

CNC MACHINIST



JOB DESCRIPTION

OPERATE AUTOMATIC MACHINE TOOLS TO PRODUCE METAL OR PLASTIC PARTS.

TASKS:

- Calculate machine speeds and feed ratios, and the size and position of cuts.
- Check to ensure that workpieces are properly lubricated and cooled during machine operation.
- Enter command or load control media such as tapes, cards, or disks into machine controllers in order to retrieve programmed instructions.
- Lay out and mark areas of parts to be machined.
- Measure dimensions of finished workpieces to ensure conformance to specifications, using precision measuring instruments, templates, and fixtures.
- Review program specifications or blueprints to determine and set machine operations and sequencing, finished workpiece dimensions, or numerical control sequences.

OCCUPATION STATISTICS:

AVERAGE ANNUAL SALARY:

NATIONAL

ENTRY-LEVEL - **\$23,400**

MEDIAN - **\$34,800**

EXPERIENCED - **\$52,400**

PENNSYLVANIA

ENTRY-LEVEL - **\$24,750**

MEDIAN - **\$33,440**

EXPERIENCED - **\$37,790**

PROJECTED JOB GROWTH:

NATIONAL - **-2%**

PENNSYLVANIA - **+6%**

SOURCES: WWW.ONLINE.ONETCENTER.ORG
2010 WIA HPO LIST

IS CNC MACHINING RIGHT FOR YOU?

ARE YOU:

- Good with computers?
- A perfectionist?
- Good in math?
- Able to visualize what parts will look like?
- Able to do several things at once?

FOR MORE INFORMATION VISIT:

