

## Machine Tool Processes - MC114

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**Section:** MC114 002232S Newton

**Section Type:** Lecture

**Credit Hours:** 1.00

**Course Description:** Conduct a job hazard analysis for a machine tool group, analyze blueprints to layout parts and materials, select hand tools and common machine shop mechanical hardware for specific applications, prescribe cutting tools for assigned operations, calculate stock size to minimize drop, machine parts to specifications outlined in machine handbooks, summarize preparations for machining operations, and apply precautions to minimize hazards for work with lathes, mills, drills and grinders.

**Section Notes:** Newton HS Only. Rosters with exact times managed by instructor.

### **WHEN**

Days: MTWRF

Times: Arranged

Start Date: 01/24/2024

End Date: 05/23/2024

### **WHERE**

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB105

### **INSTRUCTOR**

CLAYTON BAUGHMAN

### **BOOKS**

No textbooks for this course.