Course Details:

Duration: 2 Days **Prerequisite:** None

Courseware: Included

Achievement: Certificate

Time: 8:30 a.m. – 4:30 p.m.

General Information:

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

Burnaby, BC Calgary, AB Edmonton, AB Regina, SK Winnipeg, MB Richmond Hill, ON Ottawa, ON Montreal, QC Quebec City, QC Hanwell, NB Halifax, 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:

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.