

Revit® 2019 Level II

Families for Architecture

- ▶ **Length**
1 Day

- ▶ **Delivery**
Live, instructor-led training delivered via the Web

- ▶ **Cost**
\$345 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® users who are responsible for creating architectural families for their firms

- ▶ **Hours**
9:00am - 4:30pm EST
with 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® 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