

# PLC TRAINING COURSE



This PLC Course is a 32-hour, 8-week class (Thursday evenings for four hours per class) in a modern, well-equipped lab to update and improve PLC skills featuring a proven PLC instructor with over 20 years of real world PLC automation experience.

This class is designed as an Economic Development effort to help meet local industry needs for continually updating PLC training at a reasonable cost and to help interested individuals gain necessary skills to compete for available high salary technical positions in industry.

This class will concentrate on the Entry Level PLC Craftsperson. The class is designed to introduce the craftsperson to the basics of PLC Programming so they can better serve their employer on the shop floor. Learn basic ladder Logic from discrete I/O through Timers, Counters, Compare, and Math.

## ABOUT THE LAB

- The CGTC Industrial Controls Lab offers hands-on trainers using Allen Bradley SLC500, PLC-5, ControlLogix, CompactLogix platforms with the latest up-dates in Allen Bradley software for programming.
- The lab also offers a variety of communication protocols such as Data Highway Plus, Remote I/O, DeviceNet, and Ethernet. HMI hardware PanelView and PanelView Plus are also included in the lab for training.



## CLASSROOM SCHEDULE

Thursdays • 6:00 - 10:00 PM  
January 11, 2018 - March 1, 2018

## LOCATION

CGTC Macon Campus  
3300 Macon Tech Drive  
Macon, GA 31206

**COST.....\$449.00**

## REGISTRATION DEADLINE

January 4, 2018

## TO REGISTER, CONTACT:

The Office of Continuing Education  
(478) 757-3445  
or register online at  
[www.centralgatech.edu/ce](http://www.centralgatech.edu/ce)

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