



AMBU



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### NURSING AND MEDICINE

Typically Requires On-the-job-training

or College

Average Length of Study

**1 - 2 years** 



### **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.

### **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.

### 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 University Average Length of Study 4 years







### **Physicians & Medical Specialists**

Diagnose and treat diseases, disorders, injuries, and other healthrelated 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.



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## **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



### **Paramedical Occupations**

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





### Pharmacists

Prepare and dispense prescribed medications and advise patients how to use them. They also answer questions regarding the use of non-prescribed medications. Typically Requires University Average Length of Study 7 - 9 years



### 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.



University Average Length of Study 6 - 7 years







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



### **Forestry Machinery Operators**

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



High school/ on-the-job-training



#### 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

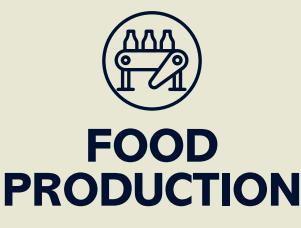
Job Openings (10 years) 171

### **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

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### 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

**Typically Requires** 

College

Average Length of Study

2 - 5 years

**Typically Requires** 

High school/

on-the-job-training

Job Openings (10 years) **1,219** 

### 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.

#### 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.

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









### CONSTRUCTION TRADES

### Welders

Use a variety of welding processes to join metal. They work in many industries, including construction, manufacturing and industrial repair.

Typically Requires College or apprenticeship Average Length of Study 4 - 6 years Job Openings (10 years) 772

### **Construction Trades Labourers**

Assist skilled tradespersons and perform labouring activities at construction sites, in quarries and in surface mines.



#### High school/ on-the-job-training



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



### **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







## 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) 584

### **User Support Technicians**

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



Typically Requires College Average Length of Study 1 - 2 years



# 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



# Software Engineers and Designers

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











### **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



#### Typically Requires College Average Length of Study 1 - 2 years



### **Early Childhood Educators**

Assist teachers and other support personnel to provide

meaningful instruction to students. They may also help with

**Educational Assistants** 

non-instructional tasks such as personal care.

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 or University Average Length of Study 2 - 4 years



### **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

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