

Course Title : Revit Architecture 2015 Advance Course

Duration : 2 days / 16 hours

Cost : 10,000 THB Per Person

Courseware description

This course covers a wide range of advanced topics in Revit® Architecture, continuing to build on the concepts introduced in the Revit Architecture the fundamentals course. Students learn about site design, advanced rendering techniques, phasing and design options, creating families of custom components, and collaborating on a design. This course is designed for experienced users of Revit Architecture.

Course Objectives :

The primary objective of this course is to teach students the powerful tools and advanced techniques for creating complex designs and professional-looking renderings, creating conceptual designs, creating and customizing objects, and collaborating on designs with other team members using Revit Architecture.

Day 1

Working with Families

- Creating Basic Family
- Adding Parameters
- Preference Planes
- Creating Family Types
- Working with Type Catalogs

Modifying Element Types

- Modify Wall Types
- Adding Sweeps to Walls
- Controlling Wall Properties
- Modify Door Types
- Modify Window Types

Phasing

- Understanding Phases
- Creating / Editing Phases
- Creating Phase Filters
- Review of View Graphics

Day 2

Toposurface

- Creating Toposurface from scratch
- Creating Toposurface from imported geometry
- Adding / Deleting points

Mass Elements

- Primitive Mass Elements
- In-Place Mass Elements
- Mass Floors
- Mass Walls
- Mass Roofs

Visualization

- Materials
- Assigning, Editing, and Creating
- Lighting
- Rendering