



Ron Beaufort Training, LLC

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Hands-On Technical Workshops

by Ron Beaufort

List of Courses

Based on our new **Problem/Solution** method of hands-on instruction, each course listed below is significantly more effective than the familiar Lecture/Lab format which is traditionally used for technical training. Rather than wasting time on tedious lectures or dull PowerPoint slide shows, all of the course material is presented in a workshop format through a series of hands-on exercises which each student performs on real-world equipment. By capitalizing on the learn-by-doing approach preferred by most technicians, these courses not only cover more material, they also improve the student's problem-solving and troubleshooting skills.

All of our courses are covered by our **100% money-back guarantee**. You'll be satisfied with the results of our training or you won't have to pay for it. Period.

C1540 Boot Camp for the ControlLogix Platform 5 days \$2590 per student

Level 1 and 2 Skills for ControlLogix Using RSLogix5000 - Discrete and Analog Signals

This latest system from Allen-Bradley offers many new challenges - even for experienced technicians who are already highly familiar with the older PLC-5 and SLC-500 systems. Differences in the processor's scan sequence, memory layout, and major changes in the new RSLogix5000 software make this course worthwhile. This C1540 course is also an excellent fit for the smaller CompactLogix platform.

S1540 Boot Camp for the SLC-500 Platform 5 days \$2590 per student

Level 1 and 2 Skills for the SLC-500 Using RSLogix500 - Discrete and Analog Signals

For technicians working with the SLC-500 platform - but not with the larger PLC-5 system. If you have both platforms, then we strongly recommend that you take the P1540 course listed below instead of this one. This S1540 course is also an excellent fit for the smaller MicroLogix platform.

P1540 Boot Camp for the PLC-5 Platform 5 days \$2590 per student

Level 1 and 2 Skills for the PLC-5 Using RSLogix5 - Discrete and Analog Signals

So many plants today are still using the popular PLC-5 platform that our customers continue to demand this same solid nuts-and-bolts course year after year. For maintenance technicians who work on systems controlled by the reliable old PLC-5 platform, this is the best course to take. Particular emphasis is placed on the Block Transfer Read and the Block Transfer Write operations necessary for the processing of analog signals - and also on the one-slot, two-slot, and half-slot addressing modes which make working with this older platform challenging. The RSLogix-5 software is very similar to the RSLogix-500 software - so even if you need SLC-500 or MicroLogix skills too - this P1540 course would still probably make the best fit..

C4040 The PID and PIDE Instructions for ControlLogix 5 days \$2690 per student

Troubleshooting Basic Process Control Using RSLogix-5000 Software

This course is suitable for both the ControlLogix and the CompactLogix hardware platforms.

S4040 The PID Instruction for the SLC-500 5 days \$2690 per student

Troubleshooting Basic Process Control Using RSLogix-500 Software

This course is suitable for both the SLC-500 and the MicroLogix hardware platforms.

P4040 The PID Instruction for the PLC-5 5 days \$2690 per student

Troubleshooting Basic Process Control Using RSLogix-5 Software

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We never use text - in or out