CNC Operations - MC117

Section: MC117 002242S 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.

Section Notes: BTC Postsecondary students only

WHEN

Days: MTWR

Times: 10:00 AM - 01:30 PM

Start Date: 04/01/2025 End Date: 05/08/2025

WHERE

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB111 **INSTRUCTOR**

CLAYTON BAUGHMAN

BOOKS

Title: CNC PROGRAMMING: PRINCIPLES AND APPLICATIONS FIRST Edition

Author: MIKE MATTSON

Required: Yes