

Machining II - MC116

Section: MC116 002242S Newton

Section Type: Lecture

Credit Hours: 3.00

Course Description: Students learn to perform basic trigonometric functions, and perform other procedures such as I.D. boring and facing operations, planning a sequence for machining operations, aligning work pieces, use work holding devices, jigs and fixtures, performing threading operations on lathes, machining keyways on a vertical mill, inspecting and dressing grinding wheels, performing O.D. & I.D. threading operations, performing O.D. & I.D. tapering operations, machining parts using milling cutters and milling machines, and tapping holes on a vertical mill.

Course Notes: MC113 Metallurgy should be taken as a corequisite.

Section Notes: MC113 Metallurgy should be taken as a corequisite. 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: PRECISION MACHINING TECHNOLOGY SECOND Edition

Author: HOFFMAN

Required: No