

MSP 102 : INTERMEDIATE MACHINING TECHNOLOGY

This course provides additional instruction and practice in the use of precision measuring tools, lathes, milling machines, and grinder. Emphasis is placed on setup and operation of machining tools including the selection and use of work holding devices, speeds, feeds, cutting tools, and coolants. Upon completion, students should be able to perform basic procedures on precision grinders and advanced operations of measuring, layout, drilling, sawing, turning, and milling.

Credits 5

Prerequisites

MSP 101.

Lab Hours 8

Theory Hours 1