Revit Architecture
Site Planning and Design
1-day class

Revit is a Building Information Modeling (BIM) tool that can be used to create sophisticated building models as well as generate very accurate and detailed drawings. This feature of the software does not stop once you exit the building envelope. Revit comes with some sophisticated site tools. This course enables users with prior Revit experience to understand concepts and tools related to site planning and design. This course covers the Revit Coordinate System, which is used to coordinate multiple files in a single project, as well as the elements and tools that are used to create topographic surfaces for site work.

- Site Planning
    - Understanding the Revit coordinate system, positioning, true north, and project north.
    - Linking Files
    - Relocating the project Elevation
    - Working with shared coordinates
    - Exporting Revit Models to .DWG

- Site Design
    - Creating topographic surfaces
    - Adding property lines and building pads
    - Modifying toposurfaces with subregions, splitting surfaces, and grading the regions.
    - Annotating site plans
    - Adding site components.