

## Machining II - MC116

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**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**

CLAYTON BAUGHMAN

**BOOKS**

Title: PRECISION MACHINING TECHNOLOGY SECOND Edition

Author: HOFFMAN

Required: No