



**CITY OF LONG BEACH
CLASSIFICATION SPECIFICATION**

TITLE: MACHINIST

EXAMPLES OF DUTIES:

Under supervision:

- Sets up and operates machine shop tools and equipment such as lathes, planers, grinders, shapers, milling machines, drill presses, and other similar metal working equipment;
- Lays out, cuts forms and shapes parts, tools and equipment according to precision requirements;
- Reads blueprints and prepares working sketches;
- Makes precision measurements;
- Repairs pumps, compressed air tools, and similar equipment;
- Performs other related work as assigned.

MINIMUM REQUIREMENTS:

Elementary school education and three years of paid experience as a Machinist.

A valid motor vehicle operator license.

DESIRABLE QUALIFICATIONS:

A good knowledge of the standard practices, methods, tools and materials used in the machinist trade; considerable knowledge of hazards and safety practices involved in the operation of metal lathes and related machines; ability to work from blueprints, sketches, broken parts, and oral and written instructions; skill in use of calipers, micrometers and gauges; ability to perform machine work with a high degree of precision.

HISTORY:

Approval/Adoption Dates: 11/05/59