Product Development via Project-Based Learning

Product Development Process Overview
Introduction to Mechanical Engineering
ME 110

Planning & Prototyping
Design for Manufacturing
ME 126L

Customer-Focused Concept Development
Product Design
ME 265/L

Mechatronics and System Level Design
Mechatronic Systems
ME 351/L

Detail Design and Production Drawings
Mechanical Engineering Design I&II
ME477/ME481L

Prototype Testing and Refinement
Advanced Product Development
ME479/ME482L

1st Year 2nd Year 3rd Year 4th Year

Capstone Design

PRODUCT DELIVERY