



MAINTENANCE TECHNICIAN V-CARPENTER

DEFINITION:

Under the supervision of the assigned supervisor, performs a wide variety of skilled and semi-skilled carpentry and carpentry-related tasks in the maintenance, repair and improvement of District buildings and equipment.

DISTINGUISHING CHARACTERISTICS:

The Maintenance Technician V has a higher degree of journey level skills than entry level positions in the series and incumbents have five years of journey-level experience. The Maintenance Technician III-classification is an entry-level position in the Maintenance Technician series. Incumbents work independently and perform a variety of duties. Incumbents have at least two years general maintenance experience. The Maintenance Technician IV is an intermediate journey-level classification in the Maintenance Technician series. Incumbents have completed an approved apprenticeship program in a specific trade. Incumbents are expected to have four years of journey-level experience. The Maintenance Technician VI classification serves as the senior technician who can oversee special projects. Incumbents may serve as the backup Foreman and typically have six years of journey-level experience in a specific trade and/or have completed an approved apprenticeship program in a specific trade.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Performs skilled/semi-skilled carpentry work in connection with the maintenance, repair or alteration of facilities and equipment.
- Fabricates and repairs furnishings such as shelving, bookcases, work tables and counters.
- Performs carpentry-related work in coordination with other trades as assigned.
- Estimates material requirements from drawings, blueprints or written instructions.
- Operates a variety of specialized equipment including saws, drills, presses and various hand and power tools; performs user maintenance on shop equipment and tools as assigned; operates standard office equipment; drives a vehicle to conduct work.
- Prepares and maintains records and reports related to assigned activities.
- Maintains shop and work areas in a clean, safe and orderly environment.
- Communicates with personnel and outside agencies to exchange information and resolve issues or concerns.

QUALIFICATIONS GUIDE

Knowledge of:

- Types of woods and composite materials and their best applications.
- Uniform Building Code.
- Methods, procedures, equipment and materials used in skilled carpentry and general maintenance and repair.
- Operation and use of hand and power tools and equipment.
- Building codes related to the carpentry trade.
- Proper methods of storing equipment, materials and supplies.
- Shop math applicable to the building trades.
- Technical aspects of the carpentry trade.
- Appropriate safety precautions and procedures.
- Oral and written communication skills.
- Record-keeping techniques.
- Proper lifting techniques.

Ability to:

- Perform skilled carpentry work in the maintenance, repair and alteration of buildings, furniture and facilities.
- Operate a variety of tools and equipment used in the skilled carpentry trade effectively and safely.
- Plan and lay out carpentry work.
- Read and work from plans, blue prints, sketches, specifications and diagrams.
- Perform accurate measurements and arithmetic calculations.
- Provide estimates on time and materials requirements.
- Perform heavy manual labor.
- Work alternative schedule.
- Observe health and safety regulations and procedures.
- Communicate effectively both orally and in writing.
- Establish and maintain cooperative and effective working relationships with others.
- Meet schedules and time lines.
- Understand and follow oral and written instructions.
- Work independently with little direction.
- Maintain various records related to work performed.

EDUCATION/EXPERIENCE:

Any combination equivalent to: graduation from high school supplemented by completion of an approved apprenticeship program in the carpentry trade and five years experience at the journeyman level within the carpentry trade.

LICENSES AND OTHER REQUIREMENTS:

- Valid California Class C driver's license.

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Dexterity of hands and fingers to operate specialized equipment and tools.
- Hearing and speaking to exchange information.
- Seeing to read and perform carpentry functions.
- Reaching overhead, above the shoulders and horizontally.
- Regularly lift and/or move up to 50 pounds; lifting, carrying, pushing or pulling heavy objects up 100 pounds with assistance.
- Bending at the waist, kneeling or crouching.
- Sitting or standing for extended periods of time.

WORK ENVIRONMENT:

Indoor and outdoor work environment. The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is usually loud. Hazards include:

- Working around and with machinery having moving parts.
- Working at heights.
- Regular exposure to fumes, dust, dirt, oil/grease.

