

The Builders Association and MasterGraphics present

# Revit Architecture Level 1: For Contractors

## A 4-day class:

Aug. 24, 25, 31 and Sept. 1

8:30 am to 4:30 pm



MASTERGRAPHICS



Learn the Fundamentals of Revit Architecture and strategies for contractors using Revit Architecture and Building Information Modeling. You will learn the differences between design intent and construction intent models. Discover ways to use the Revit model for collaboration, estimating, project phasing and problem solving. Class concludes with demonstrations of Autodesk Navisworks and Quantity Take-off.

## Who should attend

- General Contractors
- Sub Contractors
- Construction Project Managers

## Prerequisites

- It is recommended that attendees have a working knowledge of a recent version of the Windows operating system. No previous CAD experience is required.

## Topics Covered

- Building Information Modeling in Revit Architecture
- Basic Drawing and Editing Tools
- Setting up Levels and Grids
- Importing CAD files
- Drawing and Modifying Walls
- Creating Doors and Windows
- Creating Custom Walls
- Creating Floors
- Creating Roofs
- Creating Stairs, Ramps and Railings
- Creating Ceilings and fixtures
- Finding Interference Detection
- Working with Project Phases
- Duplicating views
- Placing views on a sheet
- Creating Text and Dimensions
- Adding Tags
- Creating Quantity Schedules and Material Take-offs
- Autodesk Navisworks Demo
- Autodesk Quantity Take-off Demo

Association members pay \$1195,  
a \$300 discount from regular price.



*Registration Form*  
**Revit Architecture Level I:  
For Contractors**

**Description:** Learn to use Revit Architecture software and grasp the basics of Building Information Modeling (BIM) in a four-day course presented by the Builders Association and MasterGraphics.

**Cost:** \$1195 per attendee for Building Association members (a \$300 discount)  
\$1345 per attendee for non-Association members (a \$150 discount)

**When:**

A four-day course  
Aug. 24, 25, 31 and Sept. 1  
8:30 am to 4:30 pm

**Where:**

MasterGraphics Offices  
3701 Algonquin Road, Suite 120,  
Rolling Meadows, IL 60008

For more information, contact Mike Schultze at 847.318.8585

**COMPANY INFORMATION**

Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**PEOPLE ATTENDING**

Name: \_\_\_\_\_ Email: \_\_\_\_\_  
Name: \_\_\_\_\_ Email: \_\_\_\_\_  
Name: \_\_\_\_\_ Email: \_\_\_\_\_  
Name: \_\_\_\_\_ Email: \_\_\_\_\_

**PAYMENT (\$1195 per member attendee; \$1345 per non-member)**

Amount Enclosed: \_\_\_\_\_ Charge to:  Visa  Master Card  
Card Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_  
Billing Address: \_\_\_\_\_  
Name on Card: \_\_\_\_\_ Signature: \_\_\_\_\_  
Contact Name: \_\_\_\_\_

Mail check registrations: Builders Association, 9550 W. Higgins Road, Suite 380, Rosemont, IL 60018

Fax credit card registrations to 847.318.8586

Program subject to change; Cancellations must be made in writing at least 72 hours in advance of the event.