

# PLUMBER



## ABOUT THIS CAREER

Plumbers install, remodel and maintain systems that carry water, steam, air and other liquids or gases necessary for sanitation, industrial production, heating, air conditioning and many other systems. They measure, cut and bend pipe, and weld, caulk, solder, glue or thread joints at residential, commercial and industrial job sites. Because they work in all kinds of industries, there are nearly endless work opportunities.

**~6,500**  
by 2032\*

PROJECTED CONSTRUCTION  
WORKERS RETIREMENTS BY 2034

*\*BuildForce Canada*

"As long as people have indoor plumbing, skilled Plumbers will always be in demand."



You are mechanically inclined.



You have good physical fitness.



You can interpret drawings and blueprints.

## RESPONSIBILITIES

- Read blueprints and drawings for plumbing system layouts, water supply networks and waste and drainage systems
- Determine piping system requirements and pipe sizing
- Measure, cut, thread and bend pipes to required shape and size
- Cut opening in walls and floors to accommodate pipe and pipe fittings
- Join pipes using clamps, bolts, cement or soldering, brazing and welding equipment
- Test pipes for leaks using air and water pressure gauges

## DID YOU KNOW?

Albert Einstein said if he could do it all again, he would be a Plumber.

[www.newbrunswick.constructiontradeshub.com](http://www.newbrunswick.constructiontradeshub.com)

## WHAT YOU'LL NEED

### Entering the Trade

#### Red Seal / Compulsory Certified

Is there a training pathway for this trade?: **Yes**

Number of Levels: **4**

Total Required Apprenticeship  
Hours: **7,200**

Total Hours Required to  
Challenge Exam as a Trade  
Qualifier: **10,800**

**HOURLY PAY** \$38.36 - \$42.17/hr  
(based on 2025 collective agreement  
Journeyman hourly rate)

### Key Skills & Attributes

(technical training and on the job)

- Strong communication, reading and numeracy and problem solving
- Ability to read and interpret blueprints
- Ability to work in high places
- Ability to work in a collaborative environment
- Experience using precision tools & machinery



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