CABINET MAKER

KIND OF WORK

Skilled cabinet making work.

NATURE AND PURPOSE

Under general supervision, an employee in this class performs skilled cabinet-making work in the construction, repair and refinishing of furniture, desks, tables and other wooden articles. An employee in this class may train and direct the work of laborers and other lesser-skilled maintenance employees, correctional facility inmates and regional center residents. Performs related work as required.

This class differs from Carpenter because the Carpenter completes both rough and finish carpentry projects; whereas, the Cabinet Maker emphasizes construction, repair and maintenance of furniture and other wooden articles. If assigned to a carpentry project as a related work project, the Cabinet Maker only performs finish carpentry work on interior trim, millwork, etc.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Monitors and reports on the work activities of lesser-skilled laborers, other maintenance employees, correctional facility inmates and regional center residents to ensure the timely completion of cabinet-making projects by determining the most efficient work procedures and techniques; by instructing others on the appropriate use of equipment and cabinet-making techniques; by inspecting the quality of work performed by others and by recording hours worked, materials and equipment used.

Reviews drawings, sketches and specifications to understand the scope of the project and to recommend changes by reading the drawings and specifications and discussing them with the supervisor; by drafting new or more complete designs for furniture and fixtures as necessary; by researching the plans and specifications of previously completed cabinet-making projects; by laying out the final details of the project.

Completes cost estimates for time, labor and materials so that the supervisor can prioritize, budget and schedule the cabinet-making projects by determining the quantity and quality of lumber and other materials necessary to complete the project; by selecting the best work procedures; by determining the equipment and labor requirements; and by requisitioning the necessary supplies and equipment.
Builds, repairs, and refinishes furniture, desks, tables and other wooden articles to complete skilled cabinet-making projects by reading and interpreting shop drawings, sketches and specifications; by selecting the necessary equipment and materials; by following standard practices and procedures of the cabinet-making trade; by operating hand and power carpentry and cabinet-making tools and by complying with all safety procedures.

Maintains carpentry and cabinet-making hand and power tools to ensure their safe and efficient operation by inspecting the equipment daily and weekly; by replacing worn parts; by sharpening blades and edges of hand and power tools; by repairing or arranging for the repair of damaged or broken equipment.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

Plans, shop drawings and specifications sufficient to interpret, draft, modify and follow them to complete-cabinet making projects.

Cabinet-making practices and techniques including the inspection of lumber for grade and quality sufficient to construct and repair furniture, desks, tables and other wooden articles.

Carpentry and cabinet making equipment safety standards and procedures sufficient to prevent injuries.

Shop math sufficiently to estimate labor and material cost for planned cabinet-making projects.

Skill in:

The operation of hand and power carpentry and cabinet-making related tools and equipment sufficient to build and repair furniture, desks, tables and other wooden articles.
Ability to:

Maintain and repair hand and power tools sufficient to ensure their availability and safe operation for cabinet-making projects.

Instruct and monitor the cabinet-making work of lesser skilled employees, inmates and residents sufficient to train and direct them during the length of the project.

Maintain cabinet-making project records of time and materials sufficient to report daily, weekly and monthly progress of the cabinet-making project.

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Abol: 02/41  Former Title(s): General Cabinet Maker
Re-Est.: 06/41
Rev.: 06/45, 06/51, 01/60
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