

TRAINING COURSE OUTLINE



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Prerequisite: This course is intended for users with some AutoCAD knowledge.

Course Length: 2 days

Register Online:

topconsolutions.com/training



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AUTOCAD® INTERMEDIATE

This class is a hands-on two day class introduces the user to features, commands and techniques for becoming more productive when creating, annotating, and setting up drawings with AutoCAD. This intermediate level course continues to build on the basic concepts of the AutoCAD Fundamentals course. Hands-on exercises are used throughout the course to illustrate the concepts that are taught.

Working Effectively with AutoCAD

- Creating a Custom Workspace
- Using the Keyboard Effectively
- Object Creation, Selection, and Visibility
- Working in Multiple Drawings
- Copying and Pasting Between Drawings
- Using Grips Effectively
- Additional Layer Tools

Accurate Positioning

- Coordinate Entry
- Locating Points with Tracking
- Construction Lines
- Placing Reference Points

Working with Blocks

- Creating and Editing Blocks
- Removing Unused Elements-Purging
- Adding Blocks to Tool Palettes
- Modifying Tool Properties in Tool Palettes

Creating Templates

- Why Use Templates?
- Controlling Units Display
- Creating New Layers
- Adding Standard Layouts to Templates
- Saving Templates

Advanced Layouts

- Quick View Layouts
- Creating and Using Named Views
- Advanced Viewport Options
- Layer Overrides in Viewports
- Additional Annotative Scale Features

Annotation Styles

- Creating Text, Dimension, and Multileader Styles

External References

- Attaching and modifying External References
- XREF Specific Information

Additional Features

- Using QuickCalc
- Additional Zoom Commands
- Advanced Object Selection
- Additional Text and Dimensioning Tools
- Creating Boundaries and Regions
- Modifying Length

TRAINING WITH TOPCON SOLUTIONS STORES

- Gets you productive quicker. Our experienced instructors have, on average, over 15 years experience in the AutoCAD® support industry.
- Gets you access to full size state-of-the-art Autodesk® Authorized Training Centers.
- Provides you with qualified PDH (Professional Development Hours) for Engineers & Land Surveyors, as well as AIA CES Learning Units for Architects.