

Specifications
for the Class:

CARPENTER I

Distinguishing Characteristics

This class reflects the fully competent worker level in the series.

A Carpenter I independently performs a wide variety of skilled carpentry work in the construction, alteration and repair of structural woodwork and wooden articles as a regular and continuing work assignment, and may supervise one or more Carpenter Helpers or other helpers assisting in the work.

This class differs from the Carpenter Helper which performs duties that are essentially routine and repetitive, as well as manual and semi-skilled, in the construction, alteration and repair of structural woodwork and wooden articles, and assists a Carpenter I in rough and finished carpentry work.

This class differs from Carpenter II in that the Carpenter I performs skilled carpentry work in the construction, alteration and repair of structural woodwork and wooden articles and may occasionally lead the work of other skilled carpenters but mainly confines supervision to carpenter helpers and other semi-skilled or unskilled workers; whereas the Carpenter II, in addition to performing skilled carpentry work as a the major work assignment, supervises the work of skilled carpenters as a continuing work assignment including setting the pace and quality of work.

Examples of Duties *(Positions may not be assigned all of the duties listed, nor do the examples necessarily include all of the duties that may be assigned. The omission of specific statements does not preclude the assignment of such duties if they are a logical assignment for the position. The classification of a position should not be based solely on the examples of duties performed.)*

Lays out, cuts, fits braces and reinforces and nails stringers, piers and flooring guard rails for highway bridges; removes and replaces flooring, ceilings, partitions or roofs destroyed by termites, or wet or dry rot; lays out, fits and nails rafters, studs, frames, joints and underpinning posts of buildings; replaces, cuts, and installs glass panes in doors and windows using glazier's points and putty, or strips of molding and nails; lays out, cuts, assembles and installs window frames, door frames and louvers; installs or repairs hardware such as locks, door stops, hasps, hinges and door knobs; constructs wooden fences; reads blueprints, working drawings, sketches or specifications to determine the types and costs of materials needed and dimensions of articles or structures to be constructed or repaired; checks vertical and horizontal

trueness of objects by using a plumb bob, square or level; selects specified types, kinds and sizes of lumber and other materials; lays out foundations with a transit, level, and steel tape; cuts and assembles concrete forms for culverts, walls, curbing, sidewalks, and piers for bridges; assembles and wires together reinforcing iron rods and wire mesh, and pours concrete in forms; measures, cuts and fits timbers for stringers, fenders and braces for wharves, piers and other structures; removes, places and secures heavy timbers with metal bolts and braces; cuts wooden pilings with a pneumatic saw and constructs foundations for pouring underwater concrete pilings; cuts, fits, and erects scaffolding to facilitate work at high levels or difficult to work in places; re-roofs buildings with shingles, roofing paper or galvanized iron; operates wood-working machinery such as sanders, planers, joiners, handsaws, routers, mortises, wood lathes, drill presses, and power saws; lays out, saws, fits, assembles, nails, screws, glues, or dowels and finishes cabinets, filing cases, chairs, counters or desks; lays finished flooring, saws, fits, and nails interior and exterior trim, such as moldings, baseboards, sills and fillers; inspects buildings to determine needed repairs, and orders needed material; assigns and oversees the work of Carpenter Helpers and other semi-skilled or unskilled workers; may lead the work of other journey level Carpenters; may perform work in other building trades when not utilized as a Carpenter.

Minimum Qualification Requirements

Experience and Training: Four (4) years of work experience in performing a variety of rough and finished carpentry work; or any equivalent combination of training and experience.

Knowledge of: Practices and methods used in the carpentry trade, including safety procedures; tools, equipment and materials used in the carpentry trade.

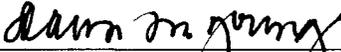
Ability to: Use hand and power tools common to the carpentry trade; read and interpret blueprints and sketches; recognize hazards typical of the work; estimate time and materials needed to complete a job; understand and follow oral and written instructions; perform heavy lifting, moving and other manual work typical of the class.

Physical and Medical Requirements

Applicants must be able to perform the essential functions of the position effectively and safely, with or without reasonable accommodation.

This is an amendment to the specifications for the class Carpenter I, which were approved on May 9, 1983.

DATE APPROVED: 3/28/2012



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