

TRAINING LOCATIONS

Synergis EduCast
Virtual
Online

Quakertown
18 South 5th Street
Quakertown, PA 18951



Mastering Revit Families for MEP Designers

Course Description: This course provides students with the core to advanced concepts of creating Mechanical, Electrical, and Plumbing Families in Autodesk Revit MEP. Students will complete exercises that will nurture and grow their knowledge through the use of real-world examples to uncover and identify the simple to the complex techniques for creating MEP content.

Length:	2 days
Times:	8:30 am - 4:30 pm
PDH Credit Hours:	13 hours

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Representative Topics

- Overview of Revit Families
- Customizing a variety of Revit Families
- Using a variety of Family Editor Tools
- Defining Types in a Family
- Overview of Parameters
- Nesting Families and Associating Parameters
- Formulas in Revit Parameters
- Exploring a variety of Revit Families
- Overview of the Family Editor
- Creating and controlling Family Graphical Representations
- Testing the Family for Quality Assurance
- Exploring Family, Project, and Shared Parameters
- Understanding and Adding Connectors
- Creating Type Catalogs and Lookup Tables

The suggested course duration is a guideline. Course topics and duration may be modified by the instructor based upon the knowledge and skill level of the course participants. Cancellation/Rescheduling Fee of 25% of the Daily Rate per Student will be assessed for anyone canceling or rescheduling a Synergis Training Class without at least 14 days notice. If applicable, the Cancellation or Rescheduling Fee will be invoiced to you automatically. Classes are confirmed based on the number of students registered and therefore cancellations and rescheduling of classes may affect other customers. Please be sure that you can attend the class dates for which you are registering when you submit your order.