

# Programmable Logic Controls (PLCs) - AE150

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**Section:** AE150 003232S 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: T R

Times: 09:40 AM - 11:10 AM

Start Date: 01/09/2024

End Date: 05/02/2024

**WHERE**

Campus: Main Campus

Building: Industrial Technology Center

Room: ITC105

**INSTRUCTOR**

VICTOR MARTINEZ GONZALEZ

**BOOKS**

Title: PROGRAMMABLE LOGIC CONTROLLERS 6TH Edition

Author: PETRUZELLA

Required: Yes