

# Machinist

Job Code	Job Title	Pay Grade
3283N2	Machinist	20

## CONCEPT:

This is skilled machinist work using machine shop equipment in the design, construction, installation and repair of metal parts, tools and machines. The work of this class involves the operation of precision tools in the fabrication or in the replacement of components and parts. Also, work is performed in accordance with accepted trade practices.

## TASKS:

- Repairs electric motors, water pumps, condensation pumps, sewage pumps, and other transfer equipment by removing, remanufacturing, and refitting shafts, pulleys, gears, impellers, and other parts, by the operation of welding equipment, lathes, milling machines, drill presses, and taps and dies.
- Designs, fabricates and assembles replacement components for mechanical equipment when replacement components are not available from supplier and manufacturers.
- Operates precision tools when designing or fabricating equipment, instruments and tools for research or teaching laboratories.

## LEVELS OF WORK

- Class Group consists of one class.

**Minimum Requirements:** Six months of experience in machinist work. Education may be substituted for experience as determined relevant by the agency.

REF: 12/13