

Machining II - MC116

Section: MC116 002251S 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.

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WHEN

Days: MTWRF

Times: 09:31 AM - 10:55 AM

Start Date: 08/14/2025

End Date: 10/30/2025

WHERE

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB105

INSTRUCTOR

GENERAL STAFF

BOOKS

Title: PRECISION MACHINING TECHNOLOGY SECOND Edition

Author: HOFFMAN

Required: No