

Introductory Training Syllabus

Day 1

CADWorx Pipe

- 2D and 3D Piping
- Specification modification and creation
- Synchronised Project Database
- CADWorx Line Numbers
- Pipe Routing Tools
- Adding Bolts and Welds
- Custom components
- Spec View Palette
- Pipe Support Palette
- Discontinuity View Palette
- HVAC, including the HVAC Catalogue

Day 2

CADWorx Pipe - cont.

- Insulation View Palette
- Line View Palette
- Adding TopWorks
- Clash View Palette
- Piping Centre of Gravity
- CAESAR II Bi-Directional Interface
- Automatic and Manual Isometrics
- Creating Layouts
- Custom BOMs

Syllabus cont.

Day 3

CADWorx Steel

3D Steel Modelling
Steel Editing including coping, mitring, size and orientation changes
Custom BOM
Steel Centre of Gravity
Synchronised Project Database

CADWorx Equipment

Creating parametric:

- Vessels
- Heat Exchangers
- Pumps

Creating Layouts
PV-Elite bi-directional interface

ISOGEN

Creating a custom style using the Project Manager
Creating a custom style using I-Configure
Review useful option switches and other ISOGEN files
Generating PCFs for use with third party software

CADWorx Design Review

Model Navigation
Review data imported into CADWorx Design Review
Generating Animations
Reviewing Clashes
Publishing the model for use with a free viewer

Please [e-mail](#) us to confirm CADWorx courses availability