

General Information:

Duration: 3 days

Prerequisite: Electrical drafting & design experience

Courseware: Included

Achievement: Certificate

Time: 8:30 am - 4:30 pm

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

Burnaby, BC

Calgary, AB

Edmonton, AB

Winnipeg, MB

Richmond Hill, ON

Montreal, QC

Quebec City, QC

Dartmouth, NS

Pricing, Registration & Scheduling:

Please contact our training coordinator at 1-877-438-2231 x227 or via email at training@solidcad.ca

Complete course listing:

www.solidcad.ca/training

Course Description:

Revit MEP Electrical explores BIM Concepts and leads the user through the basics of designing and modeling electrical systems within an intelligent, integrated Building Information Model (BIM). Users will learn how to use the powerful tools within Revit MEP to design, model, and make construction documents relating to the electrical distribution systems used in commercial buildings.

Learning Objectives:

- Understand basic skills in Revit MEP
- Complete an electrical system within a BIM model, validating the integrity of the design.
- Complete construction documentation to correspond with the building model
- Set up, import, and link projects with Revit MEP
- Use the parametric 3D design tools to design and perform analysis
- Collaborate with architects and engineers on projects
- Create project schedules
- Create construction documentation

Supplemental Learning:

- Revit MEP Family Creation