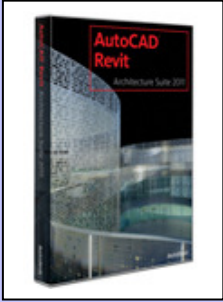


Revit Architecture BIM Management



Revit Architecture BIM Management enables students who have worked with Revit to expand their knowledge in setting up office standards with templates that include annotation styles, preset views, sheets, and schedules, as well as creating custom element types and families.

Prerequisites: Basic knowledge of Windows Operating System and computer keyboard skills, Revit Architecture Fundamentals, and understanding of architectural design concepts.



Autodesk
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Visit mwcad.com for a complete class schedule or call us at 800-279-3221.

* The suggested course duration is a guideline. Course topics and timeline may be modified by the Instructor based upon the knowledge and skill level of the course participants.

Creating Custom Templates

- Preparing Templates
- Presetting Annotation Styles
- Creating Title Blocks
- Creating Object Styles
- Materials and Fill Patterns

Schedules

- Creating Schedules
- Creating Material Takeoff Schedules
- Adding Parameters and Calculated Values

Custom Walls, Roofs, and Sections

- Creating Wall, Roof, and Floor Types
- Adding Sweeps to Walls, Roofs, and Floors
- Vertically Compound Walls
- Vertically Stacked Walls

Family Concepts and Techniques

- Introduction to Creating Families
- Creating Parametric Framework
- Creating Family Elements
- Additional Tools for Families
- Creating Family Types
- Visibility Display Settings
- Overview of Family Creation

Creating Specific Families

- Creating Custom Doors and Windows
- Creating In-Place Families
- Creating Profiles
- Creating Angled Cornices and Copings
- Creating Custom Railings
- Families for Railings, Balusters, and Panels
- Creating Annotation Families
- Working with Shared Parameters