

Position: CNC Operator The position is responsible for the accurate production and operation of both CNC and conventional generating, grinding, polishing and centering equipment. Position is required to meet the customer requirements on medical instrument components by operating equipment in the development and manufacturing departments to achieve the company's cost, delivery and labor objectives.

Job Responsibilities:

- Set up, adjust and operate CNC lathe or CNC mill to perform machining operations on instrument components.
- Completely familiar with standard CNC controllers.
- Must be able to program parts directly from a blueprint.
- Set up CNC lathes and mills.
- Program, using a sophisticated CAD/CAM system.
- Responsible for the production rates in the CNC department.
- Produce micro finishes while boring, milling, turning and facing aircraft components.
- Read and understand blueprints.
- The operator is responsible for ensuring that all the traceability for the work he/she does is complete and legible.
- Will use a wide variety of precision's measuring equipment and layout and inspect his/her own work.
- Will use SPC to improve the process capability of his machine and processes.

Qualifications:

- Must be totally familiar with most popular machine control.
- Requires complete knowledge of machining technology and mechanical principles.
- Must have a through understanding and ability to use advanced shop mathematics.
- Must be able to position and align work, block, support and secure work to the machine table with little or no supervision.
- Must be familiar with statistical process control and total quality management techniques.
- Must be able to program using a sophisticated CAD/CAM system.

Education and Experience:

- Ability to read and interpret specifications.
- Must be able to read a dial caliper or equivalent and measure in thousandths (.xxx) of an inch.
- Must be able to lift 75-100 lbs. continually.
- High school diploma or equivalent.
- Must have a combined minimum of 5 years of experience operating and set up of CNC mills, CNC lathes, and engine lathes and vertical mills.