

Machining II - MC116

Section: MC116 004242S Newton

Section Type: Lecture

Credit Hours: 3.00

Course Description: Continuation of MC115 Machining I. Basic trigonometric functions and other procedures such as I.D. boring and facing operations; planning a sequence for machining operations; aligning work pieces; using 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 and 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: MTWR

Times: 12:20 PM - 02:30 PM

Start Date: 01/13/2025

End Date: 05/09/2025

WHERE

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB111

INSTRUCTOR

CLAYTON BAUGHMAN

BOOKS

Title: PRECISION MACHINING TECHNOLOGY SECOND Edition

Author: HOFFMAN

Required: Yes