



ControlLogix PLC Level 2 7/17/18 -

Start Date: 7/17/2018 8:00 AM

End Date: 7/19/2018 4:00 PM

After this course you will be able to:

COURSE OBJECTIVES: Upon completion of this course a student will be able to:

1. Identify a ControlLogix system and its components
2. Identify basic ladder logic instructions and their meaning
3. Configure the communications drivers for RSLogix 5000®; and RSLinx®;
4. Use the programming software to monitor input and output devices
5. Understand the diagnostics provided by the programming software
6. Perform general practices for maintaining and troubleshooting a PLC system

COURSE OUTLINE:

1. Communications

Connecting a Computer to a Communications Network
Communicating with a ControlLogix Controller

2. Creating Projects, Tags, and Instructions

Configuring Local I/O Modules
Numbering systems and codes