

AutoCAD 2008

Fundamentals to Intermediate

1. Getting Started

- How to Start AutoCAD
- The AutoCAD Interface
- Communicating with AutoCAD
- Getting out of Trouble
- Managing Drawing Files

2. Display Commands

- Drawing Scale
- Basic Zoom Features
- How to Pan
- Using Real-Time Pan & Zoom

3. Coordinates & Basic Drafting Tools

- Responding to Prompts for Points
- Using Basic Drafting Tools

4. Creating 2D Geometry

- Creating LINES
- Creating & Editing LWPOLYLINES
- Creating ARCS & CIRCLES
- Creating POINTs & Styles
- Creating ELLIPSEs

5. Editing 2D Geometry

- How to Select Multiple Objects
- Basic Editing Techniques

6. Managing Object Properties

- The Use of Layers
- Setting Linetype Scale
- The Properties Tool
- The Object Property Toolbar
- Manage Object Properties BYLAYER

7. CAD Construction Techniques

- Commands for Construction

8. Creating Text & Defining Styles

- Creating TEXT Objects
- Creating & Modifying Text Styles
- MTEXT Objects
- Modifying Existing Text

9. Introduction To Blocks

- Defining New Blocks
- Inserting Blocks & Drawing Files
- Attributes

10. Dimensions & Crosshatching

- Creating Basic Dimensions
- Dimension Styles
- Editing Dimensions
- Associative Dimensions
- Crosshatching

11. Page Setup & Plotting

- How to Navigate in Layouts
- Making & Defining Layouts
- Creating & Defining Viewpoints
- Review Trans-Spatial Dimensions
- Plotting Concepts

12. Introduction to Drawing Setup

- Important Parameters for New Drawings
- Review Related System Variables & Units
- Making New Drawings