

## Course Details:

**Duration:** 2 Days

**Prerequisite:** Completion of Inventor Introduction or equivalent

**Courseware:** Included

**Achievement:** Certificate

**Time:** 9:00 a.m. - 5:00 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  
Toronto, ON  
Quebec City, QC  
Montreal, QC  
Hanwell, NB  
Halifax, NS

Alternatively, training can be conducted on-site for a specific client or at a 3rd party facility in any city or province

## 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:

The Inventor Tube and Pipe program teaches the functionality for designing assemblies which involve flexible or rigid tubing, self-draining pipes, conduits, hydraulic lines or other piping systems. Users will learn a comprehensive set of tools for creating and editing as well as the use of styles to help manage rules and standards.

Upon completion, users will understand the workflow and tools needed to add tube and piping systems to their designs when creating a digital prototype.

## Learning Objectives:

- Designing tube and pipe styles
- Placing and editing standard fittings
- Creating and editing rigid pipe routes
- Creating and editing bent tube routes
- Creating and edit flexible hoses
- Authoring custom components (pipes and fittings)
- Publishing custom components to the Content Center
- Documenting tube and pipe designs
- Exporting tube and pipe data

## Supplemental Learning:

- Inventor Productivity
- Inventor Simulation and Analysis
- Inventor Design Automation
- Inventor Cable and Wire Harness