

Course Details:

Duration: 2 Days

Prerequisite: Completion of Inventor Introduction or equivalent

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:

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:

- Tube and Piping Environment Overview
- 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)
- Manage and publish 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