

CNC 222: Computer Numerical Control Graphics: Turning

This course introduces Computer Numerical Control graphics programming and concepts for turning center applications. Emphasis is placed on the interaction of menus to develop a shape file in a graphics CAM system and to develop tool path geometry and part geometry. Upon completion, students should be able to develop a job plan using CAM software, machine selection, tool selection, operational sequence, speed, feed and cutting depth.

Credits: 3

Transfer Code: Code C

Lab Hours: 4

Lecture Hours: 1

Prerequisites:

As determined by college

Program: Computerized Numerical Control

Semester Offered:

Fall

Spring

Summer