

## RA102: Revit Architecture 2 - Productivity

**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 designed for experienced Revit users who wish to expand beyond their basic skills into more advanced Revit functionality.

### 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

The objective of the Revit Architecture 2 – Productivity course is to enable students who have mastered the topics of the RA101: Revit Architecture 1 - Fundamentals course to expand their knowledge in the areas of phasing, design options, groups, massing studies, space planning, visualization, and rendering.

### Topics Covered

- Set up project phasing
- Use groups
- Create and display a variety of design options
- 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
- Massing studies
- Setting work planes
- Create In-Place Conceptual Mass elements
- Create building elements from massing studies
- Use Rooms and Areas for space planning and analysis
- Create perspectives, sketches, exploded views, and solar studies
- Render views that include materials, lighting, and enhancements such as people and plants

### For more information, please contact our main office:

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