CONTENTS

Chapter 1 ■ Starting Photoshop CS2 1

Getting Started with Photoshop CS2 ---- 2
Opening an Existing File ---- 3
The Photoshop Program Window ---- 4
- Title bar ---- 4
- Menu bar ---- 4
- The Options bar ---- 5
- Image Window ---- 5
- Image Title bar ---- 5
- Status bar ---- 5
- Rulers ---- 5
- Adobe Bridge ---- 6
- Palette Well ---- 7
- Palettes ---- 8
- The Toolbox ---- 15
- Blur Tool ---- 22

Guidelines for Working with Toolbox ---- 24
Screen Modes ---- 25
- Standard Screen Mode ---- 25
- Full Screen Mode with Menu Bar ---- 25
- Full Screen Mode ---- 25

Creating a New File ---- 26
Saving Files ---- 28
- Reverting Files ---- 29
- Closing Files ---- 29
- Preferences ---- 30
- Keyboard Shortcuts and Menus Settings ---- 32

Chapter 2 ■ Working with Images 35

Vector and Bitmap Images ---- 36
Opening Recently used Files ---- 36
Image Size ---- 37
- Changing the Image Size ---- 37
- Image Resolution ---- 39
- Changing the resolution ---- 39

Editing Images ---- 40
- Rotating an Image ---- 40
- Measure Tool ---- 43

Cropping ---- 45
Hiding instead of Cropping ---- 47
Revealing the Hidden Image ---- 48
Canvas Size ---- 49
Opening Files Created in Illustrator or Freehand ---- 51
Color Modes ---- 52
RGB Mode ---- 52
CMYK Mode ---- 53
Indexed Color Mode ---- 54
Duotone Mode ---- 54
Grayscale Mode ---- 54
HSB Mode ---- 54
Lab Mode ---- 54
Changing Color Modes ---- 55
Setting a Current Foreground and Background colors ---- 55
The color Picker Palette ---- 56
The Eye-dropper Tool ---- 58
The Swatches Palette ---- 60
File Formats ---- 62

Chapter 3 ■ Making Selections 65

Making Selection ---- 66
The Selection Tools ---- 66
The Marquee Selection Tools ---- 66
Making Selections with the Marquee Tools ---- 67
The Marquee Options Bar ---- 68
The Lasso Tools ---- 70
The Polygonal Lasso Tool ---- 72
The Magnetic Lasso Tool ---- 73
The Magnetic Lasso Options Bar ---- 74
The Magic Wand Tool ---- 74
The Grow and Similar Commands ---- 75
The Grow Command ---- 75
The Similar Command ---- 77
Moving a Portion of an Image ---- 78
Editing Selections ---- 79
Adding to an Existing Selection ---- 79
Subtracting from a Selection ---- 80
Copying a Selection ---- 80
Pasting Into Selections ---- 81

Copying a Selection into another Image ---- 83
Copying a Selection ---- 83
Filling a Selection ---- 85
The Fill Command ---- 85
Filling a Selection with a Pattern ---- 86
Transforming Selections ---- 88
Scale ---- 89
Rotate ---- 90
Distort ---- 91
Skew ---- 91
Perspective ---- 92
Warp ---- 93
Inverting a Selection ---- 94

Chapter 4 ■ Painting, Drawing and Retouching Tools 97

The Painting Tools ---- 98
The Brush Tool ---- 98
Brush Option bar ---- 100
Creating a New Brush ---- 102
The Pencil Tool ---- 103
The Color Replacement Tool ---- 104
The History Brush Tool ---- 105
The Art History Brush Tool ---- 105
The Gradient Tool ---- 107
The Paint Bucket Tool ---- 109
The Drawing Tools ---- 110
The Rectangle Tool ---- 111
The Custom Shape Tool ---- 113
The Pen Tool ---- 114
The Freeform Pen Tool ---- 115
The Convert Point Tool ---- 116
Path Selection Tool ---- 116
The Retouching Tools ---- 117
Spot Healing Brush Tool ---- 117
The Healing Brush Tool ---- 118
Patch Tool ---- 120
Red Eye Tool ---- 120
The Clone Stamp Tool ---- 121
The Pattern Stamp Tool ---- 122
The Eraser Tool ---- 124

The Background Eraser Tool ---- 126
The Magic Eraser Tool ---- 128
The Blur Tool ---- 130
The Sharpen Tool ---- 131
The Smudge Tool ---- 132
The Dodge Tool ---- 132
The Burn Tool ---- 134
Sponge Tool ---- 135

Chapter 5 ■ Layers 141

Layers Palette ---- 142
Working with Layers ---- 144
Creating a New Layer ---- 145
New Layer via Cut ---- 147
New Layer via Copy ---- 148
Hiding/Showing Layers ---- 150
Deleting Layers ---- 150
Sorting Layers in the Layers Palette ---- 152
Repositioning Layers ---- 152
Merging Layers ---- 153
Flattening Images ---- 155
Moving Layers between Images ---- 156
Linking Layers ---- 157
Working with Adjustment Layers ---- 158
Layer Effects ---- 161
Working with Layer Effects ---- 163
Masking Layers ---- 167

Chapter 6 ■ Type 171

Creating Type ---- 172
Type Tool ---- 172
Moving the Text ---- 174
Creating Paragraph Type ---- 174
Resizing a bounding box ---- 175
Changing the Type Settings ---- 177
Font ---- 178
Color ---- 180
Changing the Orientation of Type ---- 181
Converting Point Type to Paragraph Type ---- 181
Warping Type ---- 182

Styles ---- 183
Converting Type Layers to Standard Layers ---- 184
Type Masking ---- 186

Chapter 7 ■ Filters 189

The Filter Menu ---- 190
Filter Gallery ---- 197
Extract Filter ---- 197
Vanishing Point Filter ---- 202
Artistic Filters ---- 204
Cutout ---- 205
Neon Glow ---- 206
Blur Filters ---- 208
Gaussian Blur ---- 208
Motion Blur ---- 209
Surface Blur ---- 211
Shape Blur ---- 212
Box Blur ---- 212
Brush Stroke Filters ---- 212
Accented Edges ---- 212
Crosshatch ---- 214
Distort Filters ---- 215
Glass ---- 215
Pinch ---- 217
Lens Correction ---- 218
Noise Filters ---- 219
Add Noise ---- 219
Dust & Scratches ---- 220
Pixelate Filters ---- 222
Crystallize ---- 222
Mezzotint ---- 223
Lighting Effects ---- 224
Difference Clouds ---- 226
Sharpen Filters ---- 227
Sharpen and Sharpen More ---- 227
Sharpen Edges ---- 228
Sketch Filters ---- 229
Stylize Filters ---- 230
Other Filters ---- 230
Custom Filter ---- 230