

AutoCAD Plant 3D Administration

Training course outline

AutoCAD Plant 3D training course for administrators covering the functionality available to administer, setup and customise the application



Course summary

Sessions include:

- Managing projects and templates
- Creating smart Piping and Instrumentation Diagrams (P&IDs)
- Creating custom data, tags and annotations
- Configuring isometric drawings
- Using the Report Creator to create custom reports.

Duration

One day.

Prerequisites

You should have a good working knowledge of AutoCAD Plant 3D, i.e. be familiar with the topics taught in our *AutoCAD Plant 3D Essentials* course (see armada.co.uk/acadp3d/syllabus).

In-class or live online

You can attend in-person at our centres, or participate live online from your place of work or home.

To read about our approach to online training, see armada.co.uk/liveonline.

General information

Armada is a long-standing Autodesk authorised Training Centre (ATC), and our courses are accredited by Autodesk.

Courses are hosted by Autodesk Certified Instructors (ACIs) with vast experience of using the application professionally.

Whilst attending training at our centres, you'll have the use of a computer running licensed software to practice the techniques taught.

Refreshments and lunch are provided.

Course fees can be paid by card or bank transfer. We accept purchase orders from UK-registered companies and public sector organisations.

Course materials and certificate

You'll receive:

- A comprehensive training guide and practice files.
- An e-certificate confirming successful completion of an accredited *Advanced AutoCAD Plant 3D* course.

Method of delivery

Training is designed for the busy professional, being short and intensive and combining lecture and demonstration. Practical exercises carried out under guidance help you learn the techniques taught.

You have ample opportunity to discuss specific requirements with the trainer.

After course support

Following training, you're entitled to 30 days' email support from your trainer.

Further information

See armada.co.uk/course/advp3d.

Course syllabus

See over.

Topics	Sub-topics
Session 1: Creating custom components for a P&ID	P&ID overview Creating a new P&ID Creating user-specific P&ID components Adding custom reportable properties Creating custom tags Mapping P&ID components to 3D components Creating custom line types P&ID templates and title blocks Linking P&ID drawings
Session 2: Report Creator	Creating custom reports Adding queries Adding branding Data Manager advanced use
Session 3: Isometric Drawings	Iso templates and title blocks Creating custom Iso symbols