







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



- Introducing the Autodesk Revit Architecture Interface
- Walls and Curtain Walls
- Floors, Roofs, and Ceilings
- Adding Families
- Modifying Families

\longrightarrow Day 2

- Stairs, Ramps, and Railings
- Materials, Visualization, Rendering
- Rooms and Color Fill Plans
- 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: 2 days Time: 9.00 am - 5.00 pm

Fee

Normal fee RRM1800/person HRDC 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.



For more information, please contact:





www.utm-isi.my

