

Industrial Technology

235-3 Solid Modeling. (2-4) A study of complex three-dimensional solid models used in the fields of mechanical engineering, sheet metal, welding, and other areas of manufacturing and engineering. Orthographic views projected from solid models and annotation techniques are used to produce engineering drawings. Lab fee \$10. Prerequisite Course(s): IT 105: Principles of Drafting or 3 semester hours of drafting or approval of the instructor

In course descriptions, the digit following the course number is the number of semester credit hours. For example, ENGL 111-3 is a freshman level course worth 3 semester hours of credit. The numbers in parentheses following the course number (for example, 3-2) indicate the number of clock hours per week devoted to theory and practice, respectively. (WI) indicates that sections of this course will be offered as writing intensive.