

RA207: Revit for Residential Design

Course Length 2 Full Days or 4 Sessions

Schedule **2 Full Days**
9:00am - 4:00pm ET

Morning - 4 Sessions
9:00am - 12:00pm ET

Afternoon - 4 Sessions
1:00pm - 4:00pm ET

Evening - 4 Sessions
5:00pm - 8:00pm ET

Course Price \$895 per person
(group rates available)

Designed for

This course is for Revit Architecture users who need a better understanding of how Revit can perform specifically for residential design.

Prerequisites

Students should be comfortable with the fundamentals of Revit Architecture as taught in the *RA101: Revit Architecture 1 - Fundamentals* course. Knowledge of basic techniques is assumed, such as creating standard elements, copying and moving elements, creating views, etc.

What you get

Students will get classroom access to the software and Autodesk Authorized Training courseware (these can be purchased in addition to the training) and the knowledge to get to the next level with the architecture tools in Revit.

Notes

The course length is a guideline. Course topics and duration may be modified by the instructor based upon the knowledge and skill level of the students.

All courses will be taught on the most current release, depending on availability of courseware.

Course Plan

Residential design and Revit are not often synonymous with each other. However, this class intends to change that perception. This course will delve into design items that can truly affect construction as well as how a client perceives their future home. Furthermore, we will discuss BIM manufacturer(s) resources available and free to all users.

The objective of the Revit for Residential Design course is to enable users, who have a basic knowledge of Revit, to have a stronger understanding of how basic Revit tools can assist in residential design. As well as understand resources available to them.

Topics Covered

- Custom Profiles
- Profile Usage
- Sweeps as related to Moldings
- Stair Options
- Residential Manufacturers with BIM content
- Residential Roofs (Dormers/Hips/Gables)
- Wall Tips + Tricks
- Property Lines

For more information, please contact our main office:

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