

ILT 196: Advanced Programmable Logic Controllers

This course includes the advanced principals of PLC's including hardware, programming, and troubleshooting. Emphasis is placed on developing advanced working programs, and troubleshooting hardware and software communication problems. Upon completion, students should be able to demonstrate their ability in developing programs and troubleshooting the system.

Credits: 3

Transfer Code: Code C

Lab Hours: 2

Lecture Hours: 2

Prerequisites:

As determined by college

Program: Industrial Electronic Technology

Semester Offered:

Fall

Spring

Summer