

Programmable Logic Controls (PLCs) - AE150

Section: AE150 002251S Main Campus

Section Type: Lecture

Credit Hours: 3.00

Course Description: This course examines types, installation, programming procedures 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 covered in this course.

Course Notes: Concurrent enrollment in ME110 Fundamentals of Motor Controls

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WHEN

Days: W

Times: 06:00 PM - 09:00 PM

Start Date: 08/20/2025

End Date: 12/10/2025

WHERE

Campus: Main Campus

Building: Industrial Technology Center

Room: ITC105

INSTRUCTOR

JIM SHANNON

BOOKS

Title: PROGRAMMABLE LOGIC CONTROLLERS 6TH Edition

Author: PETRUZELLA

Required: Yes