

#### TRAINING LOCATIONS

**Synergis EduCast**  
Virtual  
Online

**Quakertown**  
18 South 5th Street  
Quakertown, PA 18951



## Mastering Revit Families for Architects and Structural Designers

**Course Description:** This course introduces students to the core concepts of Families in Revit through exercises of customizing existing families to best practices of creating new ones. Day two of class dives into greater detail with exercises on distinguishing parameters, nesting families, incorporating formulas, and building type catalogs.

Length:	2 days
Times:	8:30 AM - 4:30 PM
PDH Credit Hours:	13 hours

[Request Quote](#)

## 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
- Creating Type Catalogs
- 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
- Formulas in Revit Parameters

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.