



The Ultra-Met Company Non-Exempt Job Description

Job Title: Press CNC Level I Set-up/Operator

Company Overview: The Ultra-Met Company is a manufacturer of tungsten carbide products for use in a wide range of industries such as the automotive, aerospace, medical, petroleum, and woodworking industries. Our products primarily consist of cutting tools and wear products. The manufacturing process involves the use of Tungsten powder, pressing, forming, sintering, and grinding operations. We are a locally owned, privately held, long-term growth oriented company.

Specific responsibilities include:

1. Ability to setup, operate and maintain department machines including CNC, Mechanical and Hydraulic Presses.
2. Must complete assigned jobs and produce quality parts. Responsible for producing quality parts according to exact specifications.
3. Use machine control to retrieve, edit and store part program data. To use graphical displays to simulate and modify part removal patterns into an optimum arrangement.
4. Ability to gather proper tooling, powder and relevant information for each job.
5. Create and edit CNC programs, use machine control to setup and run assigned jobs, to create and edit part removal paths and patterns.
6. Ability to use caliper, micrometers, optical comparators, and other precision measurement equipment.
7. Calculation of values such as proportions, percentages, area, circumference, and volume. Basic knowledge of algebra and geometry.
8. Read and interpret safety rules, operation and maintenance instructions, engineering drawing, blueprints and procedure manuals.
9. Prepare necessary paperwork and documentation.

Specific qualifications include:

1. High School Diploma or equivalent required.
2. Two-year Industrial Technology degree or equivalent preferred.
3. Good verbal and written communication skills.
4. Familiar with entering data into a computer for time-keeping and manufacturing software.
5. Safety oriented.
6. Must be legally eligible to work in the United States.