

ILT 165: Industrial Electronic Controls I

This course provides a study of industrial electronics controls. Topics include photo-electric, temperature, gas, humidity, pressure and strain measurements for industrial instrumentation controls and applications. The lab enables students to test, troubleshoot and repair electronic control circuits. Upon completion, students should be able to apply principles of industrial electronics control circuits.

Credits: 3

Transfer Code: Code C

Lab Hours: 2

Lecture Hours: 2

Prerequisites:

As determined by college

Program: Industrial Electronic Technology