



Revit Structure Essentials

3 Day Autodesk Accredited Training Course

Objectives

The primary objective of this course is to teach delegates the concepts of Building Information Modelling (BIM) & introduce the tools for parametric modelling & documentation with Revit Structure.

Audience

No previous CAD experience is necessary. However, architectural design, drafting or engineering experience is highly recommended.

Agenda

- Understand the purpose of BIM & how it is applied in Revit
- Using Revit Structure workspace & interface
- Working with the basic drawing & editing tools in Revit
- Creating levels & grids as datum elements for the model
- Linking in architectural projects
- Copy & monitoring elements
- Adding columns, walls & foundations
- Structural reinforcements
- Adding beams & beam systems
- Floors and shafts
- Creating construction documents
- Placing tags
- Working with detail drafting views
- Creating schedules & legends
- Creating construction documents

All courses are normally run on the latest software release. The agenda can be varied to suit a clients preferences and requirements. On completion of the course you will be presented with an Autodesk Authorised Completion Certificate. All our courses follow Autodesk approved coursework

Jaspal Sandhu

CAD/BIM Manager
Keller UK

Cadspec have been our Autodesk product supplier for a while now & we have a really good relationship with them, so when I asked if they could create us a bespoke app for Revit to help our workflow, they got their best programmers on board & produced for us an amazing Revit add-on tool.

[Click Here to Find Out More](#)

Locations

Bristol
Derby
Worcester
Pencoed

Info

All food, equipment, software & amenities are provided. Please let a staff member know of any food allergies prior to the course.

Contact

E: training@cadspec.co.uk
T: 01905 458000
W: www.cadspec.co.uk