

## Course Details:

**Duration:** 3 Days

**Prerequisite:** Completion of AutoCAD Introduction

**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:

This course is for new AutoCAD Plant 3D users and will teach how to use AutoCAD Plant 3D's key features for building and maintaining 3D process plant models.

After completing this course, users will be comfortable developing models of steel structure, equipment, and piping. Users will also learn techniques to manage data and create deliverables including orthographic drawings, isometric drawings, and reports.

## Learning Objectives:

- User interface
- Project manager
- Steel modeling and editing
- Equipment modeling and editing
- Piping modeling and editing
- Working with P&ID data in Plant 3D
- Data Manager
- Creating and annotating orthographic drawings
- Creating isometric drawings
- Generating reports

## Supplemental Learning:

- AutoCAD Plant 3D Admin
- AutoCAD P&ID User
- AutoCAD P&ID Admin
- Navisworks for Plant Design