ILT 240: Sensors Technology and Applications

This course provides a study of industrial electronic sensors. Topics include, but are not limited to, photo-electric, temperature, gas and humidity, pressure and strain sensors. The lab enables students to test, and troubleshoot electronic sensors and sensor circuits. Upon completion, students should be able to select, install, test, and troubleshoot industrial electronic sensors.

Credits: 3

Transfer Code: Code C

Lab Hours: 2

Lecture Hours: 2

Prerequisites:

As determined by college

Co-Requisites:

 As determined by college.

Program: Industrial Electronic Technology

Semester Offered:

Fall

Spring

Summer