Washington State Department of Personnel

Class Specification

PLUMBER/PIPEFITTER/STEAMFITTER TRAINEE

621E

Abolished: Adopted 08/13/2009, Effective 08/14/2009

**Definition:** 

Perform semi-skilled work of graduated complexity pertinent to the pipefitter/steamfitter journey class

under "in-training" in the college or university's building maintenance and alterations program.

**Distinguishing Characteristics:** 

Positions in this class are distinguished by assignment as a trade trainee for the pipefitter/steamfitter

journey class receiving on-the-job and academic training to achieve journey status.

**Typical Work:** 

Under guidance of a journey-worker, perform various maintenance and alteration duties, with special

emphasis on those duties required to complete the specific on-the-job pipefitter/steamfitter trades

training program;

Obtain, prepare, and deliver materials to the job site and assist in assembly and installation;

Clean up and maintain shop areas, work sites, and storage areas;

Complete on-the-job pipefitter/steamfitter trades training program requirements;

Complete related academic training which will consist of designated trades schools and/or

correspondence courses as available and applicable to the pipefitter/steamfitter journey class;

Perform related duties and functions as specified in approved trades training program;

Perform related duties as required.



## **Knowledge and Abilities:**

Knowledge of: standard practices, methods, materials, tools, and equipment of plumbing, pipefitter, or steamfitter trades; kinds, uses, and qualities of fixtures; safety precautions.

Ability to: work from blueprints, plans, and sketches; estimate materials and time needed to complete jobs; use hand and power tools.

## Legal Requirement(s):

There may be instances where individual positions must have additional licenses or certification. It is the employer's responsibility to ensure the appropriate licenses/certifications are obtained for each position.

## **Desirable Qualifications:**

High school graduation or equivalent or 6 months' experience as a maintenance aide or equivalent.

Possession of a valid motor vehicle operator's license may be required.

## **Class Specification History**

New class adopted January 3, 1973.

Revise class. Revises title, class code (formerly 5423 Plumber/Pipefitter/Steamfitter Trade Trainee), general revision; adopted May 10, 2007, effective July 1, 2007