

PLC's for Non Programmers

Purpose: This seminar converts the seemingly complex world of Programmable Logic Controllers (PLC's) into practical lessons the average maintenance person can understand. It focuses on the understanding PLC's, how they function, reading and interpreting ladder logic and troubleshooting PLC's.

Who: The following personnel will benefit from our basic electrical training seminar:

- Mechanics
- HVAC Technicians
- Machine Operators
- Apprentices
- Non-Electrical Engineers
- Building Engineers
- Stationary Engineers
- Multi-Craft & Cross Training Personnel

Prerequisites: Basic Electricity principles, Control Wiring, Industrial Diagrams and Schematics reading

Overview: This 24 hour course starts with PLC basics – how they work, terminology, components then moves into understanding ladder logic and reading PLC programs. Using many example programs and a computer based simulation software; students will work through exercises to read and interpret PLC programs and view the simulated process. This course will not teach students how to be a PLC programmer but how to read and understand what the programmer is directing the PLC to do.

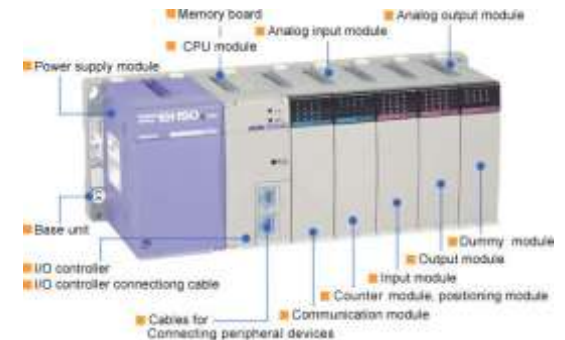
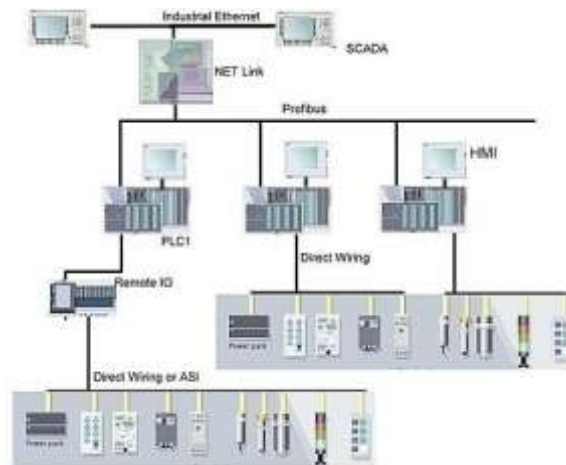
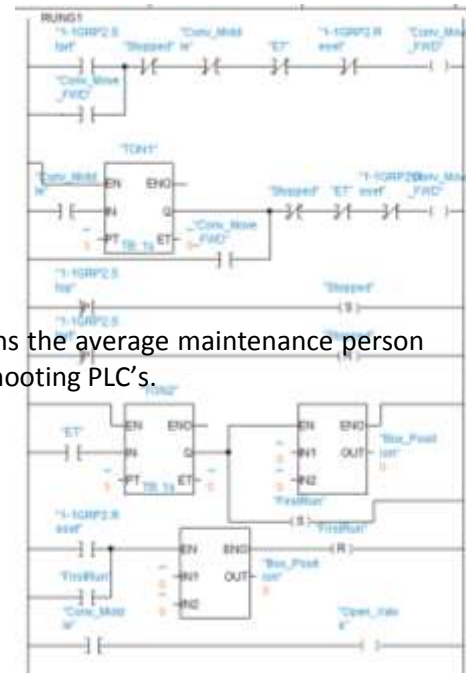
When: Nov 4 - 20, 2013. 11:30 am to 3:30 pm

Where:

PMI
 764 Bessemer Street
 Meadville PA
 Room 209

Cost: \$775.00

Register by: Oct 23, 2013



To register please fill out the "Industry Student Signup Sheet" on the website and send to spinneweber@pmionline.edu