

# 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 to substitute for MTT 136. This course is aligned with NIMS certification standards.

**Credits** 3

**Lecture Hours** 2

**Lab Hours** 2