



# REVIT – COLLABORATION TOOLS

## COURSE DESCRIPTION

Autodesk Revit is a Building Information Modeling (BIM) tool, which can be used by more than one person working on a new project. This is an important feature in collaboration within a project, between projects, and with other users, firms, and disciplines.

The objective of the Autodesk Revit Collaboration Tools training course 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 as well as with other disciplines. It also covers linking Autodesk Revit files and linking or importing other CAD files. The training guide covers Autodesk Revit Architecture, Autodesk Revit MEP, and Autodesk Revit Structure.

## TOPICS COVERED

- 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

## COURSE DURATION

1 day

## PRE-REQUISITES

Students should be comfortable with the fundamentals of Autodesk Revit as taught in Autodesk Revit Architecture, MEP, or Structure Fundamentals. Knowledge of basic techniques is assumed, such as creating typical elements as well as copying and moving objects, creating and working with views, etc