

# CNC 120: Basic Set-up for Computer Numerical Control Machines

This course covers basic (3-axis) computer numeric control (CNC) milling machine and basic (2-axis) computer numeric control (CNC) turning machine setup and operating procedures. Upon completion, the student should be able to setup a 3-axis CNC milling machine and 2-axis turning machine to produce a specified part. Related safety, inspection, and process adjustment are also covered.

**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