

Table of Contents

Revit Architecture 2009 Intermediate

Chapter 1: Project Phasing and Design Options

Project Phasing
Design Options

Chapter 2: Groups and Links

Using Groups
Linking Revit Files
Links and Groups
Visibility and Graphic Overrides in Linked Views
Interference Checking

Chapter 3: Importing and Exporting

Importing Vector Files
Working with Imported Files
Importing Raster Image Files
Exporting Files
Exporting for Energy Analysis (Optional)

Chapter 4: Project Team Collaboration

Introduction to Worksets
Opening Workset-Related Projects
Working in Workset-Related Projects
Setting Up Worksets
Best Practices for Worksets

Chapter 5: Advanced Modeling Tools

Creating Sloped Floors, Roofs, and Slabs
Creating Dormers

Chapter 6: Curtain Walls

Creating Curtain Walls
Adding Curtain Grids
Creating Curtain Wall Types with Automatic Grids
Working with Curtain Wall Panels
Attaching Mullions to Curtain Grids

Chapter 7: Site Design

Creating Topographical Surfaces
Property Lines and Building Pads
Modifying Toposurfaces
Annotating Site Plans
Site Components
Shared Coordinates

Chapter 8: Structural Tools

Structural Basics
Foundation Plans
Framing Plans and Elevations

Chapter 9: Detailing in Revit Architecture

- Setting Up Detail Views
- Creating Details
- Annotating Details
- Patterning

Chapter 10: Schedules

- Creating Schedules
- Creating Material Takeoff Schedules
- Scheduling Structural Elements (Optional)

Chapter 11: Advanced Annotation

- Keynoting and Keynote Legends
- Creating Legends
- Revision Tracking

Chapter 12: Advanced View Setup

- View Templates
- Working with Dependent Views
- Enhancing Views