



# Training Course Outline

**Pre-requisite:** Familiar with Windows-based operating system. Basic AutoCAD knowledge.

**Course Fee:** \$995

**Course Length:** 3 days

To register for this class please visit our Current Class Schedule on the Software Training page at [www.thePPIgroup.com](http://www.thePPIgroup.com).

We have two locations to serve you:

Portland Office:  
503.231.1576/800.247.1927

Seattle Office:  
425.251.9722/800.558.5368

## Introduction to Revit® Architecture

The PPI Group's Introduction to Revit® Architecture class introduces the student to the basic principals in Revit® Building. From design to construction documents, students will create floor plans using walls, doors and windows; add furniture fixtures, create specialty family types such as: curtain walls, floors, ceiling grids, generate elevations, sections, details and schedules directly from the model. **Upon completion of this course the student will be able to create design and construction documents with Autodesk® Revit® Architecture.**



### Getting Started

- Overview of Revit®
- Creating a New Project
- Revit® file types

### User Interface

- Working with Revit® Architecture Interface
- Revit® Architecture Terminology

### Creating and Modifying Design Components

- Walls, Curtain Walls, Doors, Windows, Floors, Ceilings, General Components

### Setting Up Levels and Grids

- Creating and Using Levels
- Creating Structural Grids and Columns

### Creating and Modifying Stairs and Railings

- Defining Stairs
- Railings

### Creating Views of the Model

- Elevations, Section
- Callouts, 3D views

### Working with Roofs

- Creating Roofs

### Creating Schedules and Annotation

- Building schedules
- Working with Text and Dimensions
- Adding Tags

### Drawing Sheets

- Setting Up Sheets
- Viewing Sheets
- Printing Sheets

### about us:

*As an authorized Autodesk reseller, the PPI Group will deliver the very best in service and technical support. With two decades of experience as an Autodesk partner, we have the knowledge base to be your expert. When it comes to learning, using, customizing and developing your CAD Environment, our staff can be your guide for products such as: AutoCAD®, AutoCAD Architecture, Revit Architecture, Revit MEP, Revit Structure, VIZ, Raster Design, AutoCAD Civil 3D, Land Desktop, Survey, and AutoCAD Map 3D. Leverage your relationship with us to empower your users to achieve leadership in design.*

Visit us at [www.thePPIgroup.com](http://www.thePPIgroup.com)