

# MTT 137: Milling I

This course covers manual milling operations. Emphasis is placed on related safety, types of milling machines and their uses, cutting speed, feed calculations, and set-up and operation procedures. Upon completion, students should be able to apply manual vertical milling techniques to produce machine tool projects. MTT 137/138 are suitable substitutes for MTT 136. This course is aligned with NIMS certification standards.

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 2

**Lecture Hours:** 2

**Prerequisites:**

As determined by college

**Program:** Machine Tool Technology

**Semester Offered:**

Fall

Spring

Summer