

Autodesk Revit MEP – Project Managers

Autodesk Revit works the way engineers and designers think, enabling development of higher quality, more accurate designs and layouts. With tools specifically built to support Building Information Modeling (BIM) workflows, Revit allows users to capture and analyze concepts and maintain and coordinate their vision from design to documentation to construction. At the end of this one-day course, students will be able to effectively use the fundamental features of Revit MEP that are of specific importance to Project Managers.

Lessons will include how to open project files and obtain and share necessary information without impacting the design team; use the automated tools for documentation, including adding annotations, dimensions, text, tags, schedules, and keynotes; and share designs by plotting drawings, and importing and exporting files for others.

Who should attend?

The target audience for this class includes designers, CAD managers, and drafters at MEP engineering firms.

Prerequisites

Before taking this course, students should have knowledge of Revit MEP features and functionality, and have experience with MEP engineering processes and terminology. Microdesk recommends completing Revit MEP Essentials prior to taking this class. Students should also have a working knowledge of the Microsoft Windows environment.

Questions?

Please call us at 800-336-3375.

Course Outline

Overview

- Open & Link Files
- Project Browser
- Navigation Tips
- File Types
- Worksharing Overview
- Parameters
- Visibility Settings
- Viewing Templates
- Project Settings

Revit Standards

- Intro to Revit Families
- View Types
- Sheet Creation
- Exporting
- Plotting
- Category Schedules
- BOM Schedules
- Engineering Check Schedules