

# MTT 150: Introduction to Machine Shop II Lab

This course provides additional instruction and practice in the use of measuring tools, lathes, milling machines, and grinders. Emphasis is placed on setup and operation of machine tools including the selection of work holding devices, speeds, feeds, cutting tools and coolants. Upon completion, students should be able to perform intermediate level procedures of precision grinding, measuring, layout, drilling, sawing, turning, and milling. MTT 149/150 are suitable substitutes for MTT 103. CORE.

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 6

**Lecture Hours:** 0

**Prerequisites:**

As determined by college

**Program:** Machine Tool Technology

**Semester Offered:**

Fall

Spring

Summer