

**CLASS TITLE: SENIOR MAINTENANCE TECHNICIAN
(CORRECTIONS)**

**Class Code: 02338300
Pay Grade: 16G
EO: H**

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: At a correctional facility, to train, instruct and supervise the work of assigned helpers and/or inmates engaged in performing various skilled and semi-skilled tasks involving the maintenance of machinery, buildings and equipment; to perform work of a skilled level in several trades; and to do related work as required.

SUPERVISION RECEIVED: Receives general directions and instructions from a superior with wide latitude for the exercise of independent judgment; work is reviewed upon completion.

SUPERVISION EXERCISED: Supervises helpers and institutional inmates who are assigned to assist.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

At a correctional facility, to train, instruct and supervise the work of helpers and/or inmates engaged in installing and maintaining plumbing fixtures, steam lines, steam heating and cooking equipment.

As required, to provide inmates with practical experience in general building maintenance; instruction and demonstration of tools and other types of maintenance equipment and materials, along with the proper methods of use.

To repair hospital sterilizers.

To cut, thread and install pipe for steam and water lines.

To repair wall plugs and lighting equipment; to repair and recondition fans.

To make repairs and adjustments to laundry washing, drying and pressing machinery; to supervise inmates and/or helpers in the oiling and greasing of this equipment.

To operate lathes, millers, drills and other machine shop equipment.

To paint buildings, walls and other surfaces.

To perform masonry work in connection with buildings, foundations, walks and walls.

To repair doors, door frames and furniture; to fabricate and install temporary partitions; to operate and maintain wood lathes, sanders, jointers, power saws, planers, and related power and hand tools.

To make repairs to roofs and install flashing and spouts.

To make repairs on refrigeration and air conditioning equipment.

To weld and braze metals by the use of arc and acetylene welders.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A working knowledge of the standard practices, materials, tools and processes involved in trades related to general building maintenance; a working knowledge of the operation of mechanical equipment; a working knowledge of the use of common tools and materials; the ability to make varied repairs without supervision; the ability to instruct and supervise a small group of helpers and inmates; the ability to work from pencil sketches and diagrams; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: completion of ten school grades; and

Experience: Such as may have been gained through: employment in building and plant maintenance work which has involved at least two of the building, electrical or mechanical trades.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Revised: October 18, 1992

Editorial Review: 3/15/03