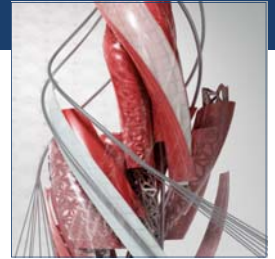


# AutoCAD® and LT 2018 Level I

## Introduction



► **Length**  
2 Days

► **Cost**  
\$700 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® occasionally and will be doing minor edits on existing drawings

► **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 two-day introductory class is designed to provide attendees with the skills necessary to create and modify AutoCAD® or AutoCAD LT® drawings. This course is intended for individuals who need to use AutoCAD® or AutoCAD® LT occasionally for minor editing of existing 2D drawings. Anyone planning to use AutoCAD® or AutoCAD® LT for daily production work, the Level I: Essentials class is strongly recommended instead.

### CONTENT

#### Understanding the Interface

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

#### Basic Drawing Navigation

Panning  
Zooming  
Windowing

#### Drawing Setup and Organization

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

#### Drawing with Precision

Introduction to the Coordinate System  
Object Snaps  
Orthomode  
Polar Tracking

#### Creating 2-Dimensional Geometry

Lines, Arcs, and Circles  
Rectangles and Polylines

#### Editing 2-Dimensional Geometry

Copying, Moving, and Rotating  
Offsetting  
Trimming, Extending,  
Inquiry Commands  
Object Properties

#### Annotation

Text  
Dimensions

#### Plotting

Layouts and Viewports  
Inserting Titleblocks (Borders)  
Outputting to Paper and Digital Formats

### LEARNING PATH

**Prerequisites**  
N/A



**This Class**



**Future Training**  
AutoCAD and LT Level I  
AutoCAD Level II: Beyond the Basics  
AutoCAD Level II: 3D Modeling