## **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 APPLICAT FIRST Edition

Author: MIKE MATTSON

Required: Yes