-ordinator, Regional Chiropody Services	Regional Director, Quality/Education
Co-ordinator, Risk Management	Regional Director, Registration & Scheduling
Co-ordinator, Volunteer Resources	Regional Director, Utilization Management
Director (Pathology)	Regional Health Data Analyst
Director, Health Programs	Regional Manager, Cardiorespiratory
Health Information Analyst	Regional Manager, Clinical Nutrition Services
Manager, Base Hospital	Regional Manager, CSR & Product Standardization
Manager, Clinical Services	Site Co-ordinator, Materials Management
Manager, Diagnostic Services	System Support Analyst, Lab & Diagnostic Services
Manager, Geriatric Assessment	
Manager, Health Records	
Manager, Integrated Utilization	
Manager, Occupational Therapy	
Manager, Patient Resources	
Manager, Patient Resources & Health Records	

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McMaster University	www.mcmaster.ca
Nipissing University	www.nipissingu.ca
Queen's University	www.queensu.ca
Ryerson University	www.ryerson.ca
Trent University	www.trentu.ca
University of Ottawa	www.uottawa.ca
University of Toronto	www.utoronto.ca
University of Waterloo	www.u.waterloo.ca
University of Western Ontario	www.uwo.ca
University of Windsor	www.u.windsor.ca
Wilfrid Laurier University	www.wlu.ca
York University	www.yorku.ca

Colleges

Algonquin College	www.algonquinc.on.ca
Cambrian College	www.cambrianc.on.ca
Canadore College	www.canadorec.on.ca
Career Canada College	www.careercanadacollege.com
Centennial College	www.centennialcollege.ca
Confederation College	www.confederationc.on.ca
Conestoga College	www.conestogac.on.ca
Durham College	www.durhamc.on.ca
Fanshawe College	www.fanshawec.on.ca
George Brown College	www.gbrownc.on.ca
Georgian College	www.georgianc.on.ca
Humber College	www.humberc.on.ca
La Cite Collegiale	www.lacitec.on.ca
Lambton College	www.lambton.on.ca
Loyalist College	www.loyalistc.on.ca
Michener Institute for Applied Health Sciences	www.michener.ca
Mohawk College	www.mohawkc.on.ca
Niagara College	www.niagarac.on.ca
Sault College	www.saultc.on.ca
Seneca College	www.senecac.on.ca
Sheridan College	www.sheridanc.on.ca
Sir Sandford Fleming College	www.flemingc.on.ca
St. Clair College	www.stclairc.on.ca

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Canadian Society of Orthopedic Technologists	www.pappin.com/csot
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College of Chiropodists of Ontario	www.cocoo.on.ca
College of Dental Hygienists of Ontario	www.cdho.org
College of Dental Technologists of Ontario	www.cdto.ca
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Ontario College of Pharmacists	www.ocpinfo.com
Ontario College of Social Workers and Social Service Workers	www.ocswssw.org
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Royal College of Physicians and Surgeons of Canada	www.rcpsc.medocal.org

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Canadian Kinesiology Alliance	www.cka.ca
Canadian Physiotherapy Association	www.physiotherapy.ca
Canadian Public Health Association	www.cpha.ca
Canadian Society of Cardiology Technologists	www.csct.ca
Canadian Society of Orthopedic Technologists	www.pappin.com/csot
Canadian Society of Respiratory Therapists	www.csrt.com
Canadian Therapeutic Recreation Association	www.canadian-tr.org
Communicative Disorders Assistant Association of Can.	www.cdaac.ca
Denturist Association of Ontario	www.dao.on.ca
Dietitians of Canada	www.dietitians.ca
Ontario Association of Consultants, Counselors, Psychometrists and Psychotherapists	www.oaccpp.on.ca
Ontario Association of Electromyographic Technologists	www.aetc.ca
Ontario Association of Medical Radiation Technologists	www.oamrt.on.ca
Ontario Society of Medical Technologists	www.osmt.org
Ontario Association of Optometrists	www.optom.on.ca
Ontario Association of Social Workers	www.oasw.org
Ontario Association of Speech-Language Pathologists and Audiologists	www.osla.on.ca
Ontario Chiropractic Association	www.chiropractic.on.ca
Ontario Dental Association	www.dental.oda.on.ca
Ontario Dental Hygienist Association	www.odha.on.ca
Ontario Dental Nurses and Assistants Association	www.odnaa.org
Ontario Kinesiology Association	www.oka.on.ca
Ontario Massage Therapist Association	www.omta.com
Ontario Medical Association	www.oma.org
Ontario Opticians Association	www.ontario-opticians.com
Ontario Paramedic Association	www.ontarioparamedic.ca
Ontario Pharmacists Association	www.opatoday.com
Ontario Physiotherapy Association	www.opa.on.ca
Ontario Psychological Association	www.psych.on.ca
Ontario Society of Chiropodists	www.ontariochiropodist.com
Ontario Society of Medical Technologists	www.osmt.org
Ontario Society of Occupational Therapists	www.osot.on.ca
Registered Nurses Association of Ontario	www.rnao.org
Registered Practical Nurses Association of Ontario	www.rpnao.org
Therapeutic Recreation Ontario	www.trontario.org

APPENDIX D

The occupations listed below, while not specific to the Health Care Industry, usually provide many employment opportunities within the Health Care Industry.

Accountant	Janitor
Accounting Analyst	Junior Financial Analyst
Administrative Assistant	Labourer
Application Analyst	Laundry, General Hand
Audio Visual Technician	Maintenance, Assistant
Baker	Maintenance, General Trades
Best Practice Liaison	Maintenance, Worker
Supply Processing and Distribution Aide	Manager, Engineering Services
Carpenter	Manager, Food Services
Chef	Manager, Hospitality Services
Chef, Assistant	Manager, Library Services
Cleaner	Millwright
Clerk, Stores	Painter
Consultant, Human Resources	Payroll Analyst
Consultant, Recruitment & Selection	Porter
Cook	Printer
Cook, Assistant	Project Manager
Coordinator, Communications	Regional Buyer
Coordinator, Disability Management	Regional Director, Applications and Technology Implementation
Coordinator, Firefighter Defibrillation	Regional Director, Community Relations & Communications
Coordinator, Human Resources	Regional Manager, Accounting
Coordinator, Pastoral Services	Regional Manager, Accounts Receivable
Coordinator, Resource Distribution	Regional Manager, Budgets/MIS
Data Analyst, Base Hospital	Regional Manager, Contracts and Capital Purchasing
Dietary Aide	Regional Manager, Logistics
Dishwasher	Regional Manager, Statistics & Workload
Driver	Regional Supervisor, Accounts Payable
Electrician	Regional Supervisor, Payroll
Engineer, Building	Secretary
Engineer, Maintenance	Senior Consultant, Human Resources
Engineer, Third Class	Senior Financial Analyst
Environmental Services Aide	Senior Payroll Analyst
Equipment Attendant	Senior Project Analyst, IS
Executive Assistant	Senior Technical Analyst, IS
Financial Services Assistant	Statistical Analyst
Food Service Technician	Supervisor, Payroll
Groundskeeper	Support Analyst
Handyman	Technical Analyst
Housekeeping Aide	Telecommunications Analyst
Human Resources Assistant	Webmaster/Communications Assistant
Human Resources Coordinator, Recruitment & Selection	
Incinerator Operator	

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The following list of areas of advancement that are usually associated with the Health Care Sector.

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Extended Care Unit
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Co-ordinator, Advanced Life Support
Co-ordinator, Emergency System
Co-ordinator, Infection Control
Co-ordinator, Injury Management Centre
Co-ordinator, Mental Health Services
Children's Clinic
Co-ordinator, Palliative Care
Co-ordinator, Quality Improvement
Co-ordinator, Recreation,
Extended Care Unit
Co-ordinator, Recreational Therapy
Co-ordinator, Regional Chiropody Services
Co-ordinator, Risk Management
Co-ordinator, Volunteer Resources
Director (Pathology)
Director, Health Programs
Health Information Analyst
Manager, Base Hospital
Manager, Clinical Services
Manager, Diagnostic Services
Manager, Geriatric Assessment
Manager, Health Records
Manager, Integrated Utilization
Manager, Occupational Therapy
Manager, Patient Resources
Manager, Patient Resources & Health
Records
Manager, Pharmacy
Manager, Physiotherapy
Manager, Social Work
Manager, Speech Pathology & Audiology
Manager, Support Services
Regional Director, Diagnostic Services
Regional Director, Financial Operations
Regional Director, Financial Planning
Regional Director, Financial Transition
Regional Director, Health Information
Research
Regional Director, Health Records
Regional Director, Pharmacy
Regional Director, Quality/Education
Regional Director, Registration &
Scheduling
Regional Director, Utilization Management
Regional Health Data Analyst
Regional Manager, Cardiorespiratory
Regional Manager, Clinical Nutrition
Services
Regional Manager, CSR & Product
Standardization
Site Co-ordinator, Materials Management
System Support Analyst, Lab & Diagnostic
Services

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“Health Care Provider Labour Market Survey: Second Annual”
Ontario Hospital Association November 2003

Health Professionals (Niagara Region) from the Public and Private Sectors

National Occupational Classification (NOC) Occupational Descriptions
Human Resources Development Canada (HRDC) 2001

Wage Survey (Union and Non-Union) Niagara Area
Human Resources Development Canada (HRDC) December 2002

Electronic Sources:

Canada Career Consortium
www.careerccc.org

Canadian University and College Programs
www.campusprograms.com

Canlearn Interactive
www.canlearn.ca

Directory of Canadian Universities Programs of Study Database
www.aucc.ca

National and provincial associations and organizations for members of careers
(See Appendix C)

National and provincial institutions and organizations that participate in the certification
of careers (See Appendix B)

Ontario Community Colleges: Programs and Admissions
(See Appendix A)

Ontario Universities: Programs and Admissions
(See Appendix A)

The Ultimate College and University Info-site
www.uc411.com