Machining II - MC116

Section: MC116 001251S 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.

WHEN Start Date: 08/14/2025 End Date: 10/30/2025

Days: MTWRF

1:51 PM - 3:15 PM Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB105

INSTRUCTOR

CLAYTON BAUGHMAN

BOOKS

Title: PRECISION MACHINING TECHNOLOGY SECOND Edition

Author: HOFFMAN

Required: No