



CNC Programmer

Date: June 15, 2017
Department: Engineering
Reports to: Manager of Engineering Services
Job Family: Technical/Production
Job Group: Technical
OT Status: Non-Exempt

Job Summary

Create and modify programs to control the operation sequence and cycling of computer numerical controlled machines.

Essential Functions

The primary duties and responsibilities of the CNC Programmer consist of but are not limited to:

- Develop CNC programs from an engineer supplied tool card, solid model and machining process when available. Using programming and verification software.
- Work with engineering on created programs in order to achieve the quoted manufacturing rate
- Control storage and distribution of revision CNC files

Qualifications

- Graduate of High School
- Associates degree in machining – preferred
- Five or more years of related work experience in manufacturing
- 3 or more years of CAM/CAD experience
- Master Cam, Pro-E + drafting experience preferred

Accountabilities

- Create and optimize programs as needed to support quality, rate, or tool life
- Provide support for manufacturing of products

Competencies

- Understanding of CNC machine capabilities and common machining practices
- Knowledge of material characteristics and machinability
- Able to use current programming and verification software
- Strong written and oral communication skills
- Strong problem solving skills
- Able to work under minimal supervision
- Able to read and interpret blueprints

UMC is an Equal Employment Opportunity Employer