

Revit Follow On Courses (for Architecture/Structure/MEP)

Conceptual Design & Visualisation
2x 1/2 day courses



Overview of these courses.

This course is really two 1/2 day courses in one. **Architects** can either attend the conceptual or visualization course as separate 1/2 day course or together as a one day course. **MEP & Structure** users may wish to attend just the visualization and rendering 1/2 course.

Conceptual Design:- At the start of a project designers frequently think about the overall massing of a building, or the area of a footprint. Revit includes tools to creating massing elements that are used to create initial design intent. Once planning consent has been given, these massing elements can then have Walls, Floors, Roof etc applied to them so that the space planners can then use specific Revit tools for area analysis.

Visualisation & Rendering:- The many advanced visualization tools can be used by all disciplines to create both 2D & 3D drawings that are clear and easy to understand by all stakeholders. Many MEP/Structural contractors are now using walkthroughs and virtual reality before getting to site. When the engineers subsequently arrive on site they already have a clear idea of the install and potential problems.

Who should attend / prerequisites

This course is for Revit users of all disciplines (*Architecture, MEP & Structure*) that have attended a Revit beginners course with ourselves or another Autodesk Authorised Training Centre (ATC). It is not a refresher course for users who have forgotten this content. Other Revit users can attend but they must be current frequent users of the program.

Courseware / Certificate / Instructor

Everything we do is authorised by Autodesk—the writers of Revit Software. Each course comes with:-

- An Autodesk Official Training Manual with practical exercises and supporting Revit files/examples. (*An optional extra on 1 day and half day courses*)
- An e-certificate in pdf format direct from Autodesk confirming successful completion of an Accredited Revit Course.
- The instructor is an Autodesk Certified Instructor (ACI) with many years experience.

Location & Facilities

Our training facility in Colchester, Essex is an Autodesk Authorised Training Centre and has the latest Revit software along with older versions if you prefer. We limit the number of attendees to a maximum of six people to ensure you have quality time with the instructor. We can provide one to one or group training at your premise anywhere in the UK.

Dates, Pricing, Discounts & 1/2 Day Options

This is a custom course and will be run on demand on days to suit the individual. The 1 day course price is £399.00 or you can attend just the morning or afternoon sessions (Conceptual Design or Visualisation) for £225.00 (prices exclude VAT).

Summary

Level:	Beginners
Type:	Hand on—Practical
Duration:	1 Day (or 1/2 day)
Time:	9:15am to 4:30pm
Cost:	£225 for each 1/2 day or £399 all day.
Frequency:	on demand
Support:	12 Months
Class Size:	6 people maximum
Software:	Latest Version
Certification:	Autodesk Authorised e-certificate
Courseware:	Autodesk Training Guide Included
Location:	Colchester, Essex or on site (at extra cost)
Prerequisites:	See main text

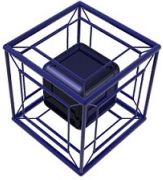
For bookings or further information
Call us on

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Revit Site & Structural Design

Training Course Details



Topics	Sub-Topics
Rendering & Visualisation — All Disciplines (1/2 Day)	
Visualisation	<ul style="list-style-type: none"> Creating & Editing Perspective Views Advanced Graphic Display Options Visualisation Settings Exploded Views Setting Up Solar Studies
Rendering & Walkthroughs	<ul style="list-style-type: none"> Rendering Workflows / Preparation Basic Steps and Time Saving Tips Lighting Enhanced Render Setting Walkthroughs
Material Overview	<ul style="list-style-type: none"> Materials Set Up & Editing Materials Browser Material Libraries Creating New Materials Material Property/Graphic's & Appearance Assets Material Physical & Thermal Assets
Conceptual Design and Space Planning — Architects (1/2 Day)	
Massing Studies	<ul style="list-style-type: none"> Massing Study Overview Placing & Modifying Mass Elements, Applying Mass Element Materials Creating Conceptual Massing—Types of Forms & Form Voids Setting the Work Plane Conceptual Massing Dynamic Editing, Profiles & Edges Moving From Massing To Building vs FormIt
Space Planning & Area Analysis	<ul style="list-style-type: none"> Space Planning:- Adding, Editing Rooms Custom Tags, Room Settings, Room Separation Area Analysis, Types & Schemes Colour Schemes, Creating Editing, Extended Options
<p>Note: The instructor may add or remove topics depending upon the ability of the students attending, which may affect time constraints.</p> <p>The topics above are from the Official Autodesk Training Guides that may change at the discretion of Autodesk of which we have no control.</p>	

Contact Us

Give us a call on 0333 772 2025 for more information about our services and products

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Other Revit Follow On Courses available

- BIM Management, Template & Family Creation 2 Days
- Revit Architecture Site & Structural Design (1 Day or 1/2 Day option)
- Revit Collaboration Tools 1/2 Day Course