Autodesk®
AliasStudio™ 2009
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Introduction

Welcome to the *Autodesk AliasStudio 2009: Essentials* Autodesk Official Training Courseware (AOTC), a training course for use in Authorized Training Center (ATC®) locations, corporate training settings, and other classroom settings.

Although this courseware is designed for instructor-led courses, you can also use it for self-paced learning. The courseware encourages self-learning through the use of the *Autodesk® AliasStudio™ 2009 Essentials Help* system.

This introduction covers the following topics:

- Course objectives
- Prerequisites
- Using this courseware
- CD contents
- Completing the exercises
- Installing the exercise data files from the CD
- Notes, tips, and warnings
- Feedback

This courseware is complementary to the software documentation. For detailed explanations of features and functionality, refer to the Help in the software.

**Objectives**

After completing this course, you will be able to:

- Navigate the user interface and use basic object selection methods.
- Build and control simple primitives and sculpt them using control vertices.
- Use construction options to more accurately create designs.
- Create and use curves and circles in design.
- Describe surface editing and some of the surface editing tools and techniques.

**Prerequisites**

This course is designed for new AliasStudio users who want to learn the essential tools and principles of the software.

- A basic understanding of 3D modeling and design.
- A working knowledge of Microsoft® Windows® 2000 or Microsoft® Windows® XP.
Using This Courseware

The lessons are independent of each other. However, it is recommended that you complete these lessons in the order that they are presented unless you are familiar with the concepts and functionality described in those lessons.

Each chapter contains:

- **Lessons**
  Usually two or more lessons in each chapter.

- **Exercises**
  Practical, real-world examples for you to practice using the functionality you have just learned. Each exercise contains step-by-step procedures and graphics to help you complete the exercise successfully.

CD Contents

The CD attached to the back cover of this book contains all the data and drawings you need to complete the exercises in this course.

Completing the Exercises

You can complete the exercise in two ways: using the book or on screen.

- **Using the book**

- **On screen**
  Click the AliasStudio Essentials AOTC icon on your desktop, installed from the CD, and follow the step-by-step exercises on screen. The onscreen exercises are the same as those in the book. The onscreen version has the advantage that you can concentrate on the screen without having to glance down at your book.

After launching the onscreen exercises, you might need to alter the size of your application window to align both windows.
Installing the Exercise Data Files from the CD

To install the data files for the exercises:

1. Insert the courseware CD.
2. When the setup wizard begins, follow the instructions on screen to install the data.
3. If the wizard does not start automatically, browse to the root directory of the CD and double-click Setup.exe.

Unless you specify a different folder, the exercise files are installed in the following folder:

C:\Documents and Settings\All Users\Autodesk Learning\AliasStudio 2009\Essentials

After you install the data from the CD, this folder contains all the files necessary to complete each exercise in this course.

Notes, Tips, and Warnings

Throughout this courseware, notes, tips, and warnings are called out for special attention.

- **Notes** contain guidelines, constraints, and other explanatory information.
- **Tips** provide information to enhance your productivity.
- **Warnings** provide information about actions that might result in the loss of data, system failures, or other serious consequences.

Feedback

We always welcome feedback on Autodesk Official Training Courseware. After completing this course, if you have suggestions for improvements or if you want to report an error in the book or on the CD, please send your comments to AOTC.feedback@autodesk.com.