Washington State Department of Personnel

Class Specification

SHEET METAL MECHANIC TRAINEE

624E

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

**Definition:** 

Perform semi-skilled work of graduated complexity pertinent to the sheet metal mechanic journey class

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

**Distinguishing Characteristics:** 

Positions in this class are distinguished by assignment as a trades trainee for the sheet metal mechanic

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

**Typical Work:** 

Under guidance of a journeyworker, perform various maintenance and alteration duties, with special

emphasis on those duties required to complete the specific on-the-job sheet metal mechanic 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 sheet metal mechanic trades training program requirements;

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

correspondence courses as available and applicable to the sheet metal mechanic journey class;

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

**Knowledge and Abilities:** 

Knowledge of: standard practices, methods, materials, tools, and equipment of sheet metal trade; safety

precautioning; sheet metals and their characteristics and uses.



Ability to: do arc and acetylene welding and brazing; 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:**

Perform semi-skilled work of graduated complexity pertinent to the sheet metal mechanic journey class under "in-training" in a college, university, or agency's building maintenance and alterations program.

## **Class Specification History**

New class adopted March 7, 1973.

Revise class. Revises title, class code (formerly 5453 Sheet Metal Mechanic Trade Trainee),, general revision, adopted and emergency handout, June 14, 2007, effective July 1, 2007