

Course Details:

Duration: 1 Day

Prerequisite: Basic Computer Skills, Knowledge of Building Technology and Drafting

Courseware: Handout provided

Achievement: Certificate

Time: 9:00 a.m. - 5:00 p.m.

OAA Credits: 7 Hours

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
Toronto, ON
Quebec City, QC
Montreal, QC
Hanwell, NB
Halifax, NS

Alternatively, training can be conducted on-site for a specific client or at a 3rd party facility in any city or province

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:

What is this thing called Revit? As an Architect, Engineer or Designer, you may keep hearing the words 'Revit' and 'BIM'. Up until now, you may never have had the chance to use it. In a relaxed and upbeat environment, our experienced instructor will help you to use Revit to complete a small project from 3D model to Details. At the end of the class you will understand what Revit is capable of. You will also have the skills to navigate a 3D Revit file. This class is a great first step for someone with limited time but has a need to understand what is 'Revit' and 'BIM'.

Learning Objectives:

- Opening a Revit File
- Navigate the Revit 3D Model and 2D Sheets (Working Drawings)
- Set Levels and Grids
- Make Structural Columns and Beams
- Make Walls, Door and Windows
- Make Floors, Ceilings and Roofs
- Make Stairs and Ramps
- Overview of MEP
- Cut a Section
- Draw a Detail
- Making Sheets
- Printing
- Export and Import AutoCAD

Supplemental Learning:

- Revit Architecture Fundamentals
- Revit Structure Fundamentals
- Revit MEP Fundamentals