DRAFTSIGHT ENTERPRISE

Using DraftSight

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More than just Software, We provide Solutions
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DraftSight Enterprise Course Outline

DAY 1

Lesson 1: Introduction

- Course Introduction
- What is DraftSight
- User Interface
- Pointing Devices
- Title Bar
- Toolbars
- Selection Methods
- Exercise: Mouse Gestures

Lesson 2: View Commands

- Viewing Drawings in DraftSight
- Dynamic Pan & Zoom
- Zoom Window, Fit, & Previous
- Display Quantity
- Named Views
- View Tiles
- View Ports
- Exercise: Zoom and Pan
- Exercise: Views

Lesson 3: Coordinates

- DraftSight Coordinate System
- Cartesian Coordinates
- Inquiries: Distance, Area, Get Properties, Get Time
- Units: Unit Length Types, Angular Unit types
- Base Angle
- Coordinate Entry
- Entity Snaps
- Exercise: Inquiries
- Exercise: Entity snaps and Coordinates

Lesson 4: Creating a Simple Drawing

- DraftSight Drawing Basics
- New Drawings

- Lines
- Delete
- Rectangle
- Circle
- Undo/Redo
- Arc
- Polygon
- Exercise: Create a simple drawing

Lesson 5: Modifying Entities

- Modifications
- Move
- Rotate
- Mirror
- Stretch
- Copy
- Scale
- Quick Modify
- Power Trim
- Exercise: Modifying Entities

Lesson 6: Properties and Layers

- Layers
- Layer States: Show or Hide Layers
- Freeze and Thaw Layers
- Locked Layers
- Layer Manager
- Entity Properties: Color, Line Style, Line Weight
- Properties Painter: Clean
- Exercise: Layers and Properties

Lesson 7: Dimensions

- Dimension Styles
- Smart Dimension
- Linear Dimension
- Angular Dimension
- Diameter Dimension
- Dimension Palette
- Split Dimension

- Exercise: Dimensions Style
- Exercise: Dimensioning

Lesson 8: Text

- Text
- Text styles
- Simple Notes
- Notes
- Note Formatting
- Smart Leaders
- Curved Text
- Find and Replace
- Spell Check
- Exercise: Adding text
- Exercise: Format Text

Lesson 9: Blocks

- Blocks
- Make Blocks
- Paste as block
- Insert Block
- Edit component
- Exercise: Creating and Inserting Blocks

Lesson 10: Entity Groups

- Entity Groups
- Creating entity groups
- Entity group selection
- Entity group display mode
- Edit Entity Group
- Exercise: Creating and Editing entity groups

Lesson 11: Printing

- Printing in DraftSight
- Print previews
- Print configurations