

## Machining II - MC116

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**Section:** MC116 001252S Main Campus

**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** Start Date: 02/23/2026 End Date: 05/18/2026

**Days:**

MTWRF

7:50 AM - 10:50 AM

Campus: Main Campus

Building: Hutchinson Career & Tech Ed

Room: HCT109

### **INSTRUCTOR**

KEITH BLASKE

### **BOOKS**

Title: PRECISION MACHINING TECHNOLOGY SECOND Edition

Author: HOFFMAN

Required: No