CNC Operations - MC117

Section: MC117 004251S Newton

Section Type: Lecture **Credit Hours:** 3.00

Course Description: History of Numerical Control (NC) and Computer Numerical Control (CNC) machines. Introduction to CNC machine used in the precision and machining trades. Practical experience in the application

of "G" codes and "M" codes, writing CNC machine programs, and machine setup and operation.

WHEN Start Date: 11/03/2025 End Date: 12/18/2025

Days: MTWRF

8:00 AM - 10:55 AM Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB105

INSTRUCTORGENERAL STAFF

BOOKS

Title: CNC PROGRAMMING: PRINCIPLES AND APPLICAT FIRST Edition

Author: MIKE MATTSON

Required: No