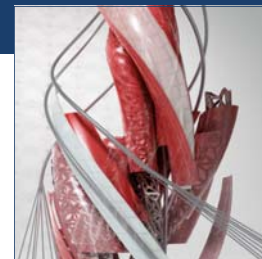


AutoCAD® and LT 2018 Level I Essentials



► Length

4 Days

► Cost

\$1,400 per person
(Dedicated group rates available)

► Level

Beginner

► Prerequisites

General computer and Windows experience

► Who Can Benefit From This Class

Individuals who will be using AutoCAD® or AutoCAD LT® on a daily basis and have little to no experience or formal training

► Hours

9:00am - 4:30pm EST
with an hour lunch break

► Additional Information

This class comes with a 100% Satisfaction Guarantee, provides AIA/CES Continuing Education Credits (CEU's), and each student receives a certificate of completion. Please see our website for more information.

► CADD Community

As an exclusive benefit of training with us, you'll receive 12 months of access to the on-demand version of this class through the CADD Community. The interactive training content and resources are proven to help refresh your knowledge throughout the year.

DESCRIPTION

This comprehensive class will provide attendees with a strong foundation for making AutoCAD® or AutoCAD LT® an effective and valued addition to their professional skill set. Designed for those who need to use AutoCAD or AutoCAD LT as a daily production tool, this class exposes students to the two-dimensional drafting environment and the techniques required for drawing creation and manipulation. This class explains how to take a drawing file from its initial setup, through creating and modifying objects, to formatting for printing.

CONTENT

Understanding the Interface

Application Menu
Quick Access Toolbar
Ribbon
Application Status Bar
Command Window
Palettes
The Canvas (Drawing Editor)

Basic Drawing Navigation

Panning
Zooming
Windowing

Drawing Setup and Organization

Units and Drawing Limits
Creating and Managing Layers
Managing Linetypes, Lineweights, and Colors

Drawing with Precision

Using the Coordinate System
Object Snaps
Orthomode
Polar Tracking

Creating 2-Dimensional Geometry

Lines, Arcs, and Circles
Rectangles and Polylines
Hatching
Reusable Content (i.e. Blocks and Symbols)
External Referencing

Editing 2-Dimensional Geometry

Copying, Moving, Rotating, Scaling, and Stretching
Offsetting and Arraying
Trimming, Extending, Filletting, and Chamfering
Inquiry Commands
Object Properties

Annotation

Text and Text Styles
Dimensions and Dimension Styles

Plotting

Layouts and Viewports
Inserting Titleblocks
Outputting to Paper and Digital Formats

LEARNING PATH

Prerequisites
AutoCAD and LT Level I:
Essentials



**This
Class**



Future Training
AutoCAD Level II: Beyond the Basics
AutoCAD Level II: 3D Modeling