Georgia State University

Job Specification

Job Title: Plumber I

BCAT Code: 091X26  Effective Date: April 1, 2007
Pay Grade: G10   FLSA Status: Non-Exempt  Revision Date: July 1, 2013

General Description
Entry level position installing, maintaining, and repairing plumbing systems at a skilled manual work level.

Examples of Duties
- Repairs broken plumbing fixtures.
- Installs new fixtures.
- Installs hot water systems.
- Cleans and drains obstructions in waste and sewage pipes.
- Operates pipe cutters and other plumbing equipment.
- Maintains records of completed work.
- Assists in studying building plans and working drawings to determine the sequence of installations.
- Locates and marks position of pipes and pipe connections.
- Cuts openings in floors and walls to accommodate the pipe and pipe fittings.
- Cuts, threads, and bends pipes to the required angle.
- Joins pipes by using screws, bolts, fittings, etc.
- Fills pipes with air or water and uses pressure gages to determine the location of leaks.
- Installs and repairs plumbing fixtures, such as sinks, commodes, and water heaters.
- Replaces washers in leaky faucets.
- Repairs burst pipes and opens clogged drains.
- Performs other related duties as assigned.

Knowledge, Skills and Abilities
- Knowledge of standard tools, methods, and practices of the plumbing trade.
- Knowledge of plumbing codes.
- Knowledge of the hazards and safety precautions involved in the plumbing trade.
- Ability to communicate orally and in writing.
- Ability to read and interpret blueprints.
- Ability to climb steps and ladders.
- Ability to access confined spaces.

Minimum GSU Hiring Standards
Technical or vocational degree and one year of related experience; or high school diploma or GED and three years of related experience; or a combination of education and related experience.

The above is a general description of duties performed by employees holding this job title and does not represent a complete list of duties that may be assigned to an employee.