

General Information:

Duration: 1 day

Prerequisite: None

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:

Autodesk Form It Pro is a tool for architects and designers to sketch, collaborate, analyze, and integrate early-stage design concepts using a tablet or web browser. In this training program, users will develop skills to sketch their ideas in 3D and have that 3D data translate into BIM-based conceptual design for use in Revit.

After completing this course, users will be comfortable in designing intelligent shapes and sketches that can be brought into Revit natively, in terms of mass, location, materials, levels, and all other details. Users will also be introduced to performing energy analysis within their conceptual designs using Insight to help make early decisions, avoiding costly mistakes down the road.

Learning Objectives:

- Introduction to Form It Pro, toolbars and UI
- Set up the location
- Using images and grids to set up project
- Adding floors and levels
- Grouping objects
- Visibility control and layers and section planes
- Creating columns
- Add details to the surfaces
- Advanced modeling techniques
- Import/export content library
- Solar and energy analysis
- Revit interoperability
- Collaborations and mobility

Supplemental Learning:

- Revit Architecture Fundamentals