

Revit® Collaboration Tools

This class is designed to be one day and focuses on project collaboration. Students should be comfortable with the fundamentals of Revit as taught in one of the Revit Fundamentals courses. Knowledge of basic techniques is assumed, such as creating walls, roofs, and other objects, copying and moving objects, and creating and working with views, etc.

Learning Objective

The objective of the Revit Collaboration Tools training is to enable students who have a basic knowledge of Revit to increase their productivity while working with other people on a team, either in the same firm or with other firms, and while working with Revit files or other CAD files.

Course Outline

- ✓ **Phasing, Design Options, and Groups**
 - Applying Project Phasing
 - Using Design Options
 - Working with Groups
- ✓ **Linking Models**
 - Linking Models
 - Views and Linked Models
 - Copying and Monitoring Elements
 - Coordinating Linked Projects
- ✓ **Importing and Exporting**
 - Importing and Linking Vector Files
 - Modifying Imported Files
 - Importing Raster Image Files
 - Exporting Files
 - Exporting for Energy Analysis
- ✓ **Project Team Collaboration**
 - Introduction to Worksets
 - Opening and Saving Workset-Related Projects
 - Working in Workset-Related Projects
 - Visibility and Display Options with Worksharing
 - Worksharing and Linked Models
 - Setting Up Worksets
 - Best Practices for Worksets
- ✓ **Shared Positioning**

The instructor may vary the topics and outline depending on the students participating in the class or other situations.