







REVIT MEP ELECTRICAL EXPLORES BIM CONCEPTS AND LEADS THE USER THROUGH THE BASICS OF DESIGNING AND MODELING ELECTRICAL SYSTEMS WITHIN AN INTELLIGENT, INTEGRATED BUILDING INFORMATION MODEL (BIM).

Course objectives:



- Understand fundamental tools and interface of Revit MEP
- Complete the design of a mechanical & plumbing systems within a BIM model
- Complete construction documentation including plans, sections, elevations, details and schedules, corresponding with the model
- Set up, import, and link projects with Revit MEP
- Use the parametric 3D design tools to design and analyze MEP systems
- Collaborate with Architects and Engineers on BIM projects
- · Creation of project schedules
- Create construction documentation

Who should attend:



- Students
- · Professionals
- Drafters
- Engineers
- Contractors
- · Designers, and
- All new users of Revit MEP

YOU WILL LEARN HOW TO USE THE POWERFUL TOOLS WITHIN REVIT MEP TO DESIGN, MODEL, AND MAKE CONSTRUCTION DOCUMENTS RELATING TO THE ELECTRICAL DISTRIBUTION SYSTEMS USED IN COMMERCIAL BUILDINGS.

Class information

Duration: 2 days Time: 9.00 am - 5.00 pm

Fee

Normal fee RM2000/person HRDC Fee RM2100/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

Participants will be equipped with the knowledge and skills needed to streamline the design process using Revit MEP and increase their efficiency with BIM modeling.

Prerequisite

- MEP design, drafting, or engineering experience (strongly recommended)
- Knowledge of the Microsoft Windows operating system



For more information, please contact:





