

## CNC Operations - MC117

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**Section:** MC117 001242S 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:** Rosters with exact times are managed by the instructor. Please contact the Newton Center to enroll in this course - 316-283-7000.

**WHEN**

Days: MTWRF

Times: Arranged

Start Date: 01/06/2025

End Date: 05/22/2025

**WHERE**

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB105

**INSTRUCTOR**

GENERAL STAFF

**BOOKS**

Title: CNC PROGRAMMING: PRINCIPLES AND APPLICATIONS FIRST Edition

Author: MIKE MATTSON

Required: No