RM103: Revit MEP - Plumbing and Fire Protection Fundamentals

Course Length 3 Full Days or 6 Sessions

Schedule

3 Full Days
9:00am - 4:00pm ET

Morning - 6 Sessions
9:00am - 12:00pm ET

Afternoon - 6 Sessions
1:00pm - 4:00pm ET

Evening - 6 Sessions
5:00pm - 8:00pm ET

Course Price $1295 per person
(group rates available)

Designed for
This course is designed for new users of the MEP tools in Revit.

Prerequisites
It is highly recommended that students have experience and knowledge in MEP engineering and its terminology. It is also recommended that the student have a working knowledge of a recent version of Microsoft Windows.

What you get
Students will get classroom access to the software and Autodesk Authorized Training courseware (these can be purchased in addition to the training) and the knowledge to get started with the MEP tools in Revit.

Notes
The course length is a guideline. Course topics and duration may be modified by the instructor based upon the knowledge and skill level of the students.

All courses will be taught on the most current release, depending on availability of courseware.

Course Plan
This course is intended to introduce users to the Revit software's user interface and the plumbing and fire protection components that make Revit a powerful and flexible engineering modeling tool. This course will also familiarize users with the tools required to create, document, and print the parametric model. The examples and practices are designed to take the users through the basics of a full MEP project from linking in an architectural model to construction documents.

Topics Covered
- Working with the Revit's basic viewing, drawing, and editing commands.
- Inserting and connecting MEP components and using the System Browser.
- Working with linked Revit files and CAD files.
- Creating plumbing networks with plumbing fixtures and pipes.
- Creating plumbing systems with automatic piping layouts.
- Creating and annotating construction documents.
- Adding tags and creating schedules.
- Detailing in the Autodesk Revit software.

For more information, please contact our main office:

MicroCAD Training & Consulting
440 Arsenal Street
Watertown, MA 02472

Phone: 888-355-0081   Fax: 617-923-7006
mtcinfo@microcad3d.com
www.microcad3d.com

AUTODESK
Platinum Partner

ENGINEERING
RCEP

CONTINUING EDUCATION
AIA