AutoCAD 2013 3D Drawing & Modeling   24 Hours

Autodesk
Official Training Guide

AutoCAD 3D Drawing and Modeling introduces students who are proficient with the 2D commands in the AutoCAD® software to the concepts and methods of 3D modeling. This training course provides a thorough grounding in the fundamentals of 3D and explores the main features of the advanced 3D Modeling workspace in the AutoCAD software.

Topics include:

- 3D viewing techniques
- Working with simple and composite solids
- 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 the User Coordinate System

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

Training Manual: 414 pages