

Revit MEP 2018 Basic

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.

The training course is intended to introduce students to the software's user interface and the basic HVAC, electrical, and piping/plumbing components.

The training course will also familiarize students with the tools required to create, document, and print the parametric model. The examples and practices are designed to take the students through the basics of a full MEP project from linking in an architectural model to construction documents.

Duration: 28hrs - 7 meetings 4 hrs. each

Among the topics:

BIM Overview

User Interface

Working with Revit Link Architectural file

Copy Monitor

Coordination

Create space and zone

Create HVAC network with duct, pipe and mechanical equipment

Create Plumbing network with plumbing fixtures and pipes

Create Electrical network with electrical equipment, devices and lighting fixtures.

Testing Duct and pipe

Create annotations construction documents

Add tag





Create schedule

Detail In Revit, print and export

