

## ELT 232: Advanced Programmable Controllers

This state-of-the-art course focuses on PLC hardware, programming, and program design. Emphasis is placed on developing working programs, timers, counters, different special functions, and designing programs from existing hardwired systems. Upon completion, students should be able to develop programs, load programs into PLCs and troubleshoot the system.

**Credits:** 3

**Prerequisites:**

Permission of instructor.

**Program:** [Electrical Technology](#)