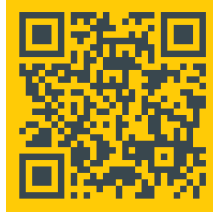


PLUMBER



“As long as people have indoor plumbing, skilled plumbers will always be in demand.”

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. Because they work in all kinds of industries, there are nearly endless work opportunities.

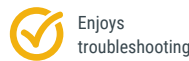
HOURLY PAY (BASED ON JOURNEYPERSON)

Approx. **\$22-\$40**

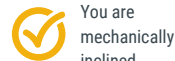
PROJECTED CONSTRUCTION WORKER RETIREMENTS

~8,100 BY 2029

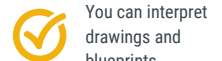
**BuildForce Canada*



Enjoys troubleshooting



You are mechanically inclined.



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 openings 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

WHAT YOU'LL NEED

Education:

Highschool or equivalent. Complete a three-to four year apprenticeship program. Once you successfully complete the required on-the-job training, technical training and exams, you are awarded a journeyman certificate.

Apprenticeship Program:

3-4 years, includes technical training, on-the-job training and exam. Journeyman certificate awarded after successful completion.

Key Skills & Attributes

- 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

DID YOU KNOW?

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

