Autodesk Revit MEP



(Mechanical, Electrical, Plumping)

- Course Description:

To take full advantage of Building Information Modeling, the Autodesk® Revit® MEP Fundamentals training course has been designed to teach the concepts and principles of creating 3D parametric models of MEP system from engineering design through construction documentation.

- Course topics:

The topics in this Autodesk Revit MEP training course include the following:

- Working with the Autodesk Revit software's basic viewing, drawing, and editing commands.
- Inserting and connecting MEP components and using the System Browser.
- Working with linked architectural files.
- Designing Fire Fighting systems (Basics and Advanced).
- Designing HVAC networks with air terminals, mechanical equipment, ducts, and pipes (Basics and Advanced).
- Designing plumbing networks with plumbing fixtures and pipes.
- Designing electrical circuits with electrical equipment, devices, and lighting fixtures and adding cable trays and conduits.
- Creating HVAC and plumbing systems with automatic duct and piping layouts.
- Testing duct, piping and electrical systems.
- Creating and annotating construction documents.
- Creating schedules and sheets .
- Detailing in the Autodesk Revit software.
- How To be Certified professional in Revit Mep 2015 ?

- Course duration:

30 hours = 3 hours for 10 days

- Course price:

400 L.E

- Instructor:

Mohamed El-saied

- -Autodesk Revit Mep 2015 Certified Professional.
- Junior Mechanical Engineer At ECG (Engineering consultants Group).
 - https://eg.linkedin.com/in/saied1993
 - <u>Bē https://www.behance.net/man2000mid5580</u>
 - https://autodesk.starttest.com/