

ME 5411: Mechatronics

Introduction to mechatronics, mechatronics components, its working principle and governing models, digital and analog electronics, mechatronic actuators, micro-controllers, sensors, modeling mechatronic systems, and case study. Senior standing.

Credits: 3.0

Prerequisites:

ECE 2030

MAT 2705

ECE 2030 :D- and MAT 2705 :D-

Program: [Mechanical Engineering](#)