



Duration: 3 Days

Course Outline

Get a proper grounding in Detailing software for MEP fabrication with this hands-on course. Autodesk Fabrication CADmep software supports detailing, fabrication, and installation workflows for mechanical, electrical, and plumbing (MEP) contractors. It provides tools that extend design-intent to create more accurate, intelligent, constructible models of building service systems.

The main topics covered include:

Loading the CADmep+ Application

- Loading the application for the first time
- Loading the application after initial "APpload"
- Toolbars and Menus

Services

- CADmep+ service layering
- Sections
- Service Buttons and Button Tabs

Drawing and Editing in CADmep+

- Adding the First Item to the Drawing
- The Attacher Arrow
- Adding Items to Duct Run
- Stretching items
- Working with Round
- Adding Branches to Straight
- Adding Terminals and Lining up
- Drawing in a New Service and Editing Items

Further CADmep+ Drawing Features

- Fill Between Two Ends : Single Bend, Two Bends For Parallel, Routing Option's
- Multi Point Fill
- Cutting Items in to Existing Runs
- Swap in a New Item
- Drop into Fall
- Drop into Fall Using Gradients

LCADmep+ Text Features

- Enabling text on items
- Re-positioning Text
- Level Text

Creating Sections

- Creating a New Sectional View

Item Visibility

- Item Visibility Overview

Creating Services

- Service Templates
- Creating New Services
- Adding Conditions to Service Items

Modifying Items

- Copying Items
- Applying Dependant and Calculated Dimensions to Items

Item Reports

- Item Reports Overview

Printed Reports

- Spiral Takeoff
- BOM

Spooling

- Creating Spools on Layout Tabs
- Creating Spools on Separate Drawings

Object Wrapping

- Object Wrapping Overview

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

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