AutoCAD Piping and Instrumentation Design (P&ID)

COURSE DESCRIPTION

This course teaches you how to use the AutoCAD P&ID software to complete a P&ID design project using common workflows. During this course you will explore the user interface and gain a thorough understanding of editing techniques, annotation concepts, data management, data reports and how to solve validation issues with AutoCAD P&ID.

COURSE MODULES

- Creating and Adding Existing Drawings
- Equipment and Nozzles
- Piping
- Instruments and Instrument Lines
- Tagging Concepts
- Annotation Concepts
- Editing Techniques
- Data Manager and Reports
- Custom One-Off Symbols
- Off-Page Connections
- Advanced Topics and Troubleshooting
- P&ID Admin for Users
- Generating Reports
- Working in a Project
- Opening a Drawing
- Exploring the User Interface
- Managing Layers and Colours

OTHER INFORMATION

Prerequisites

Prior experience with AutoCAD is recommended.

Course Duration

2 Days

Next Steps

Autodesk Introduction to Plant Design

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