

# 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