ELT 231: Introduction to Programmable Logic Controllers

This course provides an introduction to programmable logic controllers. Emphasis is placed on, but not limited to, the following: PLC hardware and software, numbering systems, installation, and programming. Upon completion, students must demonstrate their ability by developing, loading, debugging, and optimizing PLC programs.

Credits: 3
Lab Hours: 2
Lecture Hours: 2
Prerequisites: ELT 109