

ILLINOIS DEPARTMENT OF CENTRAL MANAGEMENT SERVICES
CLASS SPECIFICATION

TINSMITH

POSITION CODE: 45550

Effective: 12-1-75

DISTINGUISHING FEATURES OF WORK:

Under direct supervision, performs journeyman tasks in the construction, installation and repair of sheet metal articles in varied applications; may supervise inmate helpers.

ILLUSTRATIVE EXAMPLES OF WORK:

1. Performs general work as a tinsmith in the installation, repair and construction of gutters, downspouts, ventilators, heating ducts, skylights, metal roofs and ceilings, canopies, partitions, flashings, metal cornices, valleys and ridging.
2. Fabricates and repairs household articles such as food containers, pots, pans, waste pails, dippers, drainboards, stovepipes, troughs, racks and metal doors.
3. Solders broken metal joints and seams.
4. Maintains and sharpens hand tools and light metal working machinery.
5. Supervises manual workers assisting in the normal performance of Tinsmith duties.
6. Performs other duties as required or assigned which are reasonably within the scope of the duties enumerated above.

DESIRABLE REQUIREMENTS:

Education and Experience

Requires knowledge, skill and mental development equivalent to completion of eight years elementary school.

Requires experience necessary to qualify as a journeyman tinsmith.

Knowledge, Skills and Abilities

Requires working knowledge of the tools, materials, methods and standard practices of the trade of tinsmithing.

Requires ability to train and direct unskilled workers.

Requires skill in the use of tools and machines of the trade.

Requires ability to read, interpret and work from plans, simple drawings or sketches.