## MTT 148: Introduction to Machine Shop I Lab

This course provides practical application of the concepts and principles of machining operations learned in MTT 147. Topics include machine shop safety, measuring tools, lathes, drilling machines, saws, milling machines, bench grinders, and layout instruments. Upon completion, students will be able to perform the basic operations of measuring, layout, drilling, sawing, turning, and milling. This is a CORE course. MTT 100 is a suitable substitute for MTT 147 and MTT 148. 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

1 2024-25 Catalog