

**CAREERS
IN DEMAND**

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NURSING AND MEDICINE

Personal Support Workers (PSW)

Provide personal care and companionship for seniors, persons with disabilities and convalescent clients. Assist health professionals in the basic care of patients.

Combined occupations include nurse aides, orderlies and patient service associates as well as home support workers, caregivers and related



Typically Requires
College or apprenticeship
Average Length of Study
1 - 2 years



Job Openings
(10 years)
5,247

Registered Nurses (RN)

Registered Nurses (RN) provide professional nursing services, deliver health education programs and provide consultative nursing services to promote, maintain and restore patient health.

Combined occupations include nursing coordinators and supervisors as well as Registered nurses and registered psychiatric nurses



Typically Requires
University
Average Length of Study
4 years



Job Openings
(10 years)
4,299

Licensed Practical Nurses (LPN)

Licensed Practical Nurses provide care for individuals, families and groups in a variety of health care settings as part of a multidisciplinary team or under the direction of a Registered Nurse or medical practitioner.



Typically Requires
College
Average Length of Study
2 years



Job Openings
(10 years)
1,276

Physicians & Medical Specialists

Diagnose and treat diseases, disorders, injuries, and other health-related problems of patients. They may specialize in a certain area of medicine, such as cardiology, pediatrics, or surgery.

Combined occupations include specialists in clinical and laboratory medicine, specialists in surgery and general practitioners and family physicians



Typically Requires
University
Average Length of Study
8 - 13 years



Job Openings
(10 years)
1,171



ALLIED HEALTH



Social Workers

Support individuals, families, groups, and communities in enhancing individual and collective psychosocial well-being. They address social issues, collaborate with other service providers, and provide direct interventions such as counseling, advocacy, and referrals to other services.



Typically Requires
University
Average Length of Study
4 - 5 years



Job Openings
(10 years)
712

Physiotherapists and Occupational Therapists

Help clients to maintain, improve or restore physical functioning and mobility and alleviate pain through individually designed treatment programs.

Combined occupations include physiotherapists and occupational therapists.



Typically Requires
University
Average Length of Study
6 - 7 years



Job Openings
(10 years)
397

Paramedical Occupations

Provide pre-hospital emergency medical care to patients with injuries or illnesses and transport them to medical facilities for further care.



Typically Requires
College or apprenticeship
Average Length of Study
1 - 2 years



Job Openings
(10 years)
376

Psychologists

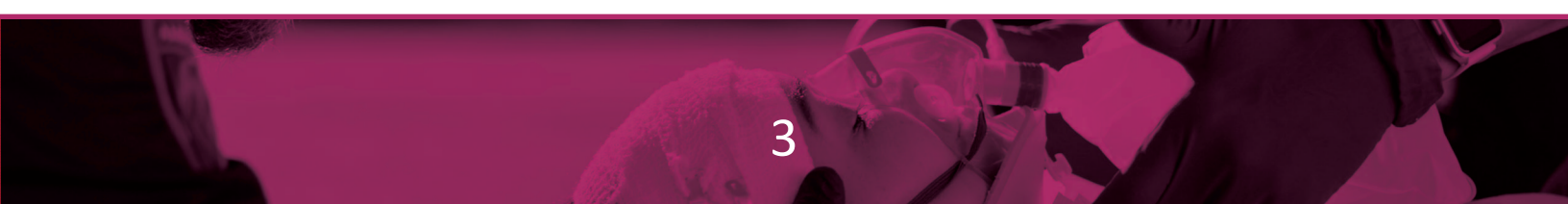
Assess, diagnose and treat psychological, emotional and behavioural disorders. They also research and apply theories relating to behaviour and mental processes.



Typically Requires
University
Average Length of Study
8 - 10 years



Job Openings
(10 years)
208





FORESTRY



Labourers in Wood, Pulp and Paper Processing

Carry out a variety of general labour and routine wood processing activities and assist pulp mill and papermaking machine operators.



Typically Requires
**High school/
on-the-job-training**



Job Openings
(10 years)
276

Silviculture and Forestry Workers

Perform duties related to reforestation and to the management, improvement and conservation of forest lands.



Typically Requires
**High school/
on-the-job-training**



Job Openings
(10 years)
140

Sawmill Machine Operators

Operate automated lumbermill equipment to saw timber logs into rough lumber, and to saw, trim and plane rough lumber into finished lumber.



Typically Requires
**High school/
on-the-job-training**



Job Openings
(10 years)
111

Forestry Machinery Operators

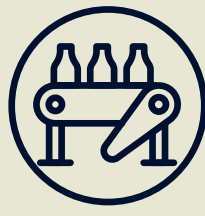
Use various heavy machinery and equipment to harvest and process trees at logging sites.



Typically Requires
**High school/
on-the-job-training**



Job Openings
(10 years)
79



FOOD PRODUCTION



Seafood Plant Workers and Labourers

Set up and operate machinery to process and package fish and seafood products, or cut, trim and clean fish or seafood by hand.

Combined occupations include fish and seafood plant workers and labourers in fish and seafood processing.



Typically Requires
**High school/
on-the-job-training**



Job Openings
(10 years)
1,033

Farmers

Manage and evaluate farm operations. They may grow crops, raise livestock, market farm products, or enhance farm sustainability using new technologies. They usually operate their own establishment.



Typically Requires
**College or
apprenticeship**
Average Length of Study
2 - 5 years



Job Openings
(10 years)
527

Veterinarians

Prevent, diagnose and treat diseases and disorders in animals and advise clients on the feeding, hygiene, housing and general care of animals. They can also perform surgical procedures.



Typically Requires
University
Average Length of Study
6 - 8 years



Job Openings
(10 years)
91

Harvesting and Livestock Workers

Agriculture labourers work on farms and assist other farm workers. Harvesting labourers help to plant, harvest, sort, and pack crops, while livestock labourers help to carry out feeding, health, and breeding programs.

Combined occupations include harvesting labourers and livestock labourers



Typically Requires
**High school/
on-the-job-training**



Job Openings
(10 years)
77





CONSTRUCTION TRADES



Carpenters

Construct, install and repair structures and components of structures made of wood, wood substitutes, lightweight steel and other materials.



Typically Requires
College or apprenticeship
Average Length of Study
4 - 6 years



Job Openings
(10 years)
1,660

Construction Electricians

Install and repair electrical systems designed to provide heat, light, power, control or alarms for all types of buildings and structures.



Typically Requires
College or apprenticeship
Average Length of Study
4 - 6 years



Job Openings
(10 years)
601

Plumbers

Install and repair pipes and other plumbing equipment used for water distribution and waste water disposal in all buildings.



Typically Requires
College or apprenticeship
Average Length of Study
4 - 6 years



Job Openings
(10 years)
281

Bricklayers

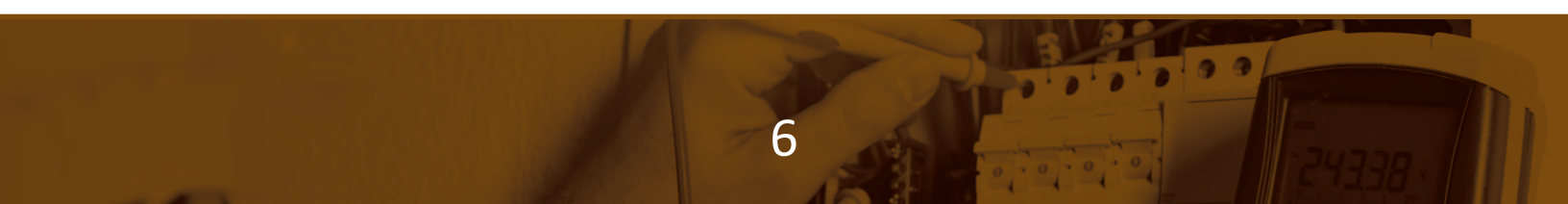
Lay bricks, concrete blocks, stone and similar materials to construct or repair walls, chimneys, fireplaces and other structures.



Typically Requires
College or apprenticeship
Average Length of Study
2 - 4 years



Job Openings
(10 years)
65





INFORMATION TECHNOLOGY



Information Systems Specialists

Plan, design and implement information systems and procedures; analyze the quality of software and systems; assess software and system security risks and investigate security breaches.



Typically Requires
College or University
Average Length of Study
2 - 4 years



Job Openings
(10 years)
597

User Support Technicians

Provide technical support to users experiencing difficulties with computer hardware, computer applications and communications software.



Typically Requires
College or apprenticeship
Average Length of Study
1 - 2 years



Job Openings
(10 years)
389

Software Developers and Programmers

Write, modify and test computer code for application-level and operating systems-level software, or for interactive media, such as games, e-learning, and mobile applications.



Typically Requires
University
Average Length of Study
4 - 6 years



Job Openings
(10 years)
276

Software Engineers and Designers

Research, design, evaluate, integrate and maintain software applications, technical environments, operating systems, embedded software, information warehouses and telecommunications software.



Typically Requires
University
Average Length of Study
4 - 6 years



Job Openings
(10 years)
217



EDUCATION



Teachers

Prepare and teach basic and specialized subjects like reading, writing, and arithmetic at public and private elementary and secondary schools. Some teachers may also head departments.

Combined occupations include secondary school teachers and elementary school and kindergarten teachers.



Typically Requires
University
Average Length of Study
5 years



Job Openings
(10 years)
2,560

Educational Assistants

Assist teachers and other support personnel to provide meaningful instruction to students. They may also help with non-instructional tasks such as personal care.



Typically Requires
College
Average Length of Study
1 - 2 years



Job Openings
(10 years)
1,327

Early Childhood Educators

Plan, organize and lead activities to help children develop intellectually, physically and emotionally. They work with children between the ages of 0 to 12 years in a variety of settings.



Typically Requires
College
Average Length of Study
2 - 4 years



Job Openings
(10 years)
1,298

Educational Counsellors

Advise current and prospective students on educational issues, career education planning and personal development, and coordinate counselling services for students, parents and teachers.



Typically Requires
University
Average Length of Study
5 - 6 years



Job Openings
(10 years)
199