ECE 3202  ELECTRICAL AND COMPUTER ENGINEERING LAB III  (1)
This course covers experiments to measure characteristics and accuracy of electronic measuring equipment, sensors, signal conditioning circuits, ADC and DAC, system simulation by MATLAB, Op-Amps in control system, velocity control loop, position control loop, design of position control system, compensating systems, and computer based instrumentation and control. (Co-requisite: ECE 3132, ECE 3232)