

| AUTODESK

AutoCAD Advanced

This AutoCAD Advanced training course introduces advanced techniques and teaches the delegate how to be more proficient in the use of AutoCAD. It will teach delegates how to recognise the best tool for the task, the best way to use that tool, and how to create new tools to accomplish tasks more efficiently.

"Good course with a helpful, knowledgeable instructor, many thanks." - Peter H.

Prerequisites

Delegates should have attended the AutoCAD/AutoCAD LT Fundamentals or equivalent.

Objectives

DAY ONE

Advanced Text Objects

- Annotation Scale Overview
- Using Fields
- Controlling the Draw Order

Working with Tables

- Working with Linked Tables
- Creating Table Styles

Dynamic Blocks

- Working with Dynamic Blocks
- Creating Dynamic Block Definitions
- Dynamic Block Authoring Tools
- Additional Visibility Options

Attributes

- Inserting Blocks with Attributes
- Editing Attribute Values
- Defining Attributes
- Redefining Blocks with Attributes
- Extracting Attributes

DAY TWO

Output and Publishing

- Output For Electronic Review
- Autodesk Design Review
- Publishing Drawing Sets

Other Tools for Collaboration

- eTransmit
- Hyperlinks

Cloud Collaboration and 2D Automation

- Connecting to the Cloud
- Sharing Drawings in the Cloud
- AutoCAD WS
- Automatic Model Documentation

Introduction to Sheet Sets

- Overview of Sheet Sets
- Creating Sheet Sets
- Creating Sheets in Sheet Sets
- Adding Views to Sheets
- Importing Layouts to Sheet Sets

Publishing & Customizing Sheet Sets

- Transmitting and Archiving Sheet Sets
- Publishing Sheet Sets
- Customising Sheet Sets
- Custom Blocks for Sheet Sets

Managing Layers

- Working in the Layer Properties Manager
- Creating Layer Filters
- Setting Layer States

DAY THREE

CAD Standards

- CAD Standards Concepts
- Configuring Standards
- Checking Standards
- Layer Translator

System Setup

- Options Dialog Box
- System Variables
- Dynamic Input Settings
- Drawing Utilities
- Managing Plotters
- Plot Styles

Introduction to Customisation

- Why Customise?
- What Can Be Customised?
- Creating a Custom Workspace

Customising the User Interface

- Using the Customize User Interface (CUI) Dialog Box
- Customising the Ribbon
- Customising the Quick Access Toolbar
- Customising Menus
- Creating Custom Toolbars
- Keyboard Shortcuts

Macros & Custom Routines

- Custom Commands and Macros
- Running Scripts
- Action Recorder
- Editing Action Macros
- Loading Custom Routines

DURATION

3 Days

COURSE CODE

ACD-ADV

COURSE COST

£555.00

Applies per person on a scheduled course (excludes VAT)

Get in touch

Please contact us on [01992 807 444](tel:01992807444) or [via email](#) where you can speak to one of our training specialists who can answer any questions you may have and/or make a reservation.