



## Manufacturing Process and Automation

<b>Course Number</b>	MET 310
<b>Course Name</b>	Manufacturing Process and Automation
<b>Credit Value (Breakdown of theory and lab credits)</b>	3T+0L
<b>Catalog Course Description</b>	Essentials of automated manufacturing. Overview to Computer Integrated manufacturing (CIM); Manufacturing economics and optimized of manufacturing processing systems
<b>Student Learning Outcomes/Objectives /Competencies of the Course</b>	<ul style="list-style-type: none"> <li>• Student will learn basics of manufacturing</li> <li>• Students will learn about material properties</li> <li>• Students will learn about reductive and additive manufacturing</li> <li>• Students will also learn the basics of Automation</li> </ul>
<b>College-Wide Student Learning Outcomes</b>	Information Literacy

**NORTHERN NEW MEXICO COLLEGE**

