

AutoCAD: Beyond the Basics Overview

This four-day class is designed for anyone who needs to elevate their skillset in AutoCAD. This course covers tips and tricks to become a more effective AutoCAD user. Also discussed in this course are block creation and editing, template creation, styles development, advanced layouts, and advanced external references.

LEARNING OUTCOMES

- Improve speed and create more accurate drawings
- Create, edit, and manage blocks
- Develop templates and the included components
- Create and work with annotation styles
- Advanced layout features
- Work with annotative object scales
- Gain an advanced understanding of external references.

COURSE LENGTH 4 DAYS

PREREQUISITES

1. Completed AutoCAD Essentials (or equivalent experience)
2. Basic drafting /design knowledge
3. Students must have their own Autodesk software installed and working before the first day of class. We cannot troubleshoot software installation during class time.

COURSE TOPICS

Working Effectively with AutoCAD

Accurate Positioning

Parametric Drawing

Working with Blocks

Creating Templates

Working with Layouts

Annotation Styles

- All classes are delivered live online via Microsoft Teams, 7:00 am–2:30 pm PT / 10:00 am–5:30 pm ET.
- Students must have their own Autodesk software installed and working before the first day of class. We cannot troubleshoot software installation during class time.
- All classes include access to an e-book training manual.
- All students who complete the course are eligible to receive an Autodesk Certificate of Completion.
- Course outcomes, pre-requisites, and topics may change based upon software version.