

## Course Details:

**Duration:** 2 Days

**Prerequisite:** None

**Courseware:** Included

**Achievement:** Certificate

**Time:** 9:00 a.m. - 5:00 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  
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](mailto:training@solidcad.ca)

## Complete course listing:

[www.solidcad.ca/training](http://www.solidcad.ca/training)

## Course Description:

Students will learn to develop single part models and their associative detail drawings using Inventor LT. Topics include sketching, part modeling features and drawing creation techniques including title blocks, dimensions, and a host of annotation functions for 3D part models and 2D documentation.

Upon completion, users will be comfortable with the use of Autodesk Inventor LT to create individual 3D part models and 2D documentation.

## Learning Objectives:

- Application options.
- Zooming, rotating and viewing tools.
- User Interface.
- Sketching tools.
- Part & work features.
- Model-Based Definition (MBD): Adding annotations, GD&T, and other manufacturing information directly into a 3D part.
- BIM exchange to Revit.
- Drawing views.
- Detailing drawings.
- Drawing annotations.

## Supplemental Learning:

- Inventor Sheet Metal Design.
- Vault for Designers.