



Collaboration Tools

1 Day Training Class \$400.00 - Topics include:

- Set up project phasing
- Create and display a variety of design options
- Use groups
- Link Autodesk Revit files
- Use multi-discipline coordination including Copy/Monitor and Coordination Review
- Import and export vector and raster files including exporting Autodesk Revit models for energy analysis
- Understand, use, and set up Worksets

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

Outline:

Chapter 1: Project Phasing and Design Options

- Project Phasing
- Design Options

Chapter 2: Groups and Links

- Using Groups
- Modifying Groups
- Linking Models
- Visibility and Graphic Overrides in Linked Models
- Linked Model Conversion

Chapter 3: Importing and Exporting

- Importing Vector Files
- Modifying Imported Files
- Importing Raster Image Files
- Exporting Files
- Exporting for Energy Analysis (Optional)

Chapter 4: Project Team Collaboration

- Introduction to Worksets
- Opening and Saving Workset-Related Projects
- Working in Workset-Related Projects
- Visibility and Display Options with Worksharing
- Setting up Worksets
- Best Practices for Worksets

Appendix A: Multi-Discipline Coordination

Prerequisites:

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