Industrial Technology Courses

IT 111 - Computer-Aided Design (CAD)
Hours: 3
(ENGR 1304) Computer Aided Design (CAD). Three semester hours (2 lecture, 2 lab) This is an introductory course in computer-aided drafting/design. Students will be taught basic CAD commands, tools, multi-view drawing and dimensioning techniques.

IT 112 - Product Design and Development
Hours: 3
(ENGR 1305) Product Design and Development. Three semester hours. (2 lecture, 2 lab). Product development and design processes and methods, including product specifications, concept development, engineering drawings, design for prototyping, and manufacturing. Prerequisites: IT 111 or the equivalent.