



Training Course Outline

Prerequisite: This training course introduces the fundamental skills in learning how to use the Revit Structure software. It is highly recommended that students have experience and knowledge in structural design and its terminology.

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.

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® Structure

The PPI Group's Revit Structure Essentials class teaches you the essential features and functionality of Revit Structure. Through lecture and hands on exercises, the student will learn about building information modeling (BIM), navigate through the program interface, manage views and identify different types of structural elements. The student will also learn how to create levels, work with walls, section, elevations, create floor framing, roofs, steel frames, floor decks, foundation slabs, footings, grade beams, stairs, ramps, elevator pits and prepare an analytical model.

DAY ONE

- Building Information Modeling
- Revit Structure Basics
- Viewing the Structure Model
- Starting a New Project
- Creating Structural Columns and Walls

DAY 2

- Creating Frames
- Creating Slabs and Roofs
- Creating Foundations
- Creating Stairs and Ramps

DAY 3

- Creating Plan Annotations and Schedules
- Creating Sections and Details
- Creating Construction Documents

Training with PPI.

- Gets you productive quicker. Our experienced instructors have, on average, over 15 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