

Contents

FUNDAMENTALS OF DTP AND WINDOWS VISTA

Introduction	3
The Possibilities of DTP	4
Choosing the Printing House.....	4
Choosing the Paper Quality	4
Choosing the Right Colors.....	5
Choosing the Fonts	6
Font Styles	6
Parts of a letter	6
Serif Fonts	6
Sans Serif Fonts	6
Ornamental Fonts	7
Fonts used for Paragraphs or General Text.....	7
Dingbats	7
Font Size.....	8
Hardware Requirements for DTP.....	8
Scanner.....	8
Monitor Resolution	9
When to scan at higher resolution?	10
Memory Requirements	10
Printers	10
Beginning a Design	11
General Design Considerations	12
Relevance	12
Proportion	12
Orientation Placing	12
Consistency.....	12
Contrast.....	12
Restraint	12
Attention to Details	12
The Total Picture	13
Text Organization	13
Headlines.....	13
Kickers.....	13
Subheads.....	13
Captions	13
Headers and Footers	13
Pull Quotes.....	13
Bullet Lists.....	13
Nameplates and Logos.....	13
Designing Common Media Publications	14
Newsletters	14
Letter heads	15
Small Advertisements.....	16
Long Advertisements	17

Visiting Cards	18
Brochures	19
Catalogues	19
Redesigning	20
Summary	26
2. Working in Windows Vista	27
Exploring Windows Vista	28
New Features of Windows Vista	28
Identifying Important Locations on Your Computer	31
Introducing Windows Explorer	32
Using the Address bar	34
Using the Toolbar	35
Using the Folders Pane	36
Working with Content Area	38
Copying and Moving Files Between Folders	42
Compressing a Folder	43
Hiding a Folder	45
Viewing the Hidden Folders	47
Sharing a Folder	47
Sharing through Public Folder	48
Assigning Password to the Public Folder	50
Searching Files and Folders	52
Deleting Files and Folders	54
Summary	54

MICROSOFT WORD 2007

1. Exploring Word 2007	57
Starting Word 2007	58
Exploring Word 2007	59
About MS Word 2007 Options	64
Closing the Document and Quitting the Application	65
Summary	66
2. Working with Styles	67
Getting Familiar with Style Set	68
Applying Quick Styles	69
Creating a New Quick Style	69
Modifying a Quick Style	71
Removing a Quick Style from the Gallery	73
Exploring Templates	73
Saving a Document as a Template	74
Creating Your Own Styles and Templates	76
Modifying Styles in the Template	77
Attaching a Template to a Document	80
Summary	82
3. Editing the Document	83
Finding and Replacing Text	84
Finding Instances of Text in the Document	84

Replacing Text with Another Text	87
Checking Document for Spelling and Grammar Mistakes.....	88
Correcting Spelling and Grammar Mistakes.....	90
Choosing a Thesaurus.....	92
Using Translation Feature in MS Word.....	94
Translating Word or Sentence.....	94
Comparing Two Documents	96
Summary.....	98

ADOBE INDESIGN CS4

1. Introducing InDesign CS4	101
Getting Started with InDesign CS4	102
Exploring the In Design CS4 Workspace.....	103
The Application Bar	103
The Menu Bar	104
The Control Panel.....	104
The Tools Panel.....	104
The Document Window	104
The Work Area.....	105
The Panel Groups.....	105
Working with Custom Workspaces	107
Creating a Workspace.....	107
Saving a Workspace	108
Deleting a Workspace.....	108
Reverting a Workspace to its Original Appearance.....	109
Creating a New Document	109
Saving a Document.....	111
Closing the Document and Quitting the Application	112
Summary.....	112
2. Working with Documents.....	113
Opening an Existing Document	114
Introducing Master Pages.....	115
Creating a Master Page	115
Deleting a Master Page	118
Working with Text	118
Creating a Text Frame.....	119
Adding Text to the Document	119
Working with the Type on a Path Tool.....	120
Creating Type on a Path.....	120
Removing Text from the Path	121
Performing Basic Formatting Tasks	122
Changing the Font Size of the Text.....	122
Changing the Font Color of the Text.....	123
Aligning the Text in a Document.....	124
Performing Advance Formatting Tasks	126
Working with Character Styles.....	126
Working with Paragraph Styles.....	129
Summary.....	132

3. Working with Drawing Tools and Object	133
Using Shape Tools	134
Working with Rectangle Tool	134
Working with Ellipse Tool	135
Working with Polygon Tool.....	136
Using Pencil Tool	138
Drawing a Freeform Path	138
Drawing a Closed Path.....	140
Editing a Path.....	141
Using Pen Tool	142
Drawing Straight Lines.....	142
Drawing Curves.....	143
Transforming Objects	145
Flipping an Object.....	145
Rotating an Object	146
Cropping an Object.....	147
Shearing an Object	148
Summary.....	150
4. Publishing the Document	151
Using the Preflight Check	152
Creating a Table of Contents	154
Creating and Applying Styles in a TOC	156
Importing Styles	158
Printing a Document	159
Print-Previewing a Document	159
Exploring the Types of Print Options	160
Saving the Document as a PDF File.....	161
Summary.....	162

ADOBE PHOTOSHOP CS4

1. Getting Familiar with Photoshop CS4	165
Introducing and Launching Photoshop CS4.....	166
Exploring the New Interface	167
The Application Bar	168
The Menu Bar	168
The Options Bar.....	168
Workspace.....	168
The Document Window	168
The Document Title Bar	168
The Status Bar	168
The Toolbox.....	169
Palettes.....	169
Working with Commonly Used Photoshop Tools.....	169
Guidelines for Working with the Toolbox.....	169
Move Tool.....	169
Eyedropper Tool.....	170
Zoom Tool	170

Hand Tool.....	171
Type Tool.....	171
Quick Selection Tool.....	173
Getting Familiar with Palettes.....	174
Guidelines for Working with Palettes.....	175
The LAYERS Palette.....	176
The CHANNELS Palette.....	176
The COLORS Palette.....	177
The HISTORY Palette.....	177
The BRUSHES Palette.....	178
The CLONE SOURCE Palette.....	178
The ACTIONS Palette.....	178
The INFO Palette.....	179
Opening an Existing File or Photoshop Document.....	179
Creating a New Document.....	180
Saving Files.....	181
Reverting Files.....	183
Closing Files.....	183
Getting Familiar with Different Workspaces.....	184
Selecting a Workspace.....	184
Saving and Deleting Workspace and Quitting the Application.....	186
Summary.....	188
2. Working with Images and Selections.....	189
Comparing Bitmap and Vector Images.....	190
Understanding Image Resolution.....	190
Understanding Pixel Logic.....	191
Changing the Resolution of an Image.....	191
Changing the Size of a Document.....	193
Resampling an Image.....	193
Editing Images.....	194
Rotating an Image.....	194
Cropping an Image.....	195
Making Color Adjustments.....	198
The Levels Palette.....	199
The Curves Palette.....	199
The Brightness/Contrast Palette.....	200
Exploring File Formats in Photoshop.....	201
Photoshop Document (PSD).....	201
Tagged Image File Format (TIFF).....	201
Joint Photographic Experts Group (JPEG).....	202
Portable Document Format (PDF).....	202
Working with Selections Tools.....	205
Marquee Tools.....	206
Lasso Tools.....	212
Magic Wand Tool.....	216
Making a Selection Based on Color Range.....	217
Modifying a Selection.....	218

x Comdex 9-in-1 DTP Course Kit

Adding and Subtracting from a Selection	218
Working with Expand and Contract Commands	218
Summary.....	220
3. Drawing, Painting and Retouching Tools.....	221
Setting the Current Foreground and Background Colors.....	222
Exploring Color Picker Dialog Box	222
Using Eyedropper Tool	223
The COLOR Palette	224
Using Color Replacement Tool	225
Using Retouching Tools.....	227
Healing Brush Tool	227
Patch Tool.....	228
Clone Stamp Tool	228
Eraser Tool	229
Background Eraser Tool	231
Magic Eraser Tool	232
Summary.....	232
4. Mastering Layers in Photoshop	233
Exploring the LAYERS Palette.....	234
Working with Layers.....	236
Creating a New Layer	237
Hiding and Showing Layers.....	238
Deleting Layers	239
Applying Blend Modes.....	240
Using Type Masking	246
Using Shape Masking.....	248
Summary.....	250

CORELDRAW X4

1. Introduction to CorelDraw Graphics Suite X4	253
Understanding CorelDRAW Graphics Suite X4.....	254
CorelDRAW Graphics Suite X4 Applications	254
New and Enhanced Features in CorelDRAW Graphics Suite X4.....	254
Getting Started with CorelDRAW X4	257
Exploring the Workspace of CorelDRAW X4	258
Title Bar	258
Menu Bar.....	259
Standard Toolbar.....	259
Property Bar	259
Toolbox	259
Drawing Page	259
Docker	259
Color Palette.....	259
Document Navigator.....	260
Scroll Bars	260
Navigator	260
Ruler	260

Drawing Basic Geometric Figures	260
Drawing a Line	260
Drawing a Rectangle.....	261
Drawing a Spiral.....	262
Saving the Drawing.....	263
Opening an Existing Document	264
Previewing the Drawing.....	265
Viewing the Drawing in Different Views.....	265
Working with Page Layout.....	267
Modifying the Size and Orientation of a Page.....	267
Adding, Renaming, and Deleting Page in a Drawing.....	269
Closing the Drawing and Quitting CorelDRAW.....	271
Summary.....	272
2. Working with Lines	273
About Lines in CorelDRAW.....	274
Drawing a Curve	274
Drawing Calligraphic Lines	275
About Outline Tool	276
Defining Lines and Outlines Settings	276
Creating a Calligraphic Outline.....	279
Adding an Arrowhead.....	280
Summary.....	282
3. Working with Objects	283
Selecting and Deselecting Objects.....	284
Deleting Objects	285
Sizing Objects	286
Rotating Objects	288
Combining Objects.....	290
Grouping in CorelDRAW	291
Grouping Objects.....	291
Ungrouping Objects.....	292
Applying Convert to Curve Command on Objects.....	293
Converting an Object into a Curve Object.....	294
Selecting Color for an Object.....	295
Selecting a Color Using the Default Color Palette.....	295
Filling Objects.....	296
Using Uniform Fills.....	297
Using Pattern Fills	299
Summary.....	302
4. Working with Text	303
Types of Text	304
Preparing a Layout for Using the Text.....	304
Creating Artistic Text	307
Creating Paragraph Text.....	307
Converting Text from One Type to Another	309
Changing the Appearances of Text.....	311
Changing a Font.....	312

Changing the Font Size and Color of the Text	313
Changing the Alignment	314
Applying Effects to the Text.....	316
Applying a Drop Cap	316
Applying Bulleted List	317
Wrapping Paragraph Text Around Objects.....	320
Fitting Text to an Object's Path	321
Converting Text to an Object using Curve Command.....	324
Breaking Apart Text	325
Summary.....	326
5. Working with Bitmaps.....	327
About Vector and Bitmap Images	328
Bitmap Images.....	328
Vector Images.....	328
Changing Vector Images into Bitmap Images	328
Converting Vector Images into Bitmap Images	328
Converting Vector Images into a Bitmap when Exporting.....	330
Importing a Bitmap into a Drawing.....	333
Cropping, Resampling, and Resizing a Bitmap	335
Cropping a Bitmap.....	335
Resampling a Bitmap.....	336
Resizing a Bitmap.....	338
Using Special Effects to Bitmaps.....	339
Applying 3D Effects to a Bitmap.....	340
Applying Color Transform Effect to a Bitmap	341
Applying Sharpen Effect to a Bitmap	342
Tracing Bitmaps.....	343
The Quick Trace Command in CoreDRAW	343
Summary.....	344

ADOBE ILLUSTRATOR CS4

1. Introduction to Illustrator CS4	347
Getting Started With the Illustrator	348
The Illustrator CS4 Workspace.....	349
The Application Bar	350
The Control Panel.....	350
The Tools Panel.....	350
The Document Window	351
The Panel Groups.....	351
Creating New Illustrator Documents.....	351
Customizing the Workspace	354
Creating a New Workspace	354
Navigating to a Different Workspace	355
Managing a Workspace.....	356
Saving a Document and Quitting the Application.....	357
Summary.....	358

2. Getting Started With Drawing Tools	359
Understanding the Basics of Drawing	360
About Vector Images	360
About Paths	360
Line Tools in Illustrator	360
Using Line Segment Tool	360
Using the Arc Tool	362
Using the Spiral Tool	363
Using the Rectangular Grid Tool	364
Using the Polar Grid Tool	366
Shape Tools in Illustrator	368
Using the Rectangle Tool	368
Using the Rounded Rectangle Tool	369
Using the Ellipse Tool	371
Using the Polygon Tool	372
Using the Star Tool	373
Using the Flare Tool	374
Drawing Tools in Illustrator	376
Using the Pencil Tool	376
Using the Pen Tool	379
Using the Blob Brush Tool	381
Editing Tools in Illustrator	381
Using the Smooth Tool	381
Using the Path Eraser Tool	382
Using the Eraser Tool	383
Cutting Tools in Illustrator	384
Using the Scissors Tool	384
Using the Knife Tool	385
Summary	386
3. Working with Objects	387
Selecting Objects in Illustrator	388
Using Selection Tool	388
Using Direct Selection Tool	389
Using Group Selection Tool	390
Using Magic Wand Tool	392
Using Lasso Tool	392
Editing Objects	393
Transforming Objects	393
Aligning Objects	401
Duplicating Objects	402
Summary	402
<u>ADOBE FIREWORKS CS4</u>	
1. Introduction to Fireworks CS4	405
Getting Started With Fireworks CS4	406
Exploring Fireworks CS4 Workspace	407
The Application Bar	407

The Control Panel.....	408
The Tools Panel.....	408
The PROPERTIES Inspector.....	409
The Document Window.....	409
The Document Title bar.....	409
The Panel Groups.....	410
Creating a New Document.....	411
Customizing the Workspace.....	412
Adjusting Canvas Settings.....	412
Managing Panel Groups.....	414
Saving the Workspace.....	415
Saving the Document.....	415
Closing the Document and Quitting the Application.....	416
Summary.....	416
2. Working with Bitmap and Vector Objects.....	417
Exploring Bitmap Objects.....	418
Drawing a Bitmap Object.....	418
Selecting Objects and Pixels.....	421
Selecting an Object.....	421
Selecting Pixels of Bitmap Objects.....	422
Editing Bitmap Objects.....	423
Erasing pixels of a Bitmap Object.....	423
Painting the Bitmap Object.....	424
Importing a Bitmap Object.....	425
Cropping a Bitmap Object.....	426
Retouching Bitmap Objects.....	427
Blurring a Bitmap Object.....	428
Smudging a Bitmap Object.....	429
Cloning Pixels.....	430
Removing Red-eye from a Bitmap Photograph.....	431
Exploring Vector Objects.....	433
Drawing Vector Objects.....	433
Drawing Basic Shapes.....	433
Drawing Auto Shapes.....	434
Drawing Freeform Shapes.....	435
Editing Vector Objects.....	437
Bending and Reshaping a Vector object.....	437
Slicing a Vector object.....	438
Converting Vector Object into Bitmap Object.....	439
Summary.....	442
3. Working with Text and Color in Fireworks.....	443
Adding Text.....	444
Formatting the Text.....	445
Setting Font Properties.....	445
Setting Text Orientation.....	448
Sett Text Alignment.....	449
Applying Colors.....	450

Using Stroke Color box and Fill Color box	450
Using Eyedropper Tool	451
Using Paint Bucket Tool	453
Using SWATCHES Panel	454
Summary.....	458

ADOBE DREAMWEAVER CS4

1. Introduction to Dreamweaver CS4	461
Overview of Dreamweaver CS4	462
Getting Started with Adobe Dreamweaver	462
Describing the Dreamweaver CS4 Workspace	463
The Application Bar	464
The Document Toolbar	465
The Document Window	465
The PROPERTIES Inspector.....	466
The Panel Groups.....	466
Creating a New Web Page	466
Working with the Workspace	468
Opening the Predefined Workspace	469
Creating a Customized Workspace.....	470
Managing a Workspace.....	471
Saving a Webpage and Quitting the Application	472
Summary.....	476
2. Working with Web Pages	477
Working with Text	478
Adding Text.....	478
Setting Text Properties	479
HTML Properties.....	481
CSS Properties.....	481
Inserting Special Characters.....	482
Working with Graphics.....	483
Inserting an Image	483
Setting Image Properties	486
Creating a Rollover Image	488
Creating an Image Map	493
Working with Links	496
Linking Text.....	496
Linking an Image.....	500
Creating Email Links.....	502
Creating Named Anchor Links.....	505
Editing a Link.....	508
Deleting a Link.....	511
Summary.....	512
3. Working with HTML Tables, Framesets, and Frames	513
Working with Tables	514
Creating Tables.....	514
Editing Tables	516

Setting the Table Properties.....	519
Sorting Table Data	521
Importing Data into a Table.....	523
Working with Framesets and Frames	524
Creating Framesets and Frames	525
Saving a Frameset and Frames	526
Modifying the Properties of a Frameset and Frame	529
Setting Links to Target Frames.....	535
Summary.....	538

HTML AND JAVASCRIPT

1. Introduction to JavaScript	541
Understanding JavaScript.....	542
Discussing the Development Environment for JavaScript.....	542
Integrating JavaScript into HTML.....	543
Integrating the Script under the <head> Tag.....	544
Integrating the Script under the <body> Tag.....	544
Importing the External JavaScript.....	544
Creating a JavaScript Program	545
Understanding the Elements of JavaScript	548
JavaScript Statements.....	548
JavaScript Statement Blocks.....	548
JavaScript Comments	548
Creating a JavaScript Template.....	549
Summary.....	550
2. Event Handling	551
Working with Event Handlers	552
Attaching an Event to the HTML Document	553
Attaching an Event to the HTML Object	556
Using Focus Event	560
Exploring Advanced Event Handling.....	563
Cancelling Events	563
Using Event Bubbling	565
Using Event Objects.....	567
Summary.....	572
3. Working with Web page using JavaScript	573
Detecting Browsers using JavaScript	574
Web Pages and JavaScript	577
Opening a Web Page.....	577
Displaying an Alert Box.....	579
Displaying a Confirmation Box	581
Detecting Browsers	582
Creating Dynamic Slide Shows	584
Altering the Content of Frames	586
Using Frames to Store Information	590
Validating HTML Forms	594
Summary.....	596

ADOBE ACROBAT

1. Introduction to Adobe Acrobat 9	599
Getting Started with Acrobat	600
Opening a PDF File	601
Exploring Acrobat Interface	602
Menu Bar	603
Toolbar	603
Navigation Pane	604
Document Pane	606
Customizing Workspace	606
Changing Page Magnification	606
Modifying Toolbars	607
Adjusting Navigation Panes	607
Creating Ruler Guides	607
Viewing Modes	608
Reading Mode	608
Full-screen Mode	608
Single Page	609
Single Page Continuous	609
Two-Up (Facing)	610
Two-Up Continuous (Continuous Facing)	610
Closing a PDF File and Quitting the Application	611
Closing a PDF File	611
Quitting Application	612
Summary	612
2. Working with PDFs	613
Creating PDFs	614
Creating a Simple PDF File from Acrobat	614
Creating a PDF File by Printing to File	617
Creating a PDF File from Web Page	619
Understanding PDF Conversion Settings	621
Explaining Standard Setting	621
Explaining Smallest File Size Setting	621
Explaining Press Quality Setting	621
Converting a MS Word 2007 File into a PDF File	622
Understanding PDF Portfolios	623
Saving a PDF File	623
Recovering Last Saved Version	623
Explaining Autosave Feature	624
Summary	624
3. Adding Interactivity to PDF Files	625
Adding New Text	626
Describing Bookmarks	627
Creating Bookmarks	627
Editing Bookmarks	629
Describing Links	630

Creating a Link Using the Link Tool.....	630
Editing a Link.....	631
Deleting a Link.....	634
Creating Web links.....	634
Deleting Web Links.....	635
Describing Attachments.....	636
Adding an Attachment.....	637
Opening an Attachment.....	638
Saving an Attachment.....	639
Deleting an Attachment.....	639
Summary.....	640
About the CD.....	641