



AutoCAD 2010 Advanced

Description

This AutoCAD training course is designed for the experienced AutoCAD® user who requires additional AutoCAD training. It incorporates the features, commands, and techniques for becoming more productive when creating, annotating, and printing drawings with AutoCAD 2010.

Prerequisites

It is recommended that students have a working knowledge of:

- The current or a previous release of AutoCAD.
- Creating and editing basic AutoCAD objects.
- Microsoft Windows Vista or Microsoft Windows XP.

Class Information

Duration

2 days

Objective

This intermediate-level AutoCAD training course continues to build on the basic concepts of the AutoCAD 2010 Essentials training course.

Hands-on exercises throughout the AutoCAD training course explore how to create 2D production drawings. The exercises are provided in both a printed format as well as an onscreen format that can be viewed next to AutoCAD.

Who Should Attend

Experienced users of AutoCAD or AutoCAD LT.

Course Outline

Drawing Objects

- Creating and Editing Multilines
- Creating Revision Clouds
- Wipeout Objects
- Boundaries
- Regions Manipulating Objects and Data
- Selecting Objects with Quick Select
- Purging Objects
- Working with Point Objects
- Dividing and Measuring Objects
- Using QuickCalc for Performing Calculations

Template Drawing Creation

- Creating Drawing Templates Dimensioning and Annotation
- Introduction to Annotation Scaling
- Controlling Annotation Scale
- Working with Text
- Using Multileaders
- Dimensioning
- Creating Center Marks
- Creating Ordinate Dimensions
- Creating Geometric Dimensions and Tolerances
- Working with Dimension Substyles and Overrides

Reusable Content

- Using DesignCenter™
- Creating Custom Tool Palettes
- Organizing Tool Palettes
- Sharing Tool Palettes
- Using External References
- Managing External References
- Referencing Non-Native File Types

Blocks and Attributes

- Working with Blocks
- Creating Attributes
- Editing Attributes

Dynamic Blocks

- Using Dynamic Blocks

- Adding Parameters to Dynamic Blocks
- Adding Actions to Dynamic Blocks
- Using Parameter Sets
- Creating Dynamic Blocks

Layer Management and Best Practices

- Working with Layer Filters
- Using the Layer States Manager
- Using Layer Standards

Layouts and Views

- Creating Layouts
- Modifying Layouts and Using Page Setups
- Creating Layout Viewports
- Working with Layout Viewports
- Controlling Object Visibility in Layout Viewports

Plotting

- Working with Plotter Configuration Files
- Creating and Applying

Plot Style Tables

- Publishing Drawings

Introduction to Sheet Sets

- Creating Sheet Sets
- Working with Sheet Sets
- Setting Sheet Set Properties
- Using Fields in Sheet Sets
- Using Attributes in Sheet Sets
- Publishing, Transmitting, and Archiving Sheet Sets

Working with Tables

- Working with Table Styles
- Creating and Editing Tables
- Creating Advanced Tables
- Extracting Attributes to Tables
- Exporting and Importing Tables
- Creating Tables Linked to External Data



Frequently Asked Questions:

Post-AutoCAD Training support

All delegates are eligible to email support for up to 30 days from Sprunt Media.

How much does the AutoCAD 2010 training course cost?

Our standard pricing for our training is £350.00 per delegate per day.

Reduced online booking cost are as follows-

1 delegate: £250 per delegate per day

Further discounts are available for group bookings.

Please call for more information on group prices. **0207 478 1000**

Please see Training calendar for scheduled dates for this course.

If the scheduled dates are not suitable or for further information, please contact 020 7478 1000 or e-mail info@sprunt-media.net