

ELT 233: Applied Programmable Controls

This state-of-the-art course covers the more advanced topics of PLCs. High-speed devices, analog programming, designing complete working systems, startup and troubleshooting techniques, and special projects are emphasized. On completion, students must demonstrate the ability to develop programs, load programs into PLCs, and troubleshoot the system if necessary.

Credits: 3

Lab Hours: 3

Lecture Hours: 2

Prerequisites:

ELT 232