P.O. Box 340, Turtleford, SK, S0M 2Y0
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info@canada-training-group.ca

Basic Gasfitting

Cost: $1000.00

After taking this five day course the Gasfitter will have renewed and filled in any lapses in their basic knowledge, skills and attitudes to install and maintain gas systems as well as do emergency repair of gas system components used in domestic, institutional, commercial and industrial applications. This course instructs in installing, maintaining and servicing gas systems so the gas systems are put in correctly and work efficiently. Student progress in mastering the content will be evaluated by paper/pencil testing as well as observable performance checklists and rating scales where possible.

GAS APPLIANCES
Objective: Dealing with the different kinds of appliances in a gas system
SUBTOPICS:

- Gas
- Gas Code
- Pipe Sizing
- Gas Flow Devices
- Gas Combustion
- Appliance Valve Trains
- Gas System
- Piping Installations
- Measuring Gas Flow
- Burner Operation
- Venting and Air Supply for Appliances
- Useful Attitudes
- Control Systems
- Client Service

NATURAL AND L.P. GAS SYSTEMS
Objective: Understanding of what a natural or propane gas system is and its purpose.
SUBTOPICS:

GAS SAFETY STANDARDS
Objective: Understanding the safety standard for working with natural and propane gases.
SUBTOPICS:

GAS SYSTEM PIPE AND FITTINGS
Objective: Sizing and installing gas pipe and fittings.
SUBTOPICS:

GAS FLOW IN A GAS SYSTEM
Objective: Measure and regulate gas flow in a gas system
SUBTOPICS:

BURNERS
Objective: Explain gas burner operation
SUBTOPICS:

CUSTOMER SERVICE
Objective: Keeping the gas client happy
SUBTOPICS: