

Programmable Logic Controls (PLCs) - AE150

Section: AE150 001211S 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 W

Times: 02:30 PM - 04:00 PM

Start Date: 08/18/2021

End Date: 12/08/2021

WHERE

Campus: Main Campus

Building: Industrial Technology Center

Room: ITC105

INSTRUCTOR

TYLER SISSECK

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