MACH 2400 : CNC Machining

Use of advanced CNC machine tools in the manufacture of metal parts. Emphasis on automatic tool changers, multiple work coordinates, tapping, machining and tool monitoring. Advanced programming using sub-routines and helical interpolation for three and four axis machining centers. Identification, demonstration and application of machine shop safety equipment and procedures. Lecture/laboratory. Prerequisites: MECH 1560 and MACH 1040. Lab fee.
Credits 0.0-5
Semester Offered
Fall