



## **Job Specification**

**Job Title: Plumber II**  
**BCAT Code: 710X BL**  
**Pay Grade: G12**

**Effective Date: April 1, 2007**  
**Revision Date: February 1, 2007**  
**FLSA Status: Non-Exempt**

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### **General Description**

Performs skilled manual work at the journeyman level in the installation, maintenance and repair of plumbing systems.

### **Examples of Duties**

- Repairs broken plumbing fixtures and installs new fixtures.
- Installs hot water systems.
- Cleans and drains obstructions in waste and sewage pipes.
- Operates pipe cutters and other plumbing equipment.
- Maintains record of work completed.
- Studies building plans and working drawings to determine sequence of installations.
- Locates and marks position of pipes and pipe connections.
- Cuts openings in floors and walls to accommodate pipe and pipe fittings.
- Cuts, threads, and bends pipe to required angle; joins pipe by use of 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.
- Installs sprinklers on campus grounds.
- Serves as a lead worker on plumbing projects.
- Estimates time frame for plumbing projects.
- Inspects completed plumbing projects.
- Performs other related duties as assigned.

### **Knowledge, Skills and Abilities**

- Considerable knowledge of standard tools, methods and practices of the plumbing trade.
- Considerable 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 two years experience; or a high school diploma or GED and four years experience; or a combination of education and 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.*