

Revit Follow On Courses

Conceptual Design and Visualisation

2x 1/2 day courses



AUTODESK
Authorised Training Centre

AUTODESK
Learning Partner

Course Overview

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

Included in the price of your course will be:-

- 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. We can provide one to one or group training at your premises anywhere in the UK.

Dates, Pricing & Discounts

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	Intermediate
Course Type	Hands on, practical
Duration	1 Day (or 1/2 day)
Time	9:15am - 4:30pm
Cost	£399 or £225 (See Pricing)
Frequency	On Demand
Dates	Click Here
Support	<ul style="list-style-type: none">• 12 months Phone• Lifetime via e-mail
Class Size	6 people maximum
Software	Revit / Revit LT (Latest release unless requested otherwise)
Certification	Autodesk Authorised e-certificate
Courseware	Autodesk Training Guide included
Location	<ul style="list-style-type: none">• Colchester, Essex; or,• On site (at extra cost)
Prerequisites	See main text

For further information call us on

0333 772 2025

Or e-mail training@cad-bureau.co.uk



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Topics

Sub-Topics

Rendering & Visualisation — All Disciplines (1/2 Day)

Visualisation

Creating & Editing Perspective Views
Advanced Graphic Display Options
Visualisation Settings
Exploded Views

Rendering & Walkthroughs

Rendering Workflows / Preparation
Basic Steps and Time Saving Tips
Lighting
Enhanced Render Setting

Material Overview

Materials Set Up & Editing
Materials Browser
Material Libraries
Creating New Materials
Material Property/Graphic's & Appearance Assets
Material Physical & Thermal Assets

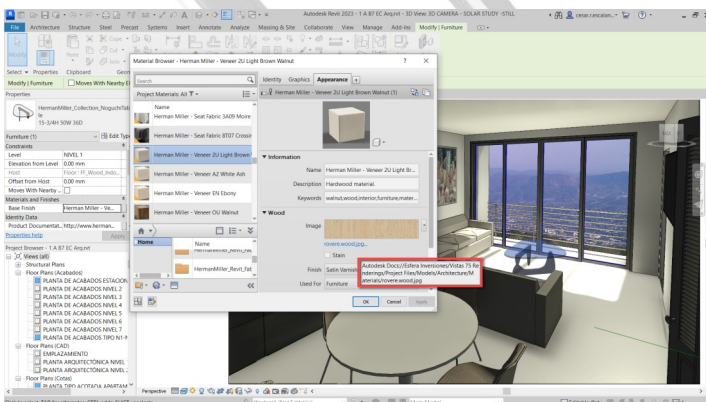
Conceptual Design and Space Planning — Architects (1/2 Day)

Massing Studies

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

Space Planning:- Adding, Editing Rooms
Custom Tags, Room Settings, Room Separation
Area Analysis, Types & Schemes




Note: The instructor may add or remove topics depending upon the ability of the students attending.

The topics above are from the Official Autodesk Training Guides that may change at the discretion of Autodesk of which we have no control.

Contact Us

For more information about our products and services:

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