

Architectural Desktop 2006 Essentials

Training Course Description

Designed for the new user, this course starts with the basics and goes on to cover the features and commands for creating, editing and printing drawings within Architectural Desktop.

Training Course Prerequisites

As this course is aimed at the new user to Architectural Desktop, no previous knowledge of the product is required. The course does assume that the candidate has a fundamental understanding of AutoCAD that can be gained from attending an AutoCAD Fundamentals or Foundation course, as well as an understanding of the fundamentals of the built environment.

Training Course Objectives

The course starts with the basics and progresses through a combination of instructor-led tuition and hands-on exercises to give the candidate a good understanding of using Architectural Desktop. The following subject areas will be covered:

- Content Browser
- DesignCenter
- Style Manager
- Project Browser
- Project Navigator Palette
- Tool Palette Display Options and Groups
- Customizing Tool Palettes
- Construction Lines
- Hatch Boundaries
- Shrink Wrap
- AEC Modify Tools
- Material Tool
- Grip Editing
- Dynamic Dimensions
- Layer Filters and States
- Isolating and Hiding Objects
- Shading Objects
- 3D Views
- Ceiling Grid Tool
- Holes and Masks
- Ceiling Fixtures
- Column Grids
- Structural Column, Brace, and Beam Tools
- Structural Member Styles
- Slab Tool
- Customizing Floor Slab Edges
- Stair Tool
- Railing Tool
- Stair Shapes and Styles
- Calculation Rules
- Stair Offset
- Projecting a Stair Edge
- Generating a Polyline from a Stair Edge
- Space Tool
- Predefined Spaces in the Content Browser
- Interference Condition
- Space Styles
- Massing Palette
- Converting Linework
- Intersecting Mass Elements
- Mass Element Styles
- Creating a Theme Style
- Applying a Display Theme
- Schedule Tags and Tables
- Mtext and Block Annotation
- Reference and Sheet Keynotes
- Keynote Legends
- Creating a View Drawing
- Creating a Model Space View
- Placing Model Space Views
- Callouts Palette
- Callout Views

- Roof Tool and Roof Types
- Editing Roofs
- Wall Styles in the Content Browser
- Walls Palette
- Justification
- Wall Cleanup
- Editing Walls
- Curtain Walls
- Doors, Windows, and Assemblies in the Content Browser
- Door and Window Palettes
- Opening Tool
- Door/Window Assembly Tool
- Editing Doors, Windows, and Openings
- Creating and Editing Door/Window Assemblies and styles
- Sheet Sets
- Sheet View
- Sheet List
- Sheet Selection
- eTransmit
- Plot Stamps
- ZIP File of Published Sheets