Inventor Introduction

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

Complete course listing:
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.