

# AutoCAD® Architecture 2019 Level I Essentials

▶ **Length**  
3 Days

▶ **Cost**  
\$1,200 per person  
(Dedicated group rates available)

▶ **Level**  
Beginner / Intermediate

▶ **Prerequisites**  
AutoCAD® 2017/2018/2019 Level I  
(or equivalent) ...or...  
6-12 months continuous AutoCAD®  
2017/2018/2019 experience

▶ **Who Can Benefit From This Class**  
Architectural professionals,  
production designers, and drafters  
who want to take advantage of the  
architectural design and productivity  
features within AutoCAD  
Architecture®

▶ **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

Countless design professionals have been using AutoCAD® for decades to create architectural floorplans. They might be surprised to learn that AutoCAD® was not designed for architecture. AutoCAD® was designed for design. Let the Autodesk Certified Instructors of CADD Microsystems introduce you to AutoCAD® Architecture 2019, *the* AutoCAD® that is equipped with Walls, Doors and Windows as well as lines arcs and circles. This three-day class will expose you to specialized architectural tools specifically designed to ease the creation of three-dimensional architectural models and highly professional deliverable construction documents. Prior knowledge of basic AutoCAD commands and techniques is necessary.

## CONTENT

### Overview

Object Technology  
Interface Features

### Introduction to Drawing Management

Project Browser and Navigator  
Working with Floor Plans, Elevations,  
and Sections  
Creating and Managing Sheets

### Working with Structural Objects

Column Grids  
Structural Columns

### Adding and Modifying Walls

Direction and Justification  
Modifying and Properties  
Converting and Importing Styles  
Cleanups and Interferences  
Curtain Walls

### Working with Doors and Windows

Creating and Modifying

### Spaces

Creating and Generating  
Modifying and Properties

### Other Architectural Objects

Stairs and Railings  
Floors and Roofs  
Ceiling Grids  
Fixtures, Furnishings, and Equipment

### Tools and Utilities

Layering  
Object Display  
3D Navigation

### Construction Documentation

Annotating Drawings  
Schedule Tags and Tables

### Creating Details

Detail Component Manager  
Keynoting

## LEARNING PATH

**Prerequisites**  
AutoCAD and LT  
Level I



**This  
Class**



**Future Training**  
AutoCAD Architecture Level II