MICROCAD
TRAINING & CONSULTING

RA205: Revit Architecture - Residential Roofs

Course Length
1 Full Day or 2 Sessions

Schedule
1 Full Day
9:00am - 4:00pm ET

Morning - 2 Sessions
9:00am - 12:00pm ET

Afternoon - 2 Sessions
1:00pm - 4:00pm ET

Evening - 2 Sessions
5:00pm - 8:00pm ET

Course Price
$595 per person
(group rates available)

Designed for
This course is designed for Revit Architecture users who design residential properties with complex roofs.

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, MicroCAD developed training material 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.
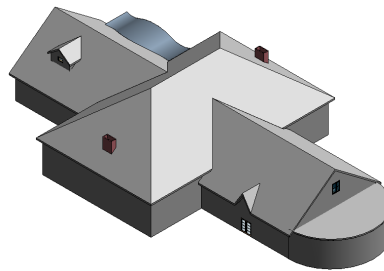
Course Plan
Residential projects tend to have complex, multi-faceted roofs. Building them in Revit requires more tools than what is covered in the fundamentals class.

The objective of the Revit Architecture - Residential Roofs course is to enable users, who have a basic knowledge of Revit, to have a comprehensive understanding of the concepts and methods behind creating complex roofs.

Topics Covered
- Refresher on basic roof construction
- Roof by footprint options
- Roofs by extrusion
- Joining multiple roofs
- Eyebrow dormers
- Face dormers
- Fascias, roof soffits and gutters
- Warped slabs

For more information, please contact our main office:

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