

MTT 146: Precision Grinding Machines I

This course includes more advanced precision grinder practices such as set-up procedures; work planning; surface, cylindrical, and tool and cutter grinding operations, and inspection and process improvement. Additional emphasis is placed on safety procedures. Upon completion, students will be able to apply advanced precision grinding techniques. This course is aligned with NIMS standards. MTT 161/162 are suitable substitutes for this course. As needed.

Credits: 6

Transfer Code: Code C

Lab Hours: 8

Lecture Hours: 2

Prerequisites:

As determined by college

Program: Machine Tool Technology

Semester Offered:

Fall

Spring

Summer