# **GAS FITTER**

# **DESCRIPTION**

Job satisfaction, security, in-demand skills and year-round work. As a certified Gas Technician, no two days are the same, you work in a number of different environments such as residential homes, commercial buildings, or even on construction sites. Gas Fitters install, inspect, repair and maintain gas lines and gas equipment such as meters, regulators and heating units in various establishments.

# **SKILLS**

- Good organizational skilled to track locations of repairs
- Able to follow direction and work independently
- Understanding blueprints and drawings

- Good math skills and able to perform calculations
- Can work with hand tools and equipment
- Written skills to complete required documentation

# **DUTIES**

- Review drawings and specifications to determine the layout of the installation and materials required
- Install and maintain gas meters, components, regulators and gas lines
- Dig ground to expose gas lines and repair damaged pipes
- Record work performed, the location and condition of pipelines to ensure safety
- Test and replace defective equipment or components
- Follow regulations for installing gas mains, understand blue prints and communicate information

# **EDUCATION**

- High school diploma is required
- Completion of the Gas Technician Certification program
- On the job training is required

# **RELATED PATHWAY OPTIONS**

**HVAC Installer** 

Pipelayer

SALARY RANGE \$50,000 to \$100,000

# WHERE TO TRAIN



# OCCA Ontario Construction Careers Alliance

# **OTHER OPTIONS**

ALGONQUIN COLLEGE GAS TECHNICIAN GEORGE BROWN COLLEGE GAS TECHNICIAN

CENTENNIAL COLLEGE GAS TECHNICIAN GEORGIAN COLLEGE GAS TECHNICIAN

CONESTOGA COLLEGE GAS TECHNICIAN MOHAWK COLLEGE GAS TECHNICIAN

DURHAM COLLEGE GAS TECHNICIAN ST LAWRENCE COLLEGE GAS TECHNICIAN

**FANSHAWE COLLEGE GAS TECHNICIAN** 

#### **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.



