ELT 231: Introduction to Programmable Controllers

This state-of-the-art course includes the fundamental principles of programmable logic controls (PLCs) including hardware and programming. Emphasis is placed on hardwiring associated with the PLC, different options available with most PLCs and basic ladder logic programming. 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