

Learning Photoshop Elements 7

Module 1 Contents

Chapter 1: Introduction to Photoshop Elements

Starting Photoshop Elements.....	1-1
The Tools Palette	1-3
Using the Tools	1-3
Layers	1-7
Loading a Sample File	1-7
Looking at the Layers.....	1-8
Layer Visibility	1-9
Locking Layers	1-10
Naming Layers	1-11
Deleting Layers.....	1-12
Adding a New Layer.....	1-13
The Layer Order.....	1-15
Layer Opacity	1-16
Screen Views.....	1-17
The Zoom Tool	1-19
The Hand Tool	1-20
The Navigator Palette	1-21
Photoshop Assignment 1.....	1-23

Chapter 2: Selecting Parts of Images

Loading a Sample Image	2-1
The Editing Tools.....	2-2
The Edit Marquee	2-3
The Rectangular Marquee Tool.....	2-3
The Elliptical Marquee Tool.....	2-4
Deselecting Objects	2-5
The Lasso Tools.....	2-6
The Lasso Tool.....	2-6
The Polygon Lasso Tool	2-7

The Quick Selection Tool.....	2-9
Selecting the Cat.....	2-9
Adjusting the Selection	2-12
Refining the Edges	2-13
Feathering the Selection.....	2-14
Adding the Image to a Background	2-15
Resizing Images	2-16
Saving the Document	2-17
The Magic Wand Tool	2-18
Photoshop Assignment 2.....	2-21

Chapter 3: Modifying Images

Selecting the Correct Layer.....	3-1
The Liquify Filter.....	3-1
The Hand Tool	3-2
The Warp Tool	3-3
The Reconstruction Tool	3-5
Twirling.....	3-6
The Pucker Tool	3-7
The Bloat Tool.....	3-8
The Shift Pixels Tool	3-9
The Reflection Tool.....	3-10
Turbulence	3-11
Completing the Liquify Effect	3-12
The Filter Gallery	3-13
Artistic and Brush Stroke Filters	3-13
Undoing an Effect.....	3-14
Distort	3-15
Sketch	3-15
Stylise	3-16
Texture	3-16
The Effects Palette.....	3-17
Photoshop Assignment 3.....	3-19

Chapter 4: The Drawing Tools

Starting a Blank Document.....	4-1
Drawing Normal Shapes	4-1
Drawing Rectangles.....	4-1
Rectangle Styles.....	4-2
Using the Effects Palette	4-4
Creating Buttons.....	4-5
Creating a Rollover Button.....	4-7
Removing Styles and Effects	4-8
Custom Shapes.....	4-9
Selecting a Shape	4-9
Other Custom Shapes	4-11
Creating Custom Borders or Frames.....	4-12
Creating a Frame.....	4-12
Adjusting the Frame.....	4-14
Adding a Picture to the Frame.....	4-15
Photoshop Assignment 4.....	4-17

Chapter 5: Combining Shapes

Starting a New Document.....	5-1
Creating a Combined Shape	5-1
Drawing a Rectangle	5-1
Cutting a Shape Out of the Rectangle	5-2
Adding Shapes to Shapes.....	5-3
Subtracting From the Shape	5-4
Intersecting Shapes	5-5
Photoshop Exercise 5-1	5-6
Using Shapes With Photographs	5-6
Loading the Image	5-6
Magnifying the Head of the Cat	5-7
Adding the Shapes.....	5-8
Excluding Part of the Circle.....	5-9
Adding a Handle to the Magnifying Glass.....	5-10
The Cookie Cutter Tool	5-11
Photoshop Assignment 5.....	5-14

Chapter 6: Adding Text to Designs

Starting a New Document.....	6-1
Entering Text	6-1
Altering Text	6-2
Warping Text	6-3
Single Arced Text	6-3
Multiple Arcs	6-6
3-Dimensional Effects	6-6
Text Orientation	6-7
Vertical Text.....	6-7
Adding Effects to Text	6-8
Adjusting the Styles.....	6-9
Creating a Poster.....	6-11
Entering the Main Heading.....	6-11
Adjusting the Main Heading	6-13
Entering the Sub Headings.....	6-14
Looking at the Layers.....	6-16
Printing.....	6-16
Photoshop Assignment 6.....	6-18

Chapter 7: Adjusting the Look of Images

Loading a Sample File.....	7-1
The Blur Tool.....	7-1
The Sharpen Tool.....	7-2
The Smudge Tool.....	7-3
The Sponge Tool	7-4
The Burn Tool	7-5
The Dodge Tool	7-7
Gradient Fills.....	7-9
The Gradient Settings	7-9
Applying the Gradient	7-10
Removing Backgrounds	7-12
The Impressionist Brush.....	7-13
The Red Eye Removal Tool.....	7-14
Photoshop Assignment 7.....	7-16

Chapter 8: Combining Photographs

Photomerging	8-1
Selecting the Photographs	8-1
Looking at the Photos.....	8-3
Cropping the Image	8-4
Photo Books	8-5
Open the Photos.....	8-5
Creating the Photo Book	8-6
Looking at the Book	8-8
Photoshop Assignment 8.....	8-10

Chapter 9: Creating Masks

Creating a Transparent Layer.....	9-1
Drawing a Circular Selection Area.....	9-2
Filling the Selection Area.....	9-2
Naming the Layer	9-3
Adding a Background File	9-3
Adjusting the Mask.....	9-6
Other Masks.....	9-7
Creating the Mask Shape.....	9-7
Inserting a Photo	9-8
Creating the Mask	9-9
Enhancing the Mask.....	9-10
Quick Masks.....	9-13
Photoshop Assignment 9.....	9-15

Chapter 10: Smart Brushes

The Blue Skies Brush.....	10-1
The Reverse Black and White Brush	10-3
Applying the Brush	10-3
Refining the Selection.....	10-4
Improving Smiles.....	10-6
Whitening Teeth.....	10-6
Enhancing the Lips	10-8
Photoshop Assignment 10	10-10

Chapter 11: Saving Files

Saving a Copy of a File	11-1
Saving as a JPEG Format	11-2
Saving Images for the Web	11-3
Saving for the Web	11-3
JPEG or GIF Formats.....	11-4
Setting the Size of the Photograph.....	11-4
Compression Settings.....	11-5
Optimizing the File Size.....	11-7
Previewing in a Browser.....	11-8
Saving	11-9

Photoshop Project 1

Investigating the Problem.....	P1-1
Designing the Solution	P1-1
The Solution	P1-1
Evaluation.....	P1-2

Module 2 Contents

Chapter 12: Repairing Parts of Images

The Clone Stamp Tool	12-1
Loading the Image.....	12-1
The Clone Stamp Settings.....	12-2
Cloning	12-3
Unaligned Cloning	12-5
Removing the Cat.....	12-6
Cropping Images	12-9
The Healing Brush Tool.....	12-11
The Spot Healing Brush Tool	12-13
Photoshop Assignment 12	12-15

Chapter 13: Applying Filters

Loading the Sample Photo	13-1
Selecting the Background	13-1
Selecting the Car.....	13-1
Setting the Feather	13-4
Showing the Selection.....	13-4
Applying a Gaussian Blur.....	13-4
Motion Blurs	13-6
Applying Filters on the Car.....	13-7
The Reduce Noise Filter.....	13-7
Applying a Lighting Effect Filter.....	13-8
Photoshop Assignment 13	13-10

Chapter 14: Creating Balls and Spheres

Starting a New Document.....	14-1
Filling the Layer	14-2
Creating the Lighting and Reflection Effects.....	14-3
Completing the Effect.....	14-3
Copying the Effect.....	14-5
Starting a New Document.....	14-6
Changing the Ball Colour.....	14-7
Adding a Shadow	14-8
Adding a Background	14-10
Linking Layers.....	14-11
Copying the Ball.....	14-12
Photoshop Assignment 14.....	14-16

Chapter 15: Artistic Filters

Starting a New Document.....	15-1
Setting the Background	15-2
Creating the Ocean.....	15-3
Adding Perspective to the Ocean.....	15-5
Adding the Ship	15-7
Resizing the Ship	15-7
Adding Some Land to the Sketch.....	15-8
Copying the Land	15-8
Blurring the Image	15-9
Adjusting the Land	15-10
Creating the Port Hole	15-11
Drawing the Port Hole	15-11
Adding 3-D Effects	15-13
Adjusting the Port Hole.....	15-14
Photoshop Assignment 15	15-16

Chapter 16: Adjustment Layers

Brightness/Contrast layers	16-1
Loading the Sample Photo	16-1
Inserting the Brightness/Contrast Layer	16-2
Displaying Part of the Background Layer	16-3
Adjusting the Brightness and Contrast	16-5
Levels Layers.....	16-6
Loading the Sample Photo	16-6
Inserting the Levels Layer.....	16-7
Applying Multiple Layers.....	16-8
Loading the Sample Photo	16-8
Inserting a Brightness/Contrast Layer.....	16-9
Setting a Gradient Map Layer	16-10
Colourizing the Face.....	16-11
Solid Colour Layers	16-12
Photoshop Assignment 16	16-14

Chapter 17: Enhancing Photos of Faces

Loading the Image.....	17-1
Duplicating the Layer.....	17-2
Blurring the Image	17-2
Adding a Mask to the Layer	17-3
Sharpening the Eyes.....	17-4
Merging Layers.....	17-5
Creating a Duplicate Layer.....	17-5
Enhancing the Eyes.....	17-6
Selecting the White Eye Area	17-6
Enhancing the White Area.....	17-7
Enhancing the White in the Right Eye.....	17-8
Merging the Layers	17-9
Setting the Eye Colour to Blue.....	17-10
Highlighting the Pupils	17-12
Setting the Eyes Behind the Eye Sockets	17-13
Looking at the Original Face.....	17-15
Photoshop Assignment 17	17-16

Chapter 18: Using Rulers and Grids

Starting a New Document.....	18-1
Setting the Ruler and Grid Units	18-2
Turning on the Rulers and Grid	18-3
Creating the Front of the Box.....	18-3
Setting a Green Rectangle	18-3
Adding Highlights to the Front	18-6
Copying the Highlight	18-7
Creating the Side of the Box.....	18-8
Adding an Image to the Front	18-9
Adding the Text.....	18-10
Inserting the Front Text.....	18-10
Creating the Side Text.....	18-12
Merging the Layers	18-13
Creating the Three Dimensional Effect.....	18-15
Adjusting the Front Rectangle.....	18-15
Adjusting the Side Rectangle.....	18-15
Checking the Box.....	18-17
Photoshop Assignment 18.....	18-18

Chapter 19: Creating Graffiti

Starting a New Document.....	19-1
Creating the Brick Wall.....	19-2
Setting the Gradient Colours.....	19-2
Adding the Brick Texture.....	19-4
Selecting the Lighting	19-4
Adding the Graffiti	19-5
Entering the Text.....	19-5
Liquifying the Text.....	19-7
Adding Some Effects to the Text.....	19-8
Photoshop Assignment 19	19-10

Chapter 20: Photo Adjustments

Lens Correction	20-1
Loading the Sample Photo	20-1
Applying the Correct Camera Distortion Filter.....	20-2
Adjusting the Vertical Perspective	20-3
Interesting Lens Correction Effects	20-5
The Auto Smart Fix Tool	20-7
Loading the Sample Photo	20-7
Applying the Auto Smart Fix Tool.....	20-8
The Unsharp Mask Tool	20-9
Loading the Sample Photo	20-9
Applying the Unsharp Mask Tool.....	20-10
Levels Layers.....	20-10
Loading the Sample Photo	20-10
Inserting the Levels Layer.....	20-11
Selecting the Colours in the Image.....	20-11
Accurately Selecting Colours	20-13
Guided Mode	20-14
Photoshop Assignment 20	20-16

Chapter 21: Displacing Images

Loading the Images	21-1
The Flag Image	21-1
The Curved Image	21-2
Removing Colour From the Curved Image	21-3
Displacing the Flag Image.....	21-3
Improving the Displacement	21-5
Displaying the Flag Image.....	21-6
Adjusting the Flag Colour.....	21-7
Cropping the Image	21-7
Photoshop Assignment 21	21-9

Chapter 22: Creative Text Effects

Starting a New Document.....	22-1
Entering the Text.....	22-2
Adding a Three Dimensional Effect.....	22-3
Applying the Wow Plastic Style.....	22-3
Adjusting the Drop Shadow	22-3
Adjusting the Glows	22-4
Adjusting the Bevel.....	22-5
Creating a Reflection	22-5
Copying the Text Layer	22-5
Transforming the Reflection.....	22-7
Adjusting the Reflection	22-9
Adding Some Lighting Effects	22-10
Photoshop Assignment 22	22-12

Chapter 23: Useful Tools

The Magic Extractor Tool	23-1
Loading the Sample Photo	23-1
Applying the Magic Extractor Tool.....	23-1
Refining the Selection.....	23-4
The Magnetic Lasso Tool	23-5
Loading the Sample Photo	23-5
Selecting the Cat.....	23-6
Adjusting the Selection.....	23-8
Refining Edges.....	23-10
Removing the Background	23-10
The Colour Replacement Tool.....	23-12
The Straighten Tool.....	23-13
Photoshop Assignment 23	23-15

Photoshop Project 2

Investigation	P2-1
Planning.....	P2-1
Solution.....	P2-1
Evaluation.....	P2-1