



Revit Architecture 2010 Fundamentals

Course Length: 3 day (24 hours)
 Course Fee: \$1095⁰⁰ per person
 Class Hours: 8:00am – 5:00pm

Spokane, WA

159 S. Lincoln Street
 Suite 321
 Spokane, WA. 99201
 509-326-7789

BOISE, ID

950 W. Bannock Street
 Suite 270
 Boise, ID 83702
 208-336-6641

Helena, MT

1235 Birch Street
 Suite 3
 Helena, MT 59601
 406-442-8700

Objective

Revit Architecture is a powerful Building Information Modeling (BIM) program that works the way Architects think. From Preliminary Design through Design Development, and into Construction Documents, the program streamlines the design process with a central 3D model. Changes made in one view update across all views and on the printable sheets. The name "Revit" implies this ease of revision that is at the heart of the software.

Since building projects themselves tend to be extremely complex, Revit Architecture is a necessarily a complex program. The objective of the Revit Architecture 2010 Fundamentals course is to enable students to create full 3D architectural project models and set them up in working drawings. This class focuses on basic tools that the majority of users will need to work with Revit Architecture.

Prerequisites

An understanding of Architectural terminology is an asset.

Topics Include:

- Understand the purpose of Building Information Management (BIM) and how it is applied in Revit
- Use the Revit Architecture workspace and interface
- Add walls to a massing study and create a presentation sheet
- Work with the basic drawing and editing tools in Revit
- Create Levels and Grids as datum elements for the model
- Create a 3D building model with walls, windows, and doors
- Add floors and roofs to the building model
- Create standard and custom stairs
- Detail Reflected Ceiling Plans with ceilings and lighting fixtures
- Add component features, such as furniture and equipment
- Set up sheets for plotting with text, dimensions, details, tags, and schedules

To register for this class please visit our Training page on our website
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Training Course Outline

CAD Software • Consulting • Programming • Training