

Plant 3D User Training Syllabus

User training is based on Autodesk course Introduction to Plant Design by Ascent:
<https://www.ascented.com/courseware/product/introduction-to-plant-design-2022>

Table of Contents and example chapter: <https://resources.ascented.com/sample-chapters-autodesk/intro-to-plant-design-2022>

Each student should have a copy, and Applied Software can provide a quote with training services.

User should have at least an intermediate AutoCAD experience.

For remote training, each user should have a mic and headset.

Topics and Example Schedule

Day	Session Time	Description
1- P&ID - Chapters 1 & 2	8:00 - 10:00	Introduction, Drawings, Equipment
	10:15- 12:00	Piping, Instruments and Instrument Lines
	1:00 - 2:00	Tagging Concepts, Annotation Concepts, Editing Techniques
	2:15-3:00	Data Manager and Reports, One-Off Symbols, OPCs, Generating Reports
2 - Plant 3D - Chapter 3	8:00-10:00	Creating Project Folders and Drawing/ Steel Modeling
	10:15-12:00	Equipment Modeling and Editing
	1:00 - 3:00	Piping Basics
3- Plant 3D - Chapter 3 Chapter 5	8:00 - 11:00	Piping Editing and Advanced Topics
	12:00 - 1:00	Pipe Specs
	1:15 - 3:00	Pipe Specs cont.
4	8:00 - 11:00	Creating and Annotating Orthographic Views
	12:00-1:00	Creating Isometric Drawings
	1:15 - 3:00	Creating Isostyle