

AECOSim Structural Fundamentals v8i (2 days)

Objective:

Using AECOSim Structural v8i, you will be able to create an intelligent 3D model, review and edit the model, annotate, extract drawings, reports and schedules from the model.

Benefits:

After this course, students will be able to:

- Create a structural model using AECOSim Structural v8i
- Extract plans, sections and elevations using Drawing Extraction Manager
- Generate structural reports and schedules
- Export the data to other packages for analysis such as RAM and STAAD.

Course Length:

Two days – 9.30 to 4.30 pm

Main Topics:

- Introduction to AECOSim Structural v8i and its Concepts
- Structural Elements Tools – Linear Forms and Solids
- Structural Elements Tools – Creating Framing
- Structural Elements Tools – Structural Assemblies
- Modifying Structural Elements
- Project Management
- Drawing Creation
- Utilizing Data – Generating Structural Reports and Schedules

Course Prerequisites:

A working knowledge of Accudraw and its shortcuts and 3D in MicroStation is required or completion of the Bentley Building Suite Fundamentals v8i (1 day) course.