



# AutoCAD 2010 Fundamentals

Course Length: 4 day (32 hours)  
 Course Fee: \$1495<sup>00</sup> per person  
 Class Hours: 8:00am – 5:00pm

## Spokane, WA

159 S. Lincoln Street  
 Suite 321  
 Spokane, WA. 99201  
 509-326-7789

## BOISE, ID

950 W. Bannock Street  
 Suite 270  
 Boise, ID 83702  
 208-336-6641

## Helena, MT

1235 Birch Street  
 Suite 3  
 Helena, MT 59601  
 406-442-8700

## Objective

The objective of AutoCAD 2010 Fundamentals is to enable students to create a basic 2D drawing in AutoCAD. Even at this fundamental level, AutoCAD is one of the most sophisticated computer applications that you are likely to encounter. Therefore, learning to use it is not a trivial undertaking.

## Prerequisites

- A working knowledge of basic design/drafting procedures and terminology
- A working knowledge of Windows 9x, ME, NT 4.0, 2000, or XP

## Topics Include:

Fundamentals, Part 1 - The teaching strategy is to start with a few basic tools that enable the student create and edit a simple drawing. They then continue to develop those tools, as well as being introduced to more advanced tools throughout the course. Not every command or option is covered, because the intent is to show the most essential tools and concepts:

- Understanding the AutoCAD workspace and user interface
- Using basic drawing, editing, and viewing tools
- Organizing drawing objects on layers
- Inserting reusable symbols (blocks)
- Preparing a layout to be plotted
- Adding text, hatching, and dimensions

Fundamentals, Part 2 continues with more sophisticated techniques that extend the student's mastery of the program. For example, here the course goes beyond the basic skill of inserting a block to learn how to create blocks, and beyond the basic skill of using a template to understand the process of setting up a template.

- Using more advanced editing and construction techniques
- Creating local and global blocks
- Setting up layers, styles, and templates

To register for this class please visit our Training page on our website  
<http://pacificad.com/services/training.asp>

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# Training Course Outline

CAD Software • Consulting • Programming • Training