

Class Concept

Positions perform skilled work and specialize in at least one trade in connection with the maintenance, repair and/or construction of buildings and facilities and related equipment and machinery. Positions function at the journey level in a skilled trade such as carpentry, cabinet making, roofing, painting, or other trades that are less technical and complex. Positions may also perform work at or near the journey level in more technical trades including electrical, plumbing, masonry, heating and air, or similar specializations. Work assignments are moderately complex in nature. Positions assist higher level trades specialists in the completion of non-routine and complex projects. Work is performed independently, but positions often refer unusual work problems to a supervisor for consideration and final determination. Work may involve providing technical guidance to other positions engaged in semiskilled or unskilled work. Work is subject to review while in progress and upon completion is given final review to determine compliance with work orders and adherence to established maintenance, repair and/or construction standards.

Some positions in this classification perform skilled work in one moderately complex or complex trade not recognized as a separate classification. Positions perform a wide variety of tasks ranging from moderate to the most complex and may act as lead worker to instruct, train and supervise lower level tradesperson. Work assignments are received orally or in the form of written job orders. Work is usually performed independently in assigned tasks in accordance with standard trade practices. Unusual work problems are referred to a supervisor for consideration and final determination. Work is reviewed through personal inspection and is evaluated for the effective and efficient utilization of materials, equipment and labor, and for compliance with instructions and work orders.

Recruitment Standards

Knowledge, Skills, and Abilities

- Working knowledge of the methods, practices, and materials used in general maintenance and repair of equipment and machinery.
- Skill in the use of tools required in more than one moderately complex trades.
- Ability to understand and work from sketches or penciled drawings.
- Ability to operate the more common types of machine shop or woodworking power equipment.
- Ability to guide the work of semiskilled and unskilled workers.
- Ability to read and interpret building codes.
- Ability to read blueprints.
- Ability to follow oral and written instructions.
- Physical strength sufficient to perform heavy physical tasks for extended periods of time.

Minimum Education and Experience

High school or General Educational Development (GED) diploma and one (1) year of progressive experience in the assigned trade areas; or an equivalent combination of education and experience.

Necessary Special Qualification

May require current certification by the Environmental Protection Agency as a Type I, II, III or Universal technician as required by Title 40, Code of Federal Regulations Part 82, Subpart F.