

## Course Details:

**Duration:** 5 Days

**Prerequisite:** Prior CAD experience is helpful but not required

**Courseware:** Included

**Achievement:** Certificate

**Time:** 8:30 a.m. – 4:30 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  
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](mailto:training@solidcad.ca)

## Complete course listing:

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

## Course Description:

Inventor Introduction program teaches the functionality of Autodesk Inventor for first-time users. In this course, users will learn how to create 2D sketches, 3D features, and assembly modeling techniques as well as associative detail drawings including title-blocks, dimensions, annotations and parts lists.

Upon completion, users will be comfortable with the fundamentals of Inventor for the ability to create 3D part and assembly models along with supporting 2D documentation.

## Learning Objectives:

- Interface and options.
- Sketch tools.
- Part features.
- Work features.
- Creating assemblies & sub-assemblies.
- Adding & editing constraints.
- Cross part projections.
- Using the Content Center libraries.
- Creating presentations.
- Creating 2D parts and assembly drawings.
- Drawing environment annotation tools.
- Parts list and ballooning (Bill of Materials).
- Project files, libraries and Templates files.
- Collaborate with other.
- Introduction to a Vault Project

## Supplemental Learning:

- Inventor Intermediate.
- Inventor Advanced Part Design.
- Inventor Sheet Metal.
- Inventor Presentations & Rendering.