

ELT 232: Programmable Controls II

This state-of-the-art course includes the principles of PLC's including hardware, programming and program design. Emphasis is placed on, but not limited to the following: developing working programs, timers, counters, different special functions, and designing programs from existing hardwired systems. Upon completion, students must demonstrate their ability by developing programs, loading programs into real world PLCs and troubleshooting the system if necessary.

Credits: 3

Lab Hours: 1

Lecture Hours: 2

Program: [Electrical Technology](#)