MECHANICAL ENGINEERING MINOR

The minor in mechanical engineering provides students enrolled in the General Engineering program with an opportunity to specialize in either solid mechanics and design or in thermal-fluid system design.

Students are required to successfully complete 14 credits in the mechanical engineering curriculum. Students must satisfy the math prerequisites prior to registering.

Code	Title	Credits
ME 2200	Thermodynamics	3
ME 3300	Fluid Mechanics: Theory and Laboratory	4
ME 3450	Manufacturing Processes I	3
Select one of the following courses:		4
ME 4150	Design of Machine Elements	
ME 4210	Heat Transfer. Theory and Laboratory	
Total Credits		14

All course work must be completed in accordance with the academic procedures of the University (http://bulletins.wayne.edu/undergraduate/general-information/) and the College of Engineering (http://bulletins.wayne.edu/undergraduate/college-engineering/academic-regulations/) governing undergraduate scholarship and degrees.