



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. On a typical construction job, they do the “roughing in” after the frame and roof of a new building are in place.

55,810 CONSTRUCTION
WORKERS NEEDED BY 2030*

*BuildForce Canada

Contact the local union for more information on hourly pay, benefits, pensions and more.

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



You are mechanically inclined.



You have good physical fitness.



You enjoy working alone & with others.

RESPONSIBILITIES

- Read blueprints & specifications to determine plumbing layout
- Locate, mark, join and secure pipe sections
- Cut holes in walls & floors to accommodate pipe
- Measure, cut, thread and bend pipes to required shape & size
- Install, test, repair and maintain plumbing fixtures & systems
- Assemble and install valves & fittings
- Install underground storm, sanitary & water piping systems

WHAT YOU'LL NEED

Entrance Requirements

To potentially reduce length of apprenticeship term: Completed courses of study, insulator-related work experience or a related journeyman certificate **AND** employer's recommendation.

To apply for a Prior Learning Assessment: Previous training/work experience in the trade **AND** desire to determine level of skill & knowledge or advanced standing in an apprenticeship program.

Apprenticeship program: 4 years, includes technical training, 1,500 hours on-the-job training, and exam. Journeyman certificate awarded after successful completion. As an apprentice, you also earn while you learn.

Key Skills & Attributes

(technical training and on the job)

- Strong communication, reading, numeracy & problem-solving skills
- Ability to read and interpret blueprints
- Mechanical ability
- Physical stamina & ability to lift heavy pipes (25 kg)
- Ability to work on your feet for long periods & in cramped spaces

DID YOU KNOW?

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



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