

CARPENTER TITLE DEFINITION

I. DEFINITION

CARPENTER

This is journey level carpenter work. Employees construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building wood and steel frameworks, including partitions, joists, studding, and rafters; wood stairways, window and doorframes, hardwood floors, and acoustical ceilings. Employees perform carpenter work at the journey level of skill, normally on a full-time basis and under general supervision. Other related duties may also be assigned as necessary. In addition, positions in this classification may also direct and instruct apprentices, helpers and other assistants.

Positions are assigned any combination of the following duties:

- Measure and mark cutting lines on materials, using ruler, pencil, chalk, and marking gauge.
- Follow established safety rules and regulations and maintain a safe and clean environment.
- Verify trueness of structure, using plumb bob level and laser level.
- Shape or cut materials to specified measurements, using hand tools, machines, or power saw.
- Study specifications in blueprints, sketches or building plans to prepare project layout and determine dimensions and materials required.
- Assemble and fasten materials to make framework or props, using hand and power tools and/or selecting the appropriate fastener and adhesive.
- Build or repair cabinets, doors, frameworks, floors, and other wooden fixtures used in buildings, using woodworking machines, carpenter's hand tools, and power tools.
- Erect scaffolding and ladders for assembling structures above ground level.
- Remove damaged or defective parts or sections of structures and repair or replace, using hand and power tools.
- Install structures and fixtures, such as windows, cabinets, frames, floorings, and trim, or hardware, using carpenter's hand and power tools.
- Repair, maintain, construct and alter wood and metal framed structures and equipment.
- Install exterior and interior trim.
- Lay floors.
- Build concrete forms and scaffolds.
- Cut, shape, fit and assemble wood sections according to directions given on blueprints and sketches.
- Cut, fit and install moldings, baseboards, doorframes, doors, wood and metal framed partitions, hardwood floors, windows and similar finishing or trim work.
- Install acoustical ceilings.
- Perform skilled hand and bench work in a carpenter shop.
- Operate power saws, planers, drills, sanders and other tools of the trade.
- Keep records and make reports.
- Direct and instruct apprentices, helpers and other assistants in the trade.

II. QUALIFICATIONS

Carpenter: Graduation from high school or attainment of age 18 and completion of an apprenticeship approved by the Department of Workforce Development as a Carpenter. Formal recognition of status by the appropriate international or local trade organization or some type of similar formal validation of journeyman status may also be accepted. Persons having informal training and experience equivalent to the formal apprenticeship and journeyman status may also be accepted upon submission of documented proof of such training and experience.

Equivalent training and experience for this craft: Evidence of having performed the following activities for at least 6,240 hours: (1) Form building and rough framing = 3,000 hours; (2) outside finishing = 800 hours; (3) inside finishing = 800 hours; (4) interior systems = 600 hours; (5) hardware fitting = 320 hours; (6) miscellaneous repairs and setting of machinery and equipment, welding and safety = 320 hours; and (7) related instruction = 400 hours. Such evidence may include letters or statements from past customers/clients and/or employers.

III. RELATED TITLES

Positions that perform semi-skilled trades work for a majority of time such as Facilities Repair Worker or Facilities Maintenance Specialist. Semi-skilled trades work means the repair or replacement of existing equipment or building components with equipment or components of the same kind, and which does not alter or affect the performance of any building system, structure, exterior walls, roof, or exits.