

## SENIOR MILL CARPENTER

### DEFINITION

Plans, estimates, and inspects the work of mill personnel and assists a Woodworking Mill Supervisor in scheduling and providing work direction regarding wood-mill operations.

### TYPICAL DUTIES

Plans the work of mill employees involved in the machining and subassembly of wooden parts for doors, window frames, moldings, cases, cabinets, and other furniture and equipment.  
Designs, makes detailed drawings of, and estimates labor and material costs of wooden parts ordered on manufacture or repair orders.  
Assists in scheduling, directing, and inspecting the work of employees in the wood mill and the lumberyard.  
Checks plans for accuracy and consistency of detail.  
Prepares cutting lists.  
Confers with maintenance, operations, and school personnel regarding mill work.  
Checks sites to confirm measurements and design furnished on blueprints.  
Prepares purchase orders and locates and purchases nonstock items.  
Writes simple reports, instructions, and descriptions of tasks, and related information, which may require simple arithmetical computations.  
Acts for the Woodworking Mill Supervisor in the latter's absence.  
Performs related duties as assigned.

### DISTINGUISHING CHARACTERISTICS AMONG RELATED CLASSES

A Senior Mill Carpenter plans the work of mill personnel and, as required, directs the machining and subassembly of mill work; and designs, prepares working drawings of, makes cost estimates of, and prepares material and cutting lists for doors, window frames, moldings, cases, cabinets, and other wood mill products.

The Woodworking Mill Supervisor supervises and is responsible for the operation of the wood mill, which produces a variety of mill and cabinet work, and supervises the operation of a lumberyard.

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.

### SUPERVISION

General supervision is received from the Woodworking Mill Supervisor. Work direction may be exercised over employees in the classes of Carpenter, Mill Carpenter, Sticker Operator, Maintenance Worker and Lumberyard Operator.

## CLASS QUALIFICATIONS

### Knowledge of:

- Mill woodworking machinery and related equipment
- Cabinet and other wood frame construction
- Types, grades, and uses of lumber, wood substitutes, plywood, and adhesives used in mill work
- Composition, application, and use of plastic laminates
- Safety precautions and regulations to be observed in a wood mill and lumberyard

### Ability to:

- Prepare designs and accurate drawings
- Estimate labor and material costs
- Provide effective work direction
- Work effectively with school personnel and vendors
- Write clear, concise instructions and reports

## ENTRANCE QUALIFICATIONS

### Education:

Graduation from high school or evidence of equivalent educational proficiency.

### Experience:

Two years of journey-level mill carpenter experience.

### Special:

A Maintenance Planner Training Program Certificate is required by the end of the probationary period.

A valid California Driver License.

Use of an automobile.