

CD-ROM Included

Adobe® Photoshop® 6.0



CLASSROOM IN A **BOOK**®



The official training workbook developed by the staff of Adobe

Adobe® Photoshop® 6.0

Classroom in a Book®



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Adobe® Photoshop® 6.0 Classroom in a Book®

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Written and designed at Adobe Systems Incorporated, 345 Park Avenue, San Jose, California 95110, USA

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Contents

Getting Started

About Classroom in a Book	1
Prerequisites	2
Installing Adobe Photoshop and Adobe ImageReady	2
Starting Adobe Photoshop and Adobe ImageReady	2
Installing the Classroom in a Book fonts	3
Copying the Classroom in a Book files	3
Restoring default preferences	4
Additional resources	6
Adobe Certification	6

Getting to Know the Work Area

Lesson 1

Starting Adobe Photoshop and opening files	10
Using the tools	13
Entering values	16
Viewing images	17
Working with palettes	22
Using context menus	24
Using online Help	25
Using Adobe online services	28
Jumping to ImageReady	30
Review questions	32
Review answers	32

Working with Selections

Lesson 2

Selection tool overview	37
Getting started	38
Selecting with the rectangular marquee tool	38
Selecting with the elliptical marquee tool	39
Moving a selection	41
Selecting with the magic wand	44

Selecting with the lasso tool	45
Adding and subtracting selections	47
Selecting with the magnetic lasso	48
Transforming a selection	50
Combining selection tools	52
Cropping the completed image	53
For the Web: Creating evenly spaced buttons for a Web page	55
Review questions	58
Review answers	58

Layer Basics

Lesson 3

Organizing artwork on layers	62
Getting started	63
Creating and viewing layers	63
Selecting and removing artwork on a layer	66
Rearranging layers	67
Changing the opacity and mode of a layer	68
Linking layers	70
Adding a gradient to a layer	71
Adding text	74
Applying a layer style	76
Flattening and saving files	79
Review questions	80
Review answers	80

Painting and Editing

Lesson 4

Getting started	84
Filling the background layer with color	85
Blending the lily image with the background	86
Painting the petals of the flowers	89
Correcting your work	91
Smoothing the edges of a paintbrush stroke	95
Creating a subtle overlay effect	96
Painting shadows in nontransparent areas	96

Adding a gradient to the background	98
Creating a glow effect with a custom airbrush	100
Creating a textured effect with a natural brush	101
Creating a patterned border	104
Review questions	107
Review answers	107

Masks and Channels

Lesson 5

Working with masks and channels	112
Getting started	113
Creating a quick mask	113
Editing a quick mask	115
Saving a selection as a mask	120
Editing a mask	122
Loading a mask as a selection and applying an adjustment	124
Extracting an image	125
Applying a filter effect to a masked selection	132
Creating a gradient mask	134
Applying effects using a gradient mask	135
Review questions	137
Review answers	137

Photo Retouching

Lesson 6

Strategy for retouching	158
Resolution and image size	161
Getting started	163
Cropping an image	163
Adjusting the tonal range	166
Removing a color cast	168
Replacing colors in an image	169
Adjusting saturation with the sponge tool	171
Adjusting lightness with the dodge tool	172
Removing unwanted objects	173
Replacing part of an image	174

	Applying the Unsharp Mask filter	176
	Saving the image for four-color printing	177
	On your own: Painting with the art history brush	178
	Review questions	181
	Review answers	181
Basic Pen Tool Techniques	Lesson 7	
	Getting started	186
	Drawing paths with the pen tool	187
	Drawing straight paths	188
	Drawing curved paths	195
	Combining straight and curved lines	200
	Drawing a path around artwork	205
	Review questions	213
	Review answers	213
Vector Shapes and Clipping Paths	Lesson 8	
	About bitmap images and vector graphics	218
	Getting started	219
	Creating the logo	220
	Working with type	228
	Re-creating the logo, using actions and styles	237
	Review questions	241
	Review answers	241
Advanced Layer Techniques	Lesson 9	
	Getting started	246
	Creating a layer clipping path	247
	Creating layer sets	249
	Creating an adjustment layer	251
	Creating a knockout gradient layer	252
	Importing a type layer	254
	Applying layer styles	255
	Duplicating and clipping a layer	255

	Liquifying a layer	257
	Creating a border layer	258
	Flattening a layered image	259
	Review questions	261
	Review answers	261
Creating Special Effects	Lesson 10	
	Getting started	266
	Saving and loading a selection	267
	Hand-coloring selections on a layer	268
	Combining and moving selections	273
	Colorizing a selection	274
	Using a grid	275
	Changing the color balance	277
	Applying filters	279
	Improving performance with filters	282
	For the Web: Animated rollover button	283
	Review questions	286
	Review answers	286
Setting Up Your Monitor for Color Management	Lesson 11	
	Getting started	290
	Color management: An overview	291
	Calibrating and characterizing your monitor using Adobe Gamma	294
	Saving the monitor profile	302
	Review questions	303
	Review answers	303
Producing and Printing Consistent Color	Lesson 12	
	Reproducing colors	309
	Getting started	311
	Specifying color management settings	311
	Proofing an image	312
	Identifying out-of-gamut colors	315

Adjusting an image and printing a proof 315

Saving the image as a separation 317

Selecting print options 318

Printing 320

Review questions 324

Review answers 324

Preparing Images for
Two-Color Printing

Lesson 13

Printing in color 328

Using channels and the Channels palette 329

Getting started 329

Mixing color channels 330

Assigning values to the black and white points 334

Sharpening the image 335

Setting up for spot color 336

Adding spot color 338

For the Web: Creating two-color Web graphics 344

Review questions 347

Review answers 347

Optimizing Images for
the Web

Lesson 14

Optimizing images using Photoshop or ImageReady ... 352

Getting started 354

Optimizing a JPEG image 354

Optimizing a GIF image 358

Controlling dither 365

Specifying background transparency 369

Creating an image map 373

Batch-processing file optimization 379

Review questions 381

Review answers 381

Creating Web Graphics Using Slices and Rollovers

Lesson 15

Getting started	386
About slices	388
Slicing the image in Photoshop	388
Optimizing slices in Photoshop	392
Slicing the image in ImageReady	393
Optimizing slices in ImageReady	398
Creating rollovers	401
Previewing the completed banner in a browser	405
Saving the sliced images in ImageReady	406
Review questions	408
Review answers	408

Designing Web Pages Using Multiple Adobe Programs

Lesson 16

Getting started	414
Using Adobe Acrobat for design reviews	416
Creating the Web page in Adobe GoLive	422
Review questions	436
Review answers	436

Creating Animated Images for the Web

Lesson 17

Creating animations in Adobe ImageReady	442
Getting started	443
Creating simple motion	444
Creating a transition between image states	455
Creating a two-step animation	457
Rotating and moving an object	458
Creating a montage sequence	463
Using advanced layer features to create animations	469
Review questions	474
Review answers	474

Index	477
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Getting Started

Adobe® Photoshop® 6.0 delivers powerful, industry-standard image-editing tools for professional designers who want to produce sophisticated graphics for the Web and for print. Included with Photoshop 6.0 is ImageReady™ 3.0 and its powerful set of Web tools for optimizing and previewing images, batch-processing images with droplets in the Actions palette, and creating GIF animations. Photoshop and ImageReady combined offer a comprehensive environment for designing graphics for the Web.

About Classroom in a Book

Adobe Photoshop 6.0 Classroom in a Book® is part of the official training series for Adobe graphics and publishing software developed by experts at Adobe Systems. The lessons are designed to let you learn at your own pace. If you're new to Adobe Photoshop or ImageReady, you'll learn the fundamental concepts and features you'll need to master the programs. And if you've been using Adobe Photoshop or ImageReady for a while, you'll find that Classroom in a Book teaches many advanced features, including tips and techniques for using the latest version of these applications and for preparing images for the Web.

The lessons in this edition include new information on designing Web pages using multiple Adobe products, adding special effects, and creating slices and rollovers for Web graphics. In addition, existing lessons have been updated to incorporate new commands and tools.

Although each lesson provides step-by-step instructions for creating a specific project, there's room for exploration and experimentation. You can follow the book from start to finish or do only the lessons that correspond to your interests and needs. Each lesson concludes with a review section summarizing what you've covered.

Prerequisites

Before beginning to use *Adobe Photoshop 6.0 Classroom in a Book*, you should have a working knowledge of your computer and its operating system. Make sure you know how to use the mouse and standard menus and commands and also how to open, save, and close files. If you need to review these techniques, see the printed or online documentation included with your Windows® or Mac® OS documentation.

Installing Adobe Photoshop and Adobe ImageReady

Before you begin using *Adobe Photoshop 6.0 Classroom in a Book*, make sure that your system is set up correctly and that you've installed the required software and hardware. You must purchase the Adobe Photoshop 6.0 software separately. For system requirements and complete instructions on installing the software, see the *InstallReadMe* file on the application CD.

Photoshop and ImageReady use the same installer. You must install the applications from the Adobe Photoshop 6.0 Application CD onto your hard disk; you cannot run the program from the CD. Follow the on-screen instructions.

Make sure your serial number is accessible before installing the application; you can find the serial number on the registration card or CD sleeve.

Starting Adobe Photoshop and Adobe ImageReady

You start Photoshop and ImageReady just as you would any software application.

To start Adobe Photoshop or ImageReady in Windows:

- 1 Choose Start > Programs > Adobe > Photoshop 6.0 > Adobe Photoshop 6.0 or ImageReady 3.0.

In Photoshop, if you have deleted the preferences file, the Adobe Color Management Assistant appears.

- 2 Click Cancel to close the assistant without adjusting the monitor.

For instructions on how to calibrate a monitor, see Lesson 11, “Setting Up Your Monitor for Color Management,” in this book.

To start Adobe Photoshop or Adobe ImageReady in Mac OS:

1 Open the Adobe Photoshop folder, and double-click the Adobe Photoshop or Adobe ImageReady program icon. (If you installed the program in a folder other than Adobe Photoshop, open that folder.)


In Photoshop, if you have deleted the preferences, the Adobe Color Management Assistant appears.

2 Click Cancel to close the assistant without adjusting the monitor. For instructions on how to calibrate a monitor, see Lesson 11, “Setting Up Your Monitor for Color Management,” in this book.

The Adobe Photoshop or Adobe ImageReady application window appears. You can now open a document or create a new one and start working.

Installing the Classroom in a Book fonts

To ensure that the lesson files appear on your system with the correct fonts, you may need to install the Classroom in a Book font files. The fonts for the lessons are located in the Fonts folder on the *Adobe Photoshop Classroom in a Book* CD. If you already have these on your system, you do not need to install them. If you have ATM® (Adobe Type Manager®), see its documentation on how to install fonts. If you do not have ATM, installing it from the Classroom in a Book (CIB) CD will automatically install the necessary fonts.

 *You can also install the Classroom in a Book fonts by copying all of the files in the Fonts folder on the Adobe Photoshop Classroom in a Book CD to the Program Files/Common Files/Adobe/Fonts (Windows) or System Folder/Application Support/Adobe/Fonts (Mac OS). If you install a Type 1, TrueType, OpenType, or CID font into these local Fonts folders, the font appears in Adobe applications only.*

Copying the Classroom in a Book files

The *Adobe Photoshop Classroom in a Book* CD includes folders containing all the electronic files for the lessons. Each lesson has its own folder, and you must copy the folders to your hard drive to do the lessons. To save room on your drive, you can install only the necessary folder for each lesson as you need it, and remove it when you're done.

To install the Classroom in a Book files:

- 1 Insert the *Adobe Photoshop Classroom in a Book* CD into your CD-ROM drive.
- 2 Create a folder named PS60_CIB on your hard drive.
- 3 Copy the lessons you want to the hard drive:
 - To copy all of the lessons, drag the Lessons folder from the CD into the PS60_CIB folder.
 - To copy a single lesson, drag the individual lesson folder from the CD into the PS60_CIB folder.

If you are installing the files in Windows, you need to unlock them before using them. You don't need to unlock the files if you are installing them in Mac OS.

- 4 In Windows, unlock the files you copied:

- If you copied all of the lessons, double-click the unlock.bat file in the PS60_CIB/Lessons folder.
- If you copied a single lesson, drag the unlock.bat file from the Lessons folder on the CD into the PS60_CIB folder. Then double-click the unlock.bat file in the PS60_CIB folder.

Note: As you work through each lesson, you will overwrite the Start files. To restore the original files, recopy the corresponding Lesson folder from the Classroom in a Book CD to the PS60_CIB folder on your hard drive.

Restoring default preferences

The preferences files store palette and command settings and color calibration information. Each time you quit Adobe Photoshop or Adobe ImageReady, the positions of the palettes and certain command settings are recorded in the respective preferences file. When you use the Photoshop color management assistant, monitor calibration and color space information is stored in the Photoshop preferences files as well.

Before beginning the Classroom in a Book, save your initial preferences file. This enables you to restore any custom settings you have when you are done with the book.

You must then restore the default preferences for Photoshop or ImageReady before you begin each lesson. This ensures that the tools and palettes function as described in this book. When you are finished with the book, you can restore your saved settings. Instructions for each of these processes are shown.

Important: *If you have adjusted your color display and color space settings, be sure to move the preferences file, rather than delete it, so that you can restore your settings when you are done with the lessons in this book.*

To save your current Photoshop preferences:

- 1 Exit Adobe Photoshop.
- 2 Locate and open the Adobe Photoshop 6 Settings folder.

Note: *The default location of the Adobe Photoshop 6 Settings folder varies by operating system; use your operating system's Find command to locate this folder.*

- 3 Drag the Adobe Photoshop 6 Prefs file from the Adobe Photoshop 6 Settings folder to your desktop.

To restore preferences to their default settings before each lesson:

- 1 Press and hold Shift+Alt+Control (Windows) or Shift+Option+Command (Mac OS) *immediately after* launching Photoshop or ImageReady.
- 2 Delete the preferences as the application starts up:
 - For Photoshop, click Yes to delete the Adobe Photoshop preferences file.
 - For ImageReady, click Erase to delete the ImageReady preferences file.

New Preferences files will be created the next time you start Photoshop or ImageReady.

- 3 If Photoshop asks whether you want to set custom color settings, click No.

To restore your saved settings after completing the lessons:

- 1 Exit Photoshop.
- 2 Drag the preferences file from the desktop back into the Adobe Photoshop 6 Settings folder.
- 3 In the warning dialog box that appears, confirm that you want to replace the existing version of the file.

Additional resources

Adobe Photoshop Classroom in a Book is not meant to replace documentation that comes with the program. Only the commands and options used in the lessons are explained in this book. For comprehensive information about program features, refer to these resources:

- The *Adobe Photoshop 6.0 User Guide*. Included with the Adobe Photoshop 6.0 software, this guide contains a complete description of all features.
- Online Help, an online version of the user guide, which you can view by choosing Help > Contents (Windows) or Help > Help Contents (Mac OS). (For more information, see Lesson 1, “Getting to Know the Work Area.”)
- The Adobe Web site (www.adobe.com), which you can view by choosing Help > Adobe Online if you have a connection to the World Wide Web.

Adobe Certification

The Adobe Training and Certification Programs are designed to help Adobe customers improve and promote their product proficiency skills. The Adobe Certified Expert (ACE) program is designed to recognize the high-level skills of expert users. Adobe Certified Training Providers (ACTP) use only Adobe Certified Experts to teach Adobe software classes. Available in either ACTP classrooms or on-site, the ACE program is the best way to master Adobe products. For Adobe Certified Training Programs information, visit the Partnering with Adobe Web site at <http://partners.adobe.com>.