

# R AUTODESK® REVIT® ARCHITECTURE FUNDAMENTALS

The Autodesk® Revit® software is a powerful Building Information Modeling (BIM) program that works the way architects think. The program streamlines the design process through the use of a central 3D model, where changes made in one view update across all views and on the printable sheets.

The Autodesk Revit Architecture training course is designed to teach you the Autodesk Revit functionality as you would work with it throughout the design process. You begin by learning about the user interface and basic drawing, editing, and viewing tools. Then you learn design development tools including how to model walls, doors, windows, floors, ceilings, stairs and more. Finally, you learn the processes that take the model to the construction documentation phase.

**TRAINING PRICE:**  
3.000.000đ/ person

**COURSE DURATION:**  
3 Days

## ✔ **Course objectives:**

The primary objective of this course is to teach students the concepts of Building Information Modeling and introduce the tools for parametric building design and documentation using Revit Architecture.

## ✔ **Who should attend:**

This course is designed for new users of Revit Architecture.

## ✔ **Our modular breakdown per day:**

Each day also includes practical exercises.

### DETAILED COURSE OUTLINE

#### Day 1:

- Introduction to BIM and Autodesk Revit
- Basic Drawing and Modify Tools
- Setting Up Levels and Grids
- Modeling Walls
- Working with Doors and Windows
- Working with Curtain Walls

#### Day 2:

- Working with Views
- Modeling Floors
- Modeling Ceilings
- Modeling Roofs
- Adding Components
- Modeling Stairs, Railings and Ramps

#### Day 3:

- Creating Documents
- Annotation Documents
- Adding Tags and Schedules
- Creating Details