



AutoCAD MEP, the new and more powerful version of AutoCAD for the MEP engineer/consultant/contractor. AutoCAD MEP allows the user to participate in BIM and 3D coordination with other Autodesk products. This course will allow the user to create Electrical Systems from design through construction documents.

Prerequisites: Current AutoCAD knowledge familiarity with Electrical terminology.

Register Online: [Click here.](#)

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Course Objectives

To teach the student the basic functionality of AutoCAD MEP to create a 3D system for coordination and 2D construction documents.

Upon completion of the course, the student will:

- Create Electrical Systems
- Adding electrical elements
- Electrical distribution basics

Who Should Attend

Students who wish to become proficient with AutoCAD MEP.

Course Outline

Day 1

Project Browser

Project Navigator

User Interface overview

Display Setting

- Style Manager
- Display Setting
- Workspace

Schematic Design

Spaces/Ceiling Grid

Electrical System Prep

- System Definitions
- Circuit Manager

Day 2

Electrical Layouts

- Circuiting
- Device Placement
- Wires
- Conduits

Electrical Schedules

Circuit Analysis

Live Sections

Documentation

- Labels
- Plotting
- Publishing
- Transmittal
- Archiving