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registered AIA/CES  
provider

## Autodesk Revit Architecture Update

### Tuition:

\$395.00/per person

Valid for 8 AIA hours/LUs and 8 NY State CE Units.

### Prerequisite:

Revit Architecture Fundamentals and/or Advanced

### Objective:

Autodesk Revit Architecture 2010 software streamlines your design workflows, improves the user experiences, and enhances collaboration by focusing on three key areas: **Conceptual Design, User Interface, Performance and Interoperability**. In this course we will explore these areas in detail

### Topics Include:

- **Conceptual Design - Complex Geometry Made Easy**  
**Intuitive and flexible form-making**, complex surface modeling, Sketching enhancements, Automatic workplane detection. Add constraints and parameters directly, no more modes. **Divide, pattern, and panelize**, integrated workflow; direct manipulation.
- **User Interface - Improved Productivity**  
**Ribbons**; Task-oriented, Increased “discoverability”, Customizable, Redesigned icons **Application menu**; Access project operations in one place, Sort and access recent documents. **Quick access toolbar**; Easily customizable (via Right+Click), Add commonly used tools. Enhanced integration with Autodesk® “Seek service”.  
Enhanced tooltips
- **Performance and Interoperability - Amplify Your Efforts**  
**Native 64-bit support, API enhancements, Export to AutoCAD® Civil 3D®** software; Manage coordinate systems, More efficient exports, Model review dialog. **Import content from Autodesk® Inventor® software**; Access to more accurate manufactured content, Parametric data is preserved, Add additional connectors to import, Control level of detail, **gbXML improvements**; Analytical model preview, Isolate individual rooms, Color coding of analytical surfaces, Review room warnings, Define energy data and project information