



Duration: 3 Days

Prerequisites

A working knowledge of the AutoCAD® software and electrical terminology.

Course Outline

The AutoCAD® Electrical Fundamentals training guide covers the indispensable core topics for working with the AutoCAD® Electrical software. In this training guide, students learn how to use many of the powerful electrical drawing creation tools in the AutoCAD Electrical software. Students create schematic drawings (ladder logic and point to point), panel drawings, and PLC-I/O circuits using automated commands for symbol insertion, component tagging, wire numbering, and drawing modification. In addition, students are introduced to methods of customizing AutoCAD Electrical symbols, circuits, and databases. Other topics covered include titleblock linking, reporting tools, templates, and project files.

Topics include:

- Understanding project files.
- Creating and editing schematic and panel drawings.
- Working with PLC symbols.
- Creating custom symbols.
- Generating reports.

Note: This training guide assumes a standard installation of the software using the default preferences during installation, using the IEC-60617 standard.

Please do not hesitate to contact us for registration and further information

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