Preface v

1 Camera 2

Getting Started Camera and film 4 ▪ Loading film into the camera 5 ▪ Focusing and setting the exposure 6 ▪ Exposure readout 7 ▪ Exposing the film 8 ▪ What will you photograph? 9 ▪ Using a digital camera 10 ▪ Types of Cameras 12 ▪ Basic Camera Controls 14 ▪ More about Camera Controls 16 ▪ Inside a single-lens reflex camera 17 ▪ Shutter Speed Affects light and motion 18 ▪ Aperture Affects light and depth of field 20 ▪ Shutter Speed and Aperture Blur vs. depth of field 22 ▪ Getting the Most from Your Camera and Lens 24

2 Lens 26

Lens Focal Length The basic difference between lenses 28 ▪ Normal Focal Length The most like human vision 30 ▪ Long Focal Length Telephoto lenses 32 ▪ Short Focal Length Wide-angle lenses 34 ▪ Zoom, Macro, and Fisheye Lenses 36 ▪ Focus and Depth of Field 38 ▪ Automatic Focus 39 ▪ Depth of Field Controlling sharpness in a photograph 40 ▪ More about Depth of Field How to preview it 42 ▪ Perspective How a photograph shows depth 44 ▪ Lens Attachments Making close-ups 46 ▪ Using filters 48

3 Film 50

Selecting and Using Film 52 ▪ Film Speed and Grain The two go together 54 ▪ Color in Photography 56 ▪ Color Films 58

4 Exposure 60

Normal Exposure, Underexposure, and Overexposure 62 ▪ Exposure Meters What different types do 64 ▪ How to calculate and adjust an exposure manually 65 ▪ Overriding an Automatic Exposure Camera 66 ▪ Making an Exposure of an Average Scene 68 ▪ Exposing Scenes that are Lighter or Darker than Average 70 ▪ Backlighting 72 ▪ Exposing Scenes with High Contrast 73 ▪ Low Light and Reciprocity 74 ▪ Exposures in Hard-to-Meter Situations 75

5 Developing the Negative 76

Processing Film Equipment and chemicals you’ll need 78 ▪ Mixing and Handling Chemicals 80 ▪ Processing Film Step by Step Setting out materials needed 81 ▪ Preparing the film 82 ▪ Development 84 ▪ Stop bath and fixer 85 ▪ Washing and drying 86 ▪ Summary of Film Processing 87 ▪ How Chemicals Affect Film 88 ▪ Evaluating Your Negatives 90 ▪ Push Processing 92
CONTENTS

6 Printing in a Darkroom
Printing Equipment and materials you’ll need 96  ■  Making a Contact Print Step by Step 98  ■  Processing a Print Step by Step 100  ■  Stop bath and fixer 101  ■  Washing and drying 102  ■  Summary of Print Processing 103  ■  Making an Enlarged Print Step by Step 104  ■  Setting up the enlarger 105  ■  Exposing a test print 106  ■  Exposing a final print 107  ■  Evaluating Your Print for Density and Contrast 108  ■  More about Contrast 109  ■  How to control it in a print 110  ■  Local Controls 111  ■  Burning in and dodging 112  ■  Cropping 113  ■  Spotting 114  ■  Mounting a Print 115  ■  Equipment and materials you’ll need 116  ■  Dry Mounting a Print Step by Step 118  ■  Bleed Mounting/Overmatting 120

7 Lighting
Qualities of Light 122  ■  From direct to diffused 124  ■  Existing Light 126  ■  Use what’s available 127  ■  The Main Light 128  ■  The strongest source of light 129  ■  Fill Light 130  ■  To lighten shadows 131  ■  Simple Portrait Lighting 132  ■  Using Artificial Light 133  ■  Photolamp or flash 134  ■  More about Flash 135  ■  How to position it 136  ■  Using Flash 137

8 Digital Photography

9 Seeing Like a Camera
What’s in the Picture 170  ■  The edges or frame 172  ■  The background 174  ■  Focus 176  ■  Which parts are sharp 176  ■  Time and Motion in a Photograph 178  ■  Depth in a Picture 180  ■  Three dimensions into two 180  ■  Chaos into order 181  ■  Photographing for Meaning 182  ■  Portraits 183  ■  Informal: Finding them 184  ■  Formal: Setting them up 186  ■  Photographing the Landscape 188  ■  Photographing the Cityscape 190  ■  Photographing Inside 192  ■  Responding to Photographs 194

10 History of Photography
Daguerreotype “Designs on silver bright” 196  ■  Calotype Pictures on paper 198  ■  Collodion Wet-Plate 200  ■  Sharp and reproducible 201  ■  Gelatin Emulsion/Roll-Film Base 202  ■  Photography for everyone 203  ■  Early Portraits 204  ■  Early Travel Photography 205  ■  Early Images of War 205  ■  Time and Motion in Early Photographs 206  ■  Color Photography 207  ■  The Photograph as a Document 208  ■  Photography and Social Change 209  ■  Photojournalism 210  ■  Photography as Art in the 19th Century 212  ■  Pictorial Photography and the Photo-Secession 213  ■  The Direct Image in Art 214  ■  The Quest for a New Vision 215  ■  Photography as Art in the 1950s and 1960s 216  ■  Photography as Art in the 1970s and 1980s 217  ■  Digital Photography 218

How to Learn More 220  ■  Troubleshooting 221  ■  Glossary 228  ■  Photo Credits 232  ■  Bibliography 233  ■  Index 234
If you don’t know anything about photography and would like to learn, or if you want to make better pictures than the ones you make now, *A Short Course in Photography* will help you. It presents in depth the techniques for black-and-white photography, and the basics of color and digital:

- How to get a good exposure.
- How to adjust the focus, shutter speed, and aperture (the size of the lens opening) to produce the results you want.
- How to develop film and make prints in a darkroom.
- How to use a digital camera and make photographs using digital editing on a computer.

Almost all of today’s cameras incorporate automatic features, but that doesn’t mean that they automatically produce the results you want. *A Short Course in Photography* devotes special attention to:

- Automatic focus and automatic exposure—what they do and, particularly, how to override them when it is better to adjust the camera manually.

Some of the book’s highlights include:

- Getting Started. If you are new to photography, this section will walk you through selecting and loading film or a memory card, focusing sharply, adjusting the exposure, and making your first pictures. See pages 4–11.
- Digital Photography. Digital imaging may be just another tool, but it is also an immensely powerful technique that has changed photography and empowers those who know how to use it. See pages 140–169.
- Projects. These projects are designed to help develop your technical and expressive skills. See page 124 or 173.
- Making Better Prints. Includes information about how to fine tune your prints by burning in and dodging (darkening or lightening selected areas), and by cropping the edges to concentrate attention on the portion of the scene you want. See pages 112–114.
- Types of lenses, types of film, lighting, and filters.

**Photography is a subjective and personal undertaking.** *A Short Course in Photography* emphasizes the choices you can and should make every time you capture an image:

- How to look at a scene in the way a camera can record it.
- How to select the shutter speed, point of view, or other elements that can make the difference between an ordinary snapshot and an exciting photograph.

- Chapter 9, Seeing Like a Camera, explores choices in selecting and adjusting the image, and offers insights into photographing familiar subjects such as people and landscapes.

**New to this edition are:**

- Updated Chapter 8, Digital Photography, includes the latest camera technology and software, and integrates Photoshop with workflow applications.
- Many new photographs by great contemporary artists, including Sam Comen, Adam Ekberg, Kate Joyce, David Leventi, Martina Lopez, Christoph Oberschneider, Todd Owyoung, Geoffrey Robinson, and Ian van Coller.
- An updated Chapter 10, The History of Photography, traces the technical, social, and artistic development of the medium since its inception.
- Technical updates and current product information throughout.
- The latest information on Health and Safety precautions in the darkroom.

This book is designed to make learning photography as easy as possible:

- Every two facing pages completes a single topic.
- Detailed step-by-step instructions clarify each stage of extended procedures, such as negative development and printing.
- Boldfaced headings make subtopics easy to spot, and page cross-references point out more on each subject.
- Numerous photographs and drawings illustrate each topic.

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