AEEG 2305 : PLC System

This course exposes students to the requirements for installing, interfacing, troubleshooting, and maintaining a PLC system. The course also covers components and operations of a PLC system, I/O addressing, PLC scan sequence, ladder schematics, sensors, actuators, controls, timers, counters, sequencers, shift registers, and data manipulation methods. During this course, students are also required to work on a PLC project.

Credits 3.0
Course ID
008625
Course Component
Lecture
Requisites
AEEG 2305 Prerequisites: AEEG 1305, 1315
Semester Offered

Fall and spring semesters