## Autodesk Revit MEP 2010 / 2011 / 2012 Essential Training

This course is designed to teach users the essential features and functionality of Autodesk Revit MEP 2010 / 2011 / 2012, from building design through construction documentation. Practical exercises are used to help users understand the Building Information Modeling (BIM) concept and benefits of bidirectional associativity inside Revit.

## **Course Outline**

## Day 1 - Working with MEP Basic

Building Information Modeling (BIM) Overview User Interface & Navigation Starting a Project/Working with Grids & Levels Navigation, Design and Option Bar View and Visibility Control Project and System Browser Introduction to Family



Mechanical System
Duct and Air Terminal

Heat and cooling load calculation

Create system component and equipment

Layout path

Sizing and color scheme

**Electrical System** 

Electrical and lighting fixture

Wire and switch

Panel board and schedule

Plumbing System

Pipe and equipment

Fire Protection System

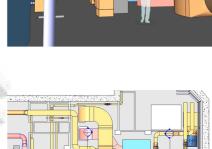
Sprinkler

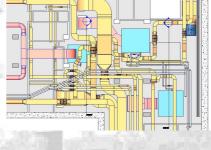
## Day 3 - Working in Teams

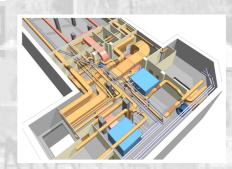
Drafting techique

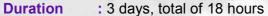
Tag, text, keynote, fill pattern and sheet

Understanding Families/Libraries









Time : 9:30 am - 12:30 pm & 2:00 pm - 5:00 pm

Date : Tailor-made schedule Fee : HK \$4,000 per participant

Venue : Summit Technology (Hong Kong) Limited – Autodesk Authorized Training Centre

Room 1903, Aitken Vanson Centre, 61 Hoi Yuen Road, Kwun Tong, Hong Kong

Certification: A Certificate of Completion will be issued by Autodesk to all eligible students who

successfully complete a course

For inquiries, please contact us at 2926 0002.





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