Automation Training, INC.

Requested/Suggested Courses

Allen-Bradley PLC 5 Level 1 (Maintenance and Troubleshooting)

November 1st, 2004

The following courses were requested by students who attended the course.

PLC-A226 -- Allen-Bradley PLC 5 Level 2 (Programming)

8 participants requested this course.

Students who already have some experience with the PLC-5 will greatly benefit from this course. This course will also help students to avoid many common mistakes that novice programmers make. They will learn how to plan a project for ease of troubleshooting and manipulation later on. Those who attend this course will also learn how to take advantage of features such as Advanced Diagnostics, Trending, and the Custom Data Monitor which will help the troubleshooter quickly locate problems once the project is running in the PLC.

PLC-A160 -- RSView Level 1

6 participants requested this course.

In this course, we will look at real world examples of RSView screens from your plant to see how they work on your own systems. Students who attend this course will then learn how to develop professional screens utilizing th graphics and animation features available in RSView, and set up communications between the RSView terminal and the PLC. During the development, students will also learn how to plan a project, set up the screen layouts (including navigation), and deploy the project for the operators to use.

ITC-A150 -- Microsoft Visual Basic Level 1

5 participants requested this course.

Students who attend this course will learn how to start a new visual basic project and work with objects, variables, and commands. This course can be used to extract data directly from a PLC using Dynamic Data Exchange (DDE). This data can then be manipulated, and written to a database or web server.

The following courses were suggested by your instructor.

PLC-N130 -- Peer to Peer Networks

In this age of information, data needs to be shared between PLC equipment. This communication can take place over a variety of different networks such as Devicenet, Controlnet, Ethernet, or Data Highway Plus. In this course, we will look at the communication methods your plant is using to show the students how PLCs interact with each other using your

own plant programs as an example. This knowledge is very useful when an interruption of data flow occurs causing downtime, or when additional data needs to be transferred between pieces of equipment.