

# Design for Manufacturing

½ Credit

Semester

11,12

This course is designed for students serious about pursuing a career in Engineering, Mechanical Design or Tool and Die. A relationship between CAD and CNC machining will be formed to help students understand the link between the two. Students will participate in engineering design projects. Upon completion of this class, students will have a solid foundation in three-dimensional computer drawing utilizing 3D modeling software. This course can be taken for technical college credit.

**Prerequisite:** *3D Modeling II or instructor approval*