

MFG 112



## **Mechanical Engineering Technology Coursework**

## **Oregon Institute of Technology**

## REQUIREMENTS FOR MECOP ADMISSION

Junior standing and completed required courses for admission to the upper division degree program by Fall Term of MECOP Year 1.

**Introduction to Manufacturing Processes** 

## CLASSES REQUIRED FOR FIRST MECOP INTERNSHIP

CHE 201	Chemistry
CHE 204	Chemistry Lab
ENGR 111	MMET Orientation
ENGR 211	Engineering Mechanics: Statics
ENGR 213	Engineering Mechanics: Strength of Materials
ENGR 236	Fundamentals of Electric Circuits
ENGR 266	Engineering Computation
MATH 251	Differential Calculus
MATH 252	Integral Calculus
MECH 260	Engineering Materials I
MET 241	CAD for Mechanical Design I
MET 242	CAD for Mechanical Design II
MET 375	Solid Modeling

Revised: 02/2025