

# Inventor Sheet Metal



## Course Details:

**Duration:** 2 Days

**Prerequisite:** Inventor Introduction or equivalent experience

**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 Sheet Metal program teaches in-depth coverage of the sheet metal tools within the Inventor application. The process of modeling parts, authoring standard punches, producing flat patterns and documenting the component are covered in this class.

Upon completion, users will have developed knowledge for using Inventor for sheet metal design.

## Learning Objectives:

- Sheet metal environment overview
- Manage sheet metal styles
- Sheet metal-specific operations
- Sheet metal design techniques
- Sheet metal Model States
- Sheet metal multi-body design
- Create standard punch features
- Develop & exporting flat patterns
- Document flat patterns and folded models

## Supplemental Learning:

- Inventor Intermediate
- Inventor for CAD Administrators
- Inventor Advanced Part Design
- Inventor Productivity
- Inventor Update
- Inventor Simulation & Analysis
- Inventor Presentations & Rendering
- Inventor Design Automation
- Vault for Designers
- Inventor Tube & Pipe