

CNC 157: Toolmakers Technology

This course covers the use of precision measuring instruments and interpreting engineering drawings. Emphasis is placed on the inspection of machine parts using a wide variety of measuring instruments and interpreting engineering drawings using modern conventions, symbols, datums, datum targets, projected tolerance zones, and industry specifications and standards. Upon completion students should be able to demonstrate correct use of measuring instruments and display print reading skills in line with NIMS certification standards. As needed.

Credits: 3

Transfer Code: Code C

Lab Hours: 4

Lecture Hours: 1

Program: Computerized Numerical Control

Semester Offered:

Fall

Spring

Summer