

Mayer Electric Supply Training Capabilities

At Mayer, we have offered training services to our customers for over a decade. It is our belief that our customers should have the opportunity to obtain reliable hands-on training. Effective training allows employees to gain confidence and knowledge in design, maintenance and repair of automation products. In many instances we can help with product training that is not automation related as well. Call us and we will be happy to assist you.

Mayer Automation Group's training facility is capable of holding classes with up to 12 students. The training room is set up with computers, a variety of plc's (90-30, Versamax, and RX3i) and software required to perform the training. We offer PACSystem (Programmable Automation Control System) program training utilizing Proficy Machine edition. Mayer is a certified STEP Training partner with GE Intelligent Platforms. Mayer employs a certified GE Intelligent Platforms Instructor. Additional training can be arranged for items like Proficy Plant Edition HMI, Quick Panel Plus and GE drives.

PLC maintenance classes are designed as an introduction to hardware, software and ladder programming. The duration of the class is usually three days. The course focuses on basic operation, maintenance and troubleshooting techniques.

The Programming Controller class is a four day course that familiarizes the student with the Proficy Machine Edition (PME) development tool suite used to configure and program the entire family of GE Intelligent Platforms industrial control hardware (90/30, 90/70, VersaMax PLCs, and the Rx7i, Rx3i PACSystems). Emphasis is given to programming techniques and the advanced features of PME software. This course builds on using Ladder Diagram (LD) programming applications, then Structured Text programming followed up by Function Block Diagram (FBD) programming and User-Defined Function Blocks (UDFBs).

Onsite classes can be arranged in most cases. We can evaluate your PLC system and design a custom training plan. Please contact us for a quote.

Link to GE Training Schedule <https://www.ge-ip-learning.com/customer/calendar.php>

You can contact Mayer Electric Supply, Inc. at the following numbers and we will be happy to help you register for a class at our facility. Onsite classes can be arranged in many cases. We can evaluate your PLC system and design a custom training plan.

205-583-3575 – Norman Peacock

205-583-3528 – Blair Richards

Instructor Bio

Norman Peacock

Mayer Automation Group

Director of Training / Application Engineer

Phone: (205) 583-3575

Cell Phone: (205) 821-8881

Email: npeacock@mayerelectric.com

Norman, as a member of the National Honor Society, graduated from the University of Alabama in Birmingham on 1977 with a Bachelor of Science in Electrical Engineering. He has over 30 years of experience as an Industrial Controls Engineer in industries such as Medical/Pharmaceutical, OEM and Clean Air Technology. Norman came to work for Mayer Electric Supply, Inc. in 2014 as the Director of Automation Training and Application Engineer.



Hotel Listings – the closest

[Embassy Suites Hotel Birmingham](#), www.embassysuites.com, 2300 Woodcrest Place, Birmingham, AL 35209, (205) 879-7400, [Get directions](#)

[Hampton Inn Mountain Brook](#) - [more info »](#)

2731 Highway 280 S, Mountain Brook, AL (205) 870-7822 - [1 review](#)

[Courtyard Marriott](#) - [more info »](#)

3665 Roosevelt Blvd., Trussville/Birmingham, AL (205) 370-8897

[Springhill Suites](#)

2024 4th Ave. South, Birmingham, AL (205) 322-8600

[Residence Inn](#)

821 20th St. South, Birmingham, AL (205) 731-9595

Hwy 280 Hotels at the Perimeter

This area has an abundance of shops and restaurants but traffic to and from class will be heavy. Allow extra time for travel.

[Hampton Inn Birmingham-Colonnade](#) - [more info »](#)

3400 Colonnade Pkwy, Birmingham, AL, (205) 967-0002

[Hilton Birmingham Perimeter Park](#) - [more info »](#)

8 Perimeter Park South, Birmingham, AL, (205) 967-2700

[Drury Inn](#) - [more info »](#)

3510 Grandview Pkwy, Birmingham, AL, (205) 967-2450

[Courtyard-Birmingham Colonnade](#) - [more info »](#)

4300 Colonnade Pkwy, Birmingham, AL, (205) 967-4466

Suggested Restaurants

Downtown

[Jim 'n Nick's Bar BQ](#) - [more info »](#) 1908 11th Ave S, Birmingham, AL, (205) 320-1060

[Surin West](#) - [more info »](#) 1918 11th Ave S, Birmingham, AL, (205) 324-1928

[Fish Market Restaurant](#) - [more info »](#) 612 22nd St S, Birmingham, AL, (205) 322-3330

[Ruth's Chris Steak House](#) - [more info »](#) 2300 Woodcrest Pl, Birmingham, AL, (205) 879-9995

Hwy 280

[Jim 'n Nick's Bar BQ](#) - [more info »](#) 2831 Greystone Commercial Blvd, Birmingham, AL, (205) 991-1306

[Superior Grill](#) - [more info »](#) 4701 Highway 280, Birmingham, AL, (205) 991-5112

[Crazy Cajuns' Boiling Pot](#) - [more info »](#), 125 Inverness Plz, Birmingham, AL, (205) 408-0630

[Carrabba's Italian Grill](#) - [more info »](#) 4503 Riverview Pkwy, Birmingham, AL, (205) 980-1016

[Cheesecake Factory](#) - [more info »](#) 236 Summit Blvd, Birmingham, AL, (205) 262-1800

[PF Chang's China Bistro](#) - [more info »](#) 233 Summit Blvd, Birmingham, AL, (205) 967-0040

Areas of Interest

Sloss Furnace; http://www.slossfurnaces.com/media/html/home/sloss_story.php

Sloss Furnaces began producing iron and did not stop until ninety years later. Over the decades, Sloss Furnaces gave rise to the city of Birmingham and served as a battleground for economic, employment and social reform. Now recognized as a National Historic Landmark, Sloss Furnaces is open to the public as a museum of industry which speaks to the contributions of the working men who labored there. With its massive furnaces, web of pipes, and tall smokestacks, it offers us a glimpse into the great industrial past of the South and our nation.

Barber Motor Sports; <http://www.barbermotorsports.com/barber-vintage-motorsportspark-museum.php>

The Museum reopened at its new location at The Barber Motorsports Park on September 19, 2003. The collection now has over 1000 vintage and modern motorcycles and as well as a substantial collection of Lotus and other racecars. It is considered the largest in North America and possibly the world. There are approximately five hundred motorcycles on

display at any given time. These bikes range from 1904 to current-year production. There are bikes from 16 countries that represent over 140 different manufacturers.

Oak Mountain State Park; <http://www.bhamonline.com/areasights/oakmountain/index.html>

Oak Mountain State Park offers an abundance of activities and facilities, including golfing, group camping, horse stables, paddleboat and canoe rental, swimming, tennis, bicycle riding, fishing, a demonstration farm complete with animals, and more.

Birmingham Barons Baseball; <http://birmingham.barons.milb.com/index.jsp?sid=t247>

Official site of the AA Minor League **Baseball** team, which plays in Hoover Metropolitan Stadium.

Parking while at Mayer Electric Supply Co.

