

# Revit Architecture Family Creation



## Course Details:

**Duration:** 1 Day

**Prerequisite:** Revit Architecture Introduction and Revit Architecture Intermediate

**Courseware:** Included

**Achievement:** Certificate

**Time:** 8:30 a.m. – 4:30 p.m.

## General Information:

**Locations:** All courses are offered online, on-site, or in-person at SolidCAD training facilities across Canada, including:

Burnaby, BC  
Calgary, AB  
Edmonton, AB  
Regina, SK  
Winnipeg, MB  
Richmond Hill, ON  
Ottawa, ON  
Montreal, QC  
Quebec City, QC  
Hanwell, NB  
Halifax, NS

## Pricing, Registration &

**Scheduling:** Please contact our training coordinator at 1-877-438-2231 x227 or via email at [training@solidcad.ca](mailto:training@solidcad.ca)

## Complete course listing:

[www.solidcad.ca/training](http://www.solidcad.ca/training)

## Course Description:

Revit Architecture comes with general content right out of the box. However, most users will need to create and organize custom content that works with their specific company standards. This program is designed to teach the essentials needed to produce professional quality Revit Families (content). Best practices for finding and managing content will be also covered in detail. The student is encouraged to bring examples for in-class studies. Upon completion of this program, students will have a solid understanding of Revit Architecture's Family Creation tools.

## Learning Objectives:

- Understand the Revit process for creating and editing content
- Create and edit parametric Revit Families
- The eleven steps to better Revit Families
- Content related to doors, windows, furniture, walls, floors, roofs and other system types
- Creating Annotation Families
- Tags and Datums
- Templates for Furniture and Casework
- Creating Detail Component Families
- Nested Families
- Creating custom 3D forms specific to your building
- Finding and organizing Revit Families from online sources
- Content Management, Hive & CTC Tools (Family Exporter).

## Supplemental Learning:

- Revit Architecture for Management
- Revit Architecture for Curtain Wall
- Revit MEP Family Creation