

AutoCAD Advanced Training

2-day class

The AutoCAD Advanced course introduces you to the advanced techniques and features available with AutoCAD. The teaching strategy is to help you recognize the best tool for a task, the best way to use that tool and how to create and customize new tools to increase productivity and efficiency.

- **Introduction to the Course**
 - Review the use of AutoCAD Software
- **Advanced Text Objects**
 - Annotation Scale Overview
 - Using AutoCAD Fields
 - Controlling the Draw Order
- **Working with Tables**
 - Working with Linked Tables
 - Creating Table Styles
- **Dynamic Blocks**
 - Working with Dynamic Blocks
 - Creating Dynamic Block Definitions
 - Dynamic Block Authoring Tools
 - Additional Block Visibility Options
- **Working with Attributes**
 - Inserting Blocks with Attributes
 - Editing Attribute Values
 - Defining and Extracting Attributes
- **Output and Publishing**
 - Output for Electronic Review
 - Autodesk Design Review
 - Publishing Drawing Sets
 - eTransmit and Hyperlinks
- **Cloud Collaboration and 2D Automation**
 - Connecting and Sharing in the Cloud
 - Rendering in the Cloud
 - Working with Navisworks Files
- **Working with Sheet Sets**
 - Creating Sheet Sets
 - Creating Sheets in Sheet Sets
 - Adding Views and Importing Layouts
- **Publishing and Customizing Sheet Sets**
 - Transmitting and Archiving Sheet Sets
 - Publishing & Customizing Sheet Sets
 - Custom Blocks for Sheet Sets
- **Managing Layers**
 - Layer Property Manager
 - Creating Layer Filters
 - Setting Layer States
- **CAD Standards**
 - CAD Standard Concepts
 - Configuring and Checking Standards
- **System Setup**
 - AutoCAD Option Dialog
 - Drawing Utilities
 - Managing Plotters & Plot Styles
- **Customization**
 - Creating a Custom Workspace
 - Customizing the User Interface
 - Keyboard Shortcuts
- **Macros and Custom Routines**
 - Creating a New Command
 - Running Scripts & Action Recorder
 - Editing Action Macros