



Training Course Outline

Prerequisite: It is recommended that you have a working knowledge of a CAD application such as AutoCAD and Microsoft Windows.

Course Fee: \$995

Course Length: 3 days

Register: For upcoming dates and times, please call our training coordinator at 800.247.1927 or view our training calendar at www.thePPIgroup.com/training.html

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 fundamental principles in Revit® Architecture. Through project based hands-on instruction, 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

- Creating a New Project
- Revit file types

User Interface

- Working with Revit Interface
- Revit Terminology

Creating & 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 & 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

Working with Different Types of Detailing

- Model based
- Drafting View Based
- Imported AutoCAD files

Training with PPI.

- Gets you productive quicker. Our experienced instructors have, on average, over 12 years experience in the AutoCAD® support industry.
- Gets you access to full size state-of-the-art Autodesk® Authorized Training Centers.
- Gets you free and ample parking at both locations.
- Provides you with qualified PDH (Professional Development Hours) for Engineers & Land Surveyors, as well as AIA CES Learning Units for Architects.



Visit us at www.thePPIgroup.com/training.html