

Course Details:

Duration: 1 Day

Prerequisite: None

Courseware: Included

Achievement: Certificate

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

General Information:

Locations: Courses are hosted at training facilities across Canada, including:

Burnaby, BC
Calgary, AB
Edmonton, AB
Regina, SK
Winnipeg, MB
Vaughan, ON
Etobicoke, 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:

Autodesk Form It Pro is a tool for architects and designers to substitute by sketch pad. Using this tool, designers can sketch, collaborate, analyze, and revise early-stage of their design concepts. In this fundamentals course, users develop skills to sketch their ideas in 3D and have that 3D data translate in BIM-based conceptual design.

After completing this course, users will be comfortable in designing intelligent forms that speaks with Revit natively, in terms of mass, location, materials, levels, and all other details. Users will also get introduced to performing energy analysis into their conceptual design using Insight to avoid costly mistakes later.

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 interop
- Collaborations and mobility

Supplemental Learning:

- Revit Architecture Fundamentals