



AutoCAD 2009 Intermediate Course

Course Description: This course is designed for the experienced AutoCAD user who requires additional training. It incorporates the features, commands, and techniques for becoming more productive when creating, annotating, and printing drawings with AutoCAD 2009. It is recommended that you have used the current or previous release of AutoCAD along with working knowledge of creating and editing basic AutoCAD objects, or completion of the AutoCAD 2009 Essentials course. You must also have experience with Microsoft Windows 2000, Microsoft Windows XP, or Microsoft Windows Vista.

Topics:

1. Drawing Objects

Creating Revision Clouds
Creating Wipeout Objects
Creating Boundaries
Creating Regions

2. Manipulating Objects & Data

Selecting Objects with Quick Select
Purging Objects
Working with Point Objects
Dividing & Measuring Objects
Using QuickCal for Performing Calculations

3. Template Drawing Creation

Creating Drawing Templates

4. Dimensioning & Annotation

Working Text
Using Multileaders
Dimensioning
Creating Center Marks
Creating Ordinate Dimensions
Creating Geometric Dimensions & Tolerances
Working with Dimensions
Substyles & Overrides

5. Reusable Content

Using Design Center
Creating Custom Tool Palettes
Organizing Tool Palettes
Sharing Tool Palettes
Action Macros
Using External References
Managing External References
Referencing Non-Native File Types
Using DWFX

6. Blocks and Attributes

Working with Blocks
Creating Attributes
Editing Attributes

7. Dynamic Blocks

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

8. Layer Management & Best Practices

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

9. Layouts and Views

Creating Layouts
Modifying Layouts & Using Page Setups
Creating Layout Viewports
Working with Layout Viewports
Controlling Object Visibility

10. Annotation Scaling

Intro to Annotation Scaling
Controlling Annotation Scaling

11. Plotting

Plotter Configuration Files
Creating & Applying Plot Style Tables
Publishing Drawings

12. Intro 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

13. Working with Tables

Working with Table Styles
Creating and Editing Tables
Creating Advanced tables
Extracting Attributes to Tables
Working with External Table Data

AND MORE!!!

Duration: 4 Days

Classroom Tuition:
\$1,100.00/student

Group rates are available

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