

Bentley Structural Fundamentals V8i

Course Type: Classroom – Hands on

Products Covered: Bentley Structural V8i Edition

Target Audience: Structural Designer; Structural Engineer;
Structural Engineering Technician

**Course
Description:**

Using Bentley Structural V8i Edition, you will be able to create an intelligent 3D model, review and edit the model, annotate, extract drawings, reports and schedules from the model.

After this course students will be able to:

**Learning
Objectives:**

- create a structural model using Bentley Structural
 - extract plans, sections and elevations using Drawing Extraction Manager
 - produce bills of quantities, cost reports and specifications
 - export the data to other packages for analysis such as MIDAS, RAM and STAAD
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Course Topics:

- Create a structural model using Bentley Structural
 - Extract plans, sections and elevations using Drawing Extraction Manager
 - Produce bills of quantities, cost reports and specifications
 - Export the data to other packages for analysis such as MIDAS, RAM and STAAD
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Course Prerequisites:

**Course
Details:**

- A working knowledge of 3D in MicroStation
 - AccuDraw and its shortcuts is used routinely, students should be familiar with it
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Learning Units: 16

Display LUs in: hours
