



# Revit Architecture 2010 Intermediate

Course Length: 3 day (24 hours)  
 Course Fee: \$1095<sup>00</sup> 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 Intermediate course is to enable students who have a basic knowledge of Revit to increase their productivity through additional collaboration tools, advanced design development tools, and advanced construction document tools.

## Prerequisites

Students who enroll in this course should be comfortable with the fundamentals of Revit as taught in the Revit Architecture Fundamentals class. Knowledge of basic techniques is assumed, such as creating walls, roofs, and other objects; copying and moving objects; creating and working with views; etc.

## Topics Include:

### Collaboration Tools

- Set up project phasing
- Create and display a variety of design options
- Use Groups
- Link Revit files
- Import and export files, including exporting for energy analysis
- Understanding, use and set up worksets

### Advanced Design Development Tools

- Create multiple-sploe floors, roofs and slabs
- Create curtain walls
- Work with site design and structural design tools

### Advanced Construction Documentation

- Create and annotate details
- Create schedules, including material takeoff schedules
- Add keynotes and legends
- Work with advanced viewing tools

To register for this class please visit our Training page on our website  
<http://pacificad.com/services/training.asp>

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# Training Course Outline

CAD Software • Consulting • Programming • Training