



Architectural Drafting Using AutoCAD

ISBN 13: 978-1-59070-640-4, 10: 1-59070-640-4

Authors: David A. Madsen, Ron M. Palma

Published by: The Goodheart-Willcox Company, Inc.

Contains the same special features found in the *AutoCAD and its Applications* series.

Teaches how to use AutoCAD to create architectural drawings for residential and light commercial construction. Using basic tools provided in AutoCAD, you will learn how to customize AutoCAD for your specific architectural applications.

Topics are covered in an easy-to-understand sequence and progress in a way that allows you to become comfortable with the commands as your knowledge builds from one chapter to the next.

You will learn AutoCAD commands and become familiar with information covering the history of architectural drafting, architectural design coordination, architectural careers and education paths, the architectural design process, architectural standards, ergonomics, office practices for architectural firms, creating and managing symbol libraries, preliminary planning and sketches, preliminary design, floor plans, foundation plans, elevations, schedules, structural and framing plans, electrical, plumbing, and HVAC plans, plotting, 3D modeling, presentation drawings, and customizing AutoCAD.