

AutoCAD Architecture – Advanced Course

Overview

This course covers many of the advanced features of AutoCAD Architecture. Students learn how to set up a project, create tool catalogs and styles, and export to different output formats.

Students practice different installation setups, create new styles, edit section/elevation objects, use ACE dimensions, display themes, and mask blocks.

Duration

2 Days (9:30am – 4:30pm) demonstration & practical exercises.

Prerequisites

Before using this courseware, the student should be able to add grids, fixtures, floors, walls, ceilings, roofs, doors, walls, and stairs to a building model. The student should also have created output that includes different views, annotations, tables, and legends.

Syllabus

- Wall Intersection Cleanup
- Creating Wall Endcap Styles
- Creating Door and Window Styles
- Creating Door and Window Assembly Styles
- Creating Curtain Wall Styles
- Using Roof Slab and Roof Slab Edge Styles
- Creating 2D Section / Elevation Styles
- Editing 2D Section / Elevation Objects
- Using Multiview Blocks
- Using Wall Tools
- Using The Stair Tower Generator
- Using Relative Object Anchors
- Editing a Keynote Database
- Creating a Schedule Tag
- Editing Schedule Tables
- Using Mask Blocks
- Working with List Definitions
- Using Zones
- Publishing DWF Files
- Publishing to Autodesk MapGuide
- Importing LandXML