

## Foundation Autodesk Revit

### Overview

This course is designed for new users or users with very little experience of Revit. However, although no previous CAD experience is necessary, any drafting, design or architectural, engineering experience would be an advantage. It's recommended that delegates have a little working knowledge of Microsoft Windows.

All training held at TutorCAD Offices are inclusive of comprehensive course manual, a variety of refreshments, buffet lunch and certificate.

### Duration

3-days

### Availability

Tel: 0161 904 8753

### Objectives

You will learn the features, commands, and techniques for creating, editing, dimensioning, annotating & printing accurate 3D Architectural models efficiently using hands-on exercises. Trainees will be able to also re-use content and extract information.

- The User Interface & templates
- Create & Edit Space Planning
- Conversion set-up and concepts
- Set-out wall details
- Wall alignment and utilities
- Use and modify door styles
- Use and modify window styles
- Create and modify Floors
- Create and modify Ceilings
- Generate and edit roof types
- Construct fascia, soffits & chimneys
- Using Layer Conventions
- Linetypes and Lineweights
- Matching Object Properties
- Using Inquiry Commands
- Multiple floor level construction
- Create and modify Staircases
- Create and modify Stairwells
- Generate section views
- Using Layouts and Viewports
- Creating Perspective views
- Using Text Styles
- Creating & Editing Dimensions
- Using Dimension Styles
- Creating & Edit Hatching
- Creating & Inserting 3D Blocks
- Rendering the 3D building model
- Plotting Drawings, inc PDF