



Area Calculation using AutoCAD Course Overview

Area Calculation using AutoCAD

Course Duration:

14 Hours / 2 Days

1 Creating Basic Drawings

- Inputting Data
- Creating Basic Objects
- Using Objects Snaps
- Using Polar Tracking and PolarSnap
- Using Object Snap Tracking
- Working with Units

2 Manipulating Objects

- Selecting Objects in the Drawing
- Changing an Object's Position
- Creating New Objects from Existing Objects
- Changing the Angle of an Object's Position
- Creating a Mirror Image of Existing Objects
- Creating Object Patterns
- Changing an Object's Size

3 Drawing Organization

- Using Layers
- Changing Object Properties
- Quick Properties
- Matching Object Properties
- Using the Properties Palette
- Using Linetypes

4 Altering Objects

- Trimming and Extending Objects to Defined Boundaries
- Creating Parallel and Offset Geometry

- Joining Objects
- Apply a Radius Corner to Two Objects
- Creating an Angled Corner Between Two Objects
- Changing Part of an Object's Shape

5 Annotating the Drawing

- Creating Multiline Text
- Creating Single Line Text
- Editing Text
- Using Text Styles

6 Dimensioning

- Creating Dimensions
- Using Dimension Styles
- Using Multileaders
- Editing Dimensions

7 Hatching Objects

- Hatching Objects
- Editing Hatch Objects

8 Measurement and Area

- List Command
- Distance Command
- Area Command
- Add and Subtract Area
- Record your findings

9 Using Table and Field Text

- Using Tables
- Using Field Enable Text

10 DWFx and paperless communication

- Publish DWFx
- 2d and 3d DWFx
- Markup with DWF files
- Compare 2D content
- Using Stamp
- Load Markup set