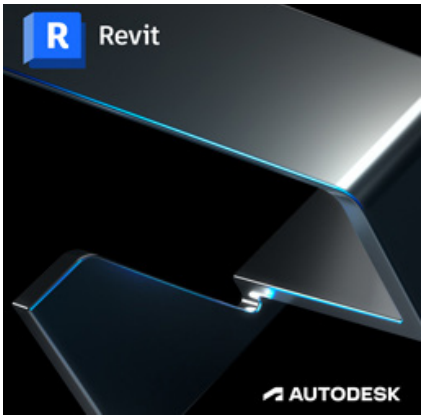

PRINT-O-STAT
SOFTWARE SOLUTIONS

Revit® Architecture

Site & Structural Design

The main purpose of the Autodesk® Revit® Architecture software is to design buildings: walls, doors, floors, roofs, and stairs. However, architects also frequently need to add site and structural information. The Autodesk® Revit® Architecture Site and Structural Design class covers the elements and tools that are used to create topographic surfaces for site work and add structural elements.

COURSE OF FOCUS:

- Site Topics Covered
  - Create topographic surfaces
  - Add property lines and building pads
  - Modify topo surfaces with subregions, splitting surfaces and grading the regions
  - Annotate site plans and add site components
  - Work with Shared Coordinates
- Structural Topics Covered
  - Create structural grids and add columns
  - Add foundation walls and footings
  - Add beams and beam systems
  - Create framing elevations and add braces

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, and other objects, copying and moving objects, creating and working with views, etc.

Additional Information:

- Instructor Led Training
- 1 Day, 8:30 am – 4:30 pm

Authorized Training Center:

1128 Roosevelt Avenue
Suite 100
York, PA 17404

Customized and on-site training available upon request.

To request a training, contact a Print-O-Stat specialist by phone at 1-844-435-7479 or email software@printostat.com.