

# REVIT ARCHITECTURE ESSENTIALS.

## Get certified with Autodesk®.



LEARN THE CORE FUNCTIONALITY AND FEATURES OF REVIT ARCHITECTURE, ENABLING YOU TO CREATE, EDIT, DOCUMENT, AND PRESENT YOUR FIRST MODEL. GAIN A SOLID FOUNDATION FOR IMMEDIATE PRODUCTIVITY WITH REVIT. DISCOVER THE BASICS OF REVIT ARCHITECTURE, FROM SCHEMATIC DESIGN TO CONSTRUCTION DOCUMENTATION, AND EXPLORE BIM CONCEPTS AND PARAMETRIC BUILDING DESIGN TOOLS.

### COURSE SYLLABUS

#### → Day 1

- Introducing the Autodesk Revit Architecture Interface.
- Walls and Curtain Walls.
- Floors, Roofs, and Ceilings.

#### → Day 2

- Stairs, Ramps, and Railings.
- Adding Families.
- Modifying Families.
- Schematic Design.
- -Site Modeling.

#### → Day 3

- Rooms and Color-Fill Plans.
- Material, Visualization, Rendering
- Camera & Walkthrough
- Details and Annotations.
- Drawing Sets.

### Learning outcomes



- Describe the benefits of Building Information Modelling (BIM) and its application in Revit.
- Navigate and effectively utilize the fundamental features of Revit Architecture
- Apply parametric 3D design tools to create and modify building model
- Generate details drafting and annotation views for construction documentation
- Produce comprehensive construction documentation sets using Revit
- Create compelling visual presentations of Revit models using presentation tools

THE AUTODESK® REVIT® SOFTWARE IS A POWERFUL BUILDING INFORMATION MODELING (BIM) PROGRAM THAT WORKS THE WAY ARCHITECTS THINK, ALLOWING THEM TO SEAMLESSLY TRANSLATE CONCEPTUAL DESIGNS INTO DETAILED 3D MODELS AND COMPREHENSIVE CONSTRUCTION DOCUMENTATION.

#### Class information

Duration: 3 days  
Time : 9.00 am - 5.00 pm

#### Fee

Normal fee RM1800/person  
HRD Corp Claimable Fee RM1900/person

#### Certification

Participant will receive an industry recognized Autodesk Certificate of Completion e-certificate from Autodesk to confirm they have attended and successfully completed an accredited Autodesk training course.

#### Objectives

The objective of the course is to enable participants to have strong knowledge and skills in creating standard component to accelerate design process.

#### Prerequisite

A working knowlesge of Microsoft® Windows® is all that is required.

**REGISTER  
NOW**

For more information, please contact:

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