

CNC 223: Computer Numerical Control Graphics Programming: Milling

This course introduces Computer Numerical Control graphics programming and concepts for machining center applications. Emphasis is placed on developing a shape file in a graphics CAM system and transferring coded information from CAM graphics to the CNC milling center. Upon completion, students should be able to develop a complete job plan using CAM software to create a multi-axis CNC program.

Credits: 3

Transfer Code: Code C

Lab Hours: 4

Lecture Hours: 1

Prerequisites:

CNC 111 or by Instructor Permission

Program: Computerized Numerical Control

Semester Offered:

Fall

Spring

Summer