PLUMBER

DESCRIPTION

No one likes leaking pipes and puddles of water in their homes, that's where plumbers become your go-to people. From working in commercial as well as residential areas, plumbers make sure that your drainage system is installed and working properly.

SKILLS

- Customer-Service and interpersonal skills
- Able to perform heavy manual labour for prolonged periods of time
- Mechanical and technical skills

- Read and interpret documents, work with numbers
 to perform calculations
- Problem-solving and analytical skills

DUTIES

- Installs pipes and fixtures, such as sinks and toilets, for water, gas, steam, air, or other liquids
- Installs supports for pipes, equipment, and fixtures prior to installation
- Assembles fittings and valves for installation
- Tests plumbing systems for leaks and other problems

- Modifies length of pipes, fixtures, and other plumbing materials as needed for a building
- Uses saws and pipe cutters as necessary
- Installs heating and air-conditioning systems, including water heaters
- Analyses problem and identifies appropriate tools and materials for repair

EDUCATION

• Completion of high school is required

RELATED PATHWAY OPTIONS

Pipelayer Assistant

Gas Service Technician

SALARY RANGE \$59,400 to \$100,000

WHERE TO TRAIN



LOCAL 46 PLUMBING, STEAM FITTING, AND WELDING PROFESSIONALS UNITED ASSOCIATION OF JOURNEYMEN AND APPRENTICES OF PLUMBING

OTHER OPTIONS

CONESTOGA COLLEGE CONSTRUCTION TECHNIQUES

ALGONQUIN COLLEGE MECHANICAL TECHNIQUES

CONESTOGA COLLEGE MECHANICAL TECHNIQUES

CONESTOGA COLLEGE MECHANICAL TECHNIQUES

DURHAM COLLEGE MECHANICAL TECHNIQUES

FANSHAWE COLLEGE PLUMBING TECHNIQUES

GEORGE BROWN COLLEGE PLUMBING TECHNIQUES

GEORGIAN COLLEGE PLUMBING TECHNIQUES

HUMBER COLLEGE PLUMBING TECHNIQUES

ST. CLAIR COLLEGE- PLUMBING TECHNIQUES

GETTING STARTED

THE OCCA CAN HELP YOU EXPLORE THESE THREE PATHWAYS:

- You can begin by applying for a job directly in the Construction Industry. Once you begin working with a Construction Company or Contractor you will quickly gain the necessary skills needed to advance yourself through in-house, work-as-you-learn training.
- You can get started through an apprenticeship program by combining on the job training with technical in-class training, gaining experience and increased responsibility. You can work in the industry, get paid, and work towards earning credits.
- You can enroll in a University, Community College or a Private Technical School to study and prepare yourself for a Career in Construction. All of this information may be found through our website.



