



AutoCAD 2010 3D Drawing and Modeling

Course Length: 3 day (24 hours)
 Course Fee: \$1095⁰⁰ 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

More and more AutoCAD users are venturing out of their traditional and familiar two-dimensional world to explore the possibilities of 3D modeling. Thanks to many software enhancements in this area, 3D is an increasingly useful and widespread tool. However, the leap into three dimensions requires some changes in thinking and drawing habits.

This course introduces users who are proficient with AutoCAD's 2D commands to the concepts and methods of 3D modeling. The course gives a thorough grounding in 3D fundamentals and explores the main features of AutoCAD's advanced 3D workspace.

Prerequisites

Before taking this course, students need a good working skill level in AutoCAD. A minimum of 80 hours of work experience with AutoCAD is recommended.

Topics Include:

- 3D viewing techniques
- Working with simple and composite solids
- Working with Mesh Models
- Creating complex solids and surfaces
- Modifying objects in 3D space
- Editing solids
- Creating sections, camera perspectives, and animations
- Converting 3D objects
- Setting up a rendering with materials and lights
- Creating 2D drawings from 3D models
- Working with a User Coordinate System

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