

PLC training offerings schedule

The following instructor presented classes are being offered at our custom built Training Room at ABB's Bristol Facility and Sales Training at ABB's Daresbury Park Offices in Warrington. All classes include role specific training and practical hands on exercises.

Training Courses Overview

This class is targeted at Sales people needing to learn about the PLC product range and gain an insight into the Automation equipment's capabilities and the tools used for specifying, commissioning, programming and diagnostics.

Beginner PLC Training – (Code F871)

Prerequisites None
 Duration 2 Days
 Cost On Request

This class covers the basics of PLC programming and system configuration for those having little or no previous PLC knowledge, AC500eco Hardware, How to program, Writing Programs, Visualisations.

Basic PLC Training – (Code F850)

Prerequisites Beginner PLC course or Good general PLC knowledge
 Duration 4 Days
 Cost On Request

This class covers the basics of PLC programming for those having previous PLC knowledge. It includes AC500 system architecture, Automation Builder, Hardware, Decentralized I/O, Standard operators/Functions Blocks, visualization, Project test tools, use of SD memory, Web Server.



Advanced PLC Training – (Code F851)

Prerequisites Basic F850 Training
 Duration 4 Days
 Cost On Request

This class covers the more advanced features of PLC programming for those having a strong previous PLC knowledge. It includes AC500 Programming, Different control/monitoring possibilities, Communications, Data backup and data logging.

Safety PLC Training – (Code F855)

Prerequisites Safety F855 Training
 Duration 4 Days
 Cost On Request

This class covers the more advanced features of PLC programming those having a strong previous PLC knowledge. It includes Covering the configuration and programming steps of AC500-S Safety PLC in its entirety.

Basic CP600 Training – (Code F854)

Prerequisites None
 Duration 2 Days
 Cost On Request

CP600 Programming Only, connecting to Prewritten PLC Project. (Digital But, light, switch, Analog Dials, pots, text boxes, variables text, trends, Recipes, Dumping to USB, Alarms, User management, Page templates, MultiLanguage, Basic Java usage (round scenarios) and HMI Client.