

REVIT STRUCTURE ONLINE

REVIT STRUCTURE 2012

OVERVIEW

Revit Structure 2012: A part of the world-leading Revit Platform, Revit Structure is designed specifically for Structural Engineers and Technicians, where the advantages of BIM are combined with unprecedented levels of multi-discipline communication potential and an easy workflow for handling client revisions and design development. Import/export links to all the large structural analysis tools as well as links to detailing and manufacturing ensure that Revit provides a platform for well-managed and coordinated deliverables from concept through to fabrications.

In a curriculum which are consistent across the disciplines, users are guided around the software interface and core toolset before being taken through a series of Let Me Try exercises which not only provide an insight into the Revit Approach, but also explain best practice protocols and practical techniques along the way.

SPECIFICS

Cost:

Guided Course: \$525/person

Flexible Course: \$395/person

Full Library: \$845/person

Prerequisites: Prior experience with AutoCAD or AutoCAD-based products is a suggested prerequisite for this course.

FUNDAMENTAL TOPICS

- Introduction to the Principles of BIM
- UI Tour, Project Navigation and View Creation
- Element and Selection Manipulation
- Visibility Control and Categorization
- Model Development and Methodology
- Establishing a Project
- Modelling Basics—Walls, Columns, Beams and Bracing
- Foundations and Piling
- System Family Editing
- Basic Schedules and Legends
- Geometry Formation and In-Place Families
- And many more

Revit Structure 2012: The Complete Guide has been carefully structured not only to give you the knowledge and skills you need to be a successful Civil 3D user, but also to prepare you for the Autodesk Certification exams.

The certification icon in the Let Me Try tasks will alert you to areas that are especially relevant to Revit Structure 2012 certification. For more certification information and resources please visit www.autodesk.com/certification.