

## Revit® 2019 Level II

# **Families for Architecture**

- Length
  1 Day
- Cost \$400 per person (Dedicated group rates available)
- Level Intermediate / Advanced
- ► Prerequisites Revit® 2017-2019 Level I (or equivalent) or 6-12 months continuous Revit® 2016-2019 experience
- Who Can Benefit From This Class Revit<sup>®</sup> users who are responsible for creating architectural families for their firms
- Hours9:00am 4:30pm ESTwith an hour lunch break
- Additional Information

This class comes with a 100% Satisfaction Guarantee, provides AIA/CES Continuing Education Credits (CEU's), and each student receives a certificate of completion. Please see our website for more information.

## **DESCRIPTION**

This class is designed for intermediate to advanced Revit<sup>®</sup> users who want to move beyond simple architectural families and learn many different techniques for creating complex content. This class will provide you with the skills necessary to organize, create, and manage your Revit families.

#### CONTENT

#### Overview

Exploring the Family Editor Family Templates and Categories Best Practices

## Laying the Foundation

Reference Planes Reference Lines Constraints

## **Creating Geometry**

Solid and Void Forms Model and Symbolic Lines Filled and Masking Regions

## Adding Intelligence

Type vs. Instance Family and Shared Parameters Visibility Materials

## **Advanced Family Techniques**

Nested Families Arrayed Elements Formulas

## **Other Family Types**

Detail Components Tags Symbols Profiles

## **LEARNING PATH**

Prerequisites
Revit Level I



This Class



## **Future Training**

Revit Level II: Advanced Modeling Revit Level II: Advanced Detailing