



# Autodesk Revit Architecture Advanced

2 Day Course

## Who Should Attend?

This course is designed for experienced Revit Architecture users.

Delegates should have completed the Learning Revit Architecture course or have equivalent experience using Autodesk Revit Architecture. Architectural design, drafting or engineering experience is also highly recommended. It is recommended that delegates have a working knowledge of Microsoft Windows.

## Objectives

This course covers a wide range of advanced topics in Revit Architecture, continuing to build on the concepts introduced in the Revit Architecture for New Users course. Delegates will learn about site design, advanced rendering techniques, phasing and design options, creating families of custom components and collaborating on a design.

This course offers both imperial and metric hands-on exercises representing real-world design scenarios.

## Agenda

The primary objective of this course is to teach delegates the powerful tools and advanced techniques for creating complex designs and professional looking renderings, creating and customising objects and collaborating on designs with other team members using Revit Architecture.

**Note:** We normally train on the latest version.

During the course delegates will cover:

### Day 1:

- Importing CAD Data
- Linking Projects / Cad Files
- True North/Project North
- Coordinates (Specifying/Acquiring/ Publishing)
- Site and Floor Plan Views
- Visibility Controls
- Rooms & colour schemes
- Introduction to Shared Parameters
- View Templates
- Filters including View Filters
- Drafting Views
- Legends
- Advanced Scheduling
- Export tips (DWG, and other formats)

## Day 2:

- Overview on Project Templates
- In-Place families
- Parametric family creation
- Material Creation/Customisation
- Custom sheet creation (Titleblocks)
- Overview of Worksharing, setup, saving options, tips and tricks
- Site Tools
- Massing
- Phasing
- Design Options
- Clash detection
- Rendering
- Printing

*The above may be varied to suit client's preferences and requirements.*

## Qualification

On completion of the course you will be presented with an Autodesk Authorised Training Certificate.

### Customer Testimonial

**“The trainer was excellent and he was able to tailor the instruction to suit all of the attendees needs. He answered all of our questions whilst still keeping to the course syllabus. All in all a very good course.”**

*Tony Gunter, Highways and Transportation Officer at Stockport Council*

