

# Revit MEP Family Creation



## Course Details:

**Duration:** 1 Day

**Prerequisite:** Revit MEP  
Mechanical or Electrical

**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)

 **AUTODESK**  
Authorized Training Center

## Course Description:

Revit MEP Family Creation teaches the fundamentals of creating professional-grade Revit MEP Family Content for use in the design of building mechanical systems. Users will be taught methods in creating and organizing content to suit your specific organizational requirements, going well beyond the out-of-the-box content. Teaching methods are based on industry-proven best practices with relevant examples. Students are encouraged to bring samples of content they wish to develop for in-class studies.

## Learning Objectives:

- Master the terminology Revit uses for creating and editing content
- Create and edit parametric Revit Families for MEP systems
- Find and organize Revit Families from online sources
- Creating Symbols and Annotations
- Using Parameters
- Creating Equipment (mechanical class only)
- Creating Lighting Fixtures (electrical class only)
- Creating Devices

## Supplemental Learning:

- Revit Architecture Family Creation