

## General Information:

**Duration:** 5 days

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

**Courseware:** N/A

**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](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