

Programmable Logic Controls (PLCs) - AE150

Section: AE150 002222S Main Campus

Section Type: Lecture

Credit Hours: 3.00

Course Description: This course examines types, installation and troubleshooting of programmable logic controllers (PLCs). Hardware and programming aspects, as well as ladder logic symbols and operations necessary to develop a PLC program, are also covered.

Course Notes: Concurrent enrollment in ME110 Fundamentals of Motor Controls

WHEN

Days: M

Times: 06:00 PM - 09:00 PM

Start Date: 01/09/2023

End Date: 05/01/2023

WHERE

Campus: Main Campus

Building: Industrial Technology Center

Room: ITC105

INSTRUCTOR

MARTIN TERRAZAS MOLINA

BOOKS

Title: PROGRAMMABLE LOGIC CONTROLLERS 5TH Edition

Author: PETRUZELLA

Required: Yes

Title: LOGIXPRO PLC LAB MANUAL FOR PROGRAMMABLE LOGIC CONTROLLERS 5TH Edition

Author: PETRUZELLA

Required: Yes