

MILL CARPENTER

DEFINITION

Sets up woodworking machines and performs machine operations to cut and detail rough lumber and draws, constructs, and installs doors, window frames, cases, cabinets, book cases, and similar furniture and equipment.

TYPICAL DUTIES

Sets up and operates woodcutting, turning, shaping, molding, sanding, and surfacing machines used in manufacturing wooden parts for doors, window frames, cases, cabinets, and similar furniture and equipment, as guided by blueprints, mill tickets, and scale drawings.
Selects and installs cutting tools in a variety of woodworking machines.
Lubricates, adjusts, cleans, and maintains mill machines.
Checks the quality of lumber to be used in products.
Develops and prepares working drawings, sketches, and scale drawings of woodworking products.
May assist in preparing specifications for woodworking hardware and other materials.
May assist in making estimates of costs for material and labor.
May enter and retrieve work orders using computers or other peripheral equipment.
Performs related duties as assigned.

DISTINGUISHING CHARACTERISTICS AMONG RELATED CLASSES

A Mill Carpenter sets up and operates a variety of woodworking machines to cut and detail rough lumber to specified requirements for use in assembling a variety of cabinets, frames, furniture, and equipment.

The Sticker Operator produces moldings by grinding detailing knives to specifications, installing knives and balancing cutter heads, and feeding and operating the sticker.

A Carpenter performs carpentry work in the alteration, maintenance, repair, and construction of articles and structures of wood, fiberboard, and related materials.

SUPERVISION

General supervision or work direction is received from a Craft Supervisor or Manager. Work direction may be exercised over lower-level personnel.

CLASS QUALIFICATIONS

Knowledge of:

Mill woodworking machinery and related equipment
Safety precautions to be observed in a wood mill and other work sites
Qualities and characteristics of a variety of woods and wood-related products used in fabricating cabinets, furniture, and equipment
Microsoft Word and Outlook

Ability to:

- Operate and maintain a variety of woodworking machines and equipment
- Read and work from blueprints, mill tickets, and scale drawings
- Follow oral and written instructions
- Develop sketches and scale drawings
- Prepare material lists, estimates, and surveys
- Operate a computer and associated peripheral equipment

Special Physical Requirement:

- Ability to stand, walk, bend, crawl, climb, reach overhead, crouch, kneel, balance, push, pull and safely lift and carry items that weigh up to 100 pounds
- Ability to work safely at heights including the use of ladders, scaffolds, and other related equipment

ENTRANCE QUALIFICATIONS

Education:

Graduation from high school or evidence of equivalent educational proficiency.

Experience:

One year of journey-level experience as a woodworker, including cabinet making or joinery experience and completion of a wood worker apprenticeship or five years of experience in cabinet making or joinery.

SPECIAL NOTE

Employment is subject to medical clearance.

Positions in this classification are subject to pertinent provisions of the General Industry Safety Orders of the California Code of Regulations regarding protective equipment when exposed to hazardous materials, including, but not limited to, asbestos and lead.

The class description is not a complete statement of essential functions, responsibilities, or requirements. Entrance requirements are representative of the minimum level of knowledge, skill, and /or abilities. To the extent permitted by law, management retains the discretion to add or change typical duties of a position at any time, as long as such addition or change is reasonably related to existing duties.

Revised
01-30-17
JPK2

Updated
03-26-25
Removed Transportation
Language