



June 2016 release

Adobe® InDesign® CC
The Professional Portfolio

AGAINST THE CLOCK
mastering graphic technology

Managing Editor: Ellenn Behoriam
Cover & Interior Design: Erika Kendra
Editor: Angelina Kendra
Copy Editor: Liz Bleau

Copyright © 2016 Against The Clock, Inc.
All rights reserved. Printed in the United States of America. This publication is protected by copyright, and permission should be obtained in writing from the publisher prior to any prohibited reproduction, storage in a retrieval system, or transmission in any form or by any means, electronic, mechanical, photocopying, recording, or likewise.

The fonts utilized in these training materials are the property of Against The Clock, Inc. and are supplied to the legitimate buyers of the Against The Clock training materials solely for use with the exercises and projects provided in the body of the materials. They may not be used for any other purpose, and under no circumstances may they be transferred to another individual, nor copied or distributed by any means whatsoever.

Against The Clock and the Against The Clock logo are trademarks of Against The Clock, Inc., registered in the United States and elsewhere. References to and instructional materials provided for any particular application program, operating system, hardware platform, or other commercially available product or products do not represent an endorsement of such product or products by Against The Clock, Inc.

Photoshop, Acrobat, Illustrator, InDesign, Flash, Dreamweaver, and PostScript are trademarks of Adobe Systems Incorporated. Macintosh is a trademark of Apple Computer, Inc. QuarkXPress is a registered trademark of Quark, Inc. Word, Excel, Office, Microsoft, and Windows are either registered trademarks or trademarks of Microsoft Corporation.

Other product and company names mentioned herein may be the trademarks of their respective owners.

The image on the cover shows the ceiling at the Kogod Courtyard at the National Portrait Gallery in Washington, DC. (©Jon Bilous | Dreamstime.com)

10 9 8 7 6 5 4 3 2 1

Print ISBN: 978-1-936201-74-7

Ebook ISBN: 978-1-936201-76-4

AGAINST THE CLOCK
mastering graphic technology

4710 28th Street North, Saint Petersburg, FL 33714
800-256-4ATC • www.againsttheclock.com

Acknowledgements

ABOUT AGAINST THE CLOCK

Against The Clock, long recognized as one of the nation's leaders in courseware development, has been publishing high-quality educational materials for the graphic and computer arts industries since 1990. The company has developed a solid and widely-respected approach to teaching people how to effectively use graphics applications, while maintaining a disciplined approach to real-world problems.

Having developed the *Against The Clock* and the *Essentials for Design* series with Prentice Hall/Pearson Education, ATC drew from years of professional experience and instructor feedback to develop *The Professional Portfolio Series*, focusing on the Adobe Creative Suite. These books feature step-by-step explanations, detailed foundational information, and advice and tips from industry professionals that offer practical solutions to technical issues.

Against The Clock works closely with all major software developers to create learning solutions that fulfill both the requirements of instructors and the needs of students. Thousands of graphic arts professionals — designers, illustrators, imaging specialists, prepress experts, and production managers — began their educations with Against The Clock training books. These professionals studied at Baker College, Nossi College of Art, Virginia Tech, Appalachian State University, Keiser College, University of South Carolina, Gress Graphic Arts Institute, Kean University, Southern Polytechnic State University, Brenau University, and many other educational institutions.

ABOUT THE AUTHOR

Erika Kendra holds a BA in History and a BA in English Literature from the University of Pittsburgh. She began her career in the graphic communications industry as an editor at Graphic Arts Technical Foundation before moving to Los Angeles in 2000. Erika is the author or co-author of more than thirty books about Adobe graphic design software. She has also written several books about graphic design concepts such as color reproduction and preflighting, and dozens of articles for industry online and print journals. Working with Against The Clock for more than fifteen years, Erika was a key partner in developing *The Professional Portfolio Series* of software training books.

CONTRIBUTING AUTHORS, ARTISTS, AND EDITORS

A big thank you to the people whose artwork, comments, and expertise contributed to the success of these books:

- **Olwen Bruce**, Creative Backup LLC
- **Beth Rogers**, Nossi College Of Art
- **Matthew Guanciale**, Fanboy Photo
- **Debbie Davidson**, Against The Clock, Inc.
- **Charlie Essers**, photographer

Finally, thanks to **Angelina Kendra**, editor, and **Liz Bleau**, copy editor, for making sure that we all said what we meant to say.

Walk-Through

Project 3

Aerospace Newsletter

Your client is a non-profit foundation that focuses on preserving the history of American innovation in aerospace. It publishes a monthly newsletter for people on various mailing lists, which are purchased from a list management vendor. The client wants to change the existing newsletter template, and wants you to take over the layout once the template has been revised.

This project incorporates the following skills:

- Opening and modifying an existing layout template
- Managing missing font and link requests
- Replacing graphics files to meet specific color output needs
- Formatting text with template styles
- Controlling text frame inset, alignment, and wrap attributes
- Creating a table with data from a Microsoft Excel worksheet
- Preflighting the final layout and creating a job package



Project Goals

Each project begins with a clear description of the overall concepts that are explained in the project; these goals closely match the different "stages" of the project workflow.


Project Meeting

client comments: In the past our newsletter was printed using two spot colors in our logo. However, the printer just told us that we can save money if we use four-color printing instead. We also want to go from four columns to three on the front page. Each issue has a highlight image at the top of the front page, which relates to the feature story. The bottom of the front page is a series of photos from one of our affiliates, which are put together by that organization's staff. Half of the back is an ad, and the other half features the photos of the front page. If there is room (depending on the content they submit), we can include a table with our A2AA contact information. We'd like you to make any necessary modifications to the template, and then use the template to create the current issue. We sent you all of the files that will be required to complete July's newsletter — photos, ads, three text files (the main article, a sidebar for the front, and the story for the back), and the Microsoft Excel table with our contact information.

art director comments: Whenever you work with a file that someone else created, there is always the potential for problems. When you first open the template, you'll have to check the fonts and images and make whatever adjustments are necessary. Make sure you save the file as a template again before you build the new issue. The printer said they prefer to work with native application files instead of PDF, so when you've finished implementing the layout, you'll need to check the various elements, and then create a final job package.

project objectives: To complete this project, you will:

- Handle requests for missing fonts and images
- Edit master page elements to meet new layout requirements
- Save a layout file as a template
- Access master page elements on the layout pages
- Format imported text using template styles
- Build and format a table using data from a Microsoft Excel spreadsheet
- Create a final job package for the output provider



The Project Meeting

Each project includes the client's initial comments, which provide valuable information about the job. The Project Art Director, a vital part of any design workflow, also provides fundamental advice and production requirements.

Project Objectives

Each Project Meeting includes a summary of the specific skills required to complete the project.

Stage 3 Working with Tables

Many page layouts incorporate tables of information, from basic tables with a few rows and columns to multi-page tables with thousands of product numbers and prices. InDesign includes a number of options for building tables, each having advantages and disadvantages depending on what you need to accomplish. Regardless of which method you use to create a table, the same options are available for formatting the table, the cells in the table, and the content in the cells.

When you place an insertion point in an existing text frame, you can create a new table from scratch by choosing **Table>Insert Table**. This method allows you to define your own table parameters, including the number of rows and columns, the number of header and footer rows (top and bottom rows that appear in every instance of the table if the table breaks across multiple columns or frames), and even a defined style for the new table (table styles store formatting options such as gridline weight and color, cell inset, and other attributes that will you learn about in this stage of the project).

You can also create a table by selecting a series of sub-delimited text in the layout and choosing **Table>Convert Text to Table**. (Tab-delimited means that the content of each column is separated by a tab character.) Using this method, the new table becomes an inline object in the text frame that contained the original tabbed text.

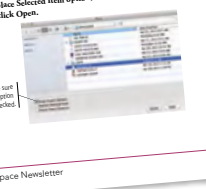
Finally, you can create a new table in InDesign by placing a file created in Microsoft Excel, the most common application for creating spreadsheets. You'll use this method to complete this stage of the newsletter project.

PLACE A MICROSOFT EXCEL TABLE

Microsoft Excel spreadsheets can be short tables of text or complex, multi-page spreadsheets of data. In either case, Microsoft Excel users tend to spend hours formatting their spreadsheets for business applications. Those formatting options are typically not appropriate for commercial printing applications, but they give you a better starting point in your InDesign file than working from plain tabbed text.

- With **newsletter_july.indd** open, navigate to **Page 2**. Click the pasteboard area to make sure nothing is selected.
- Choose **File>Place** and navigate to the file contacts.xls in the **WIP-Aerospace** folder.
- Uncheck the **Replace Selected Item** option, make sure **Show Import Options** is checked, and click **Open**.

Make sure this option is checked.



Real-World Workflow

Projects are broken into logical lessons or "stages" of the workflow. Brief introductions at the beginning of each stage provide vital foundational material required to complete the task.

CONTROL AUTOMATIC TEXT FRAME SIZE

Many page layouts have a primary story, as well as related-but-not-connected stories called **sidebars**. These elements are not always linked to the main story, and they are often placed in their own boxes with some unique formatting to draw attention. Amateur designers often create three separate elements to achieve this effect — an unnecessary degree of complexity when you can change multiple text frame options to create the effect with a single object.

- On **Page 1** of **newsletter_july.indd**, create a new text frame with the following dimensions (based on the top-left reference point):
X: 5" W: 3.625"
Y: 7" H: 2"
- Fill the text frame with a 20% tint of **Pantone 194 C**.
- Choose **File>Place**. Select **spotno_science.doc**, uncheck the **Show Import Options** box, then click **Open**. Click **OK** if you get a **Missing Font** warning.
- Click the **loaded cursor** inside the tinted frame you just created.

Use this field to change the fill tint.

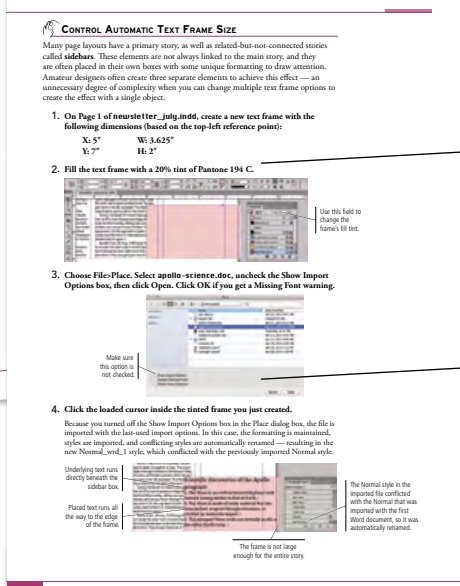
Make sure this option is not checked.

Underlying text runs directly beneath the sidebar box.

Placed text runs all the way to the edge of the frame.

The Normal style in the imported file conflicted with the Normal that was imported with the first Word document, so it was automatically renamed.

The frame is not large enough for the entire story.

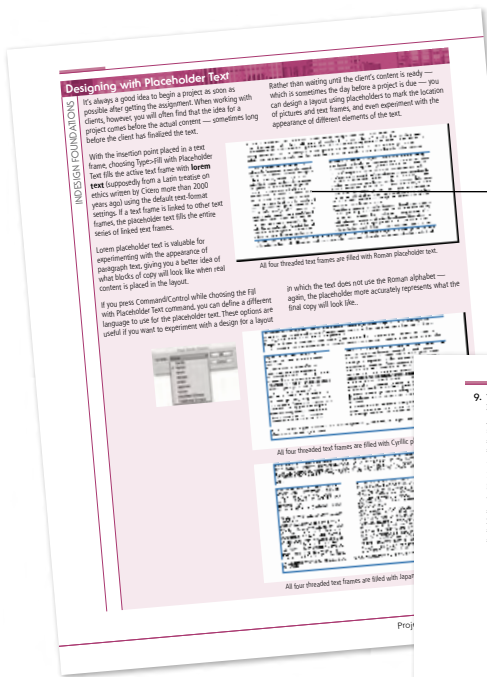


Step-By-Step Exercises

Every stage of the workflow is broken into multiple hands-on, step-by-step exercises.

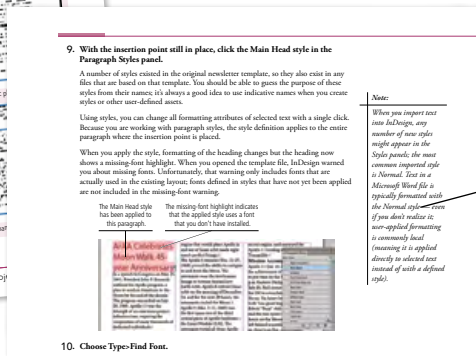
Visual Explanations

Whenever possible, screen shots are annotated so that you can quickly identify important information.



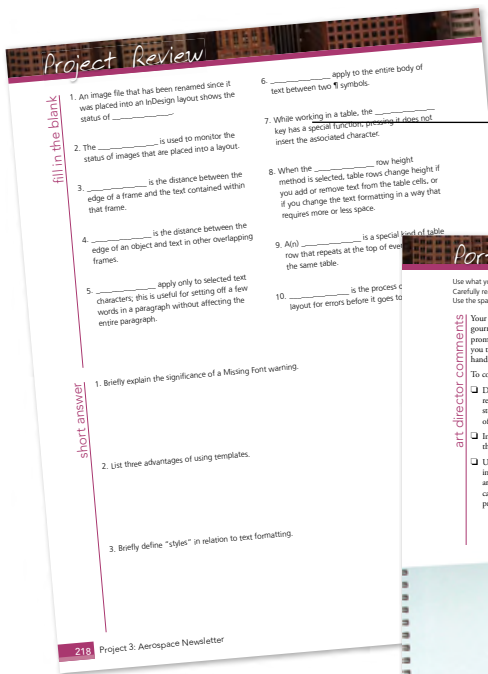
InDesign Foundations

Additional functionality, related tools, and underlying graphic design concepts are included throughout the book.



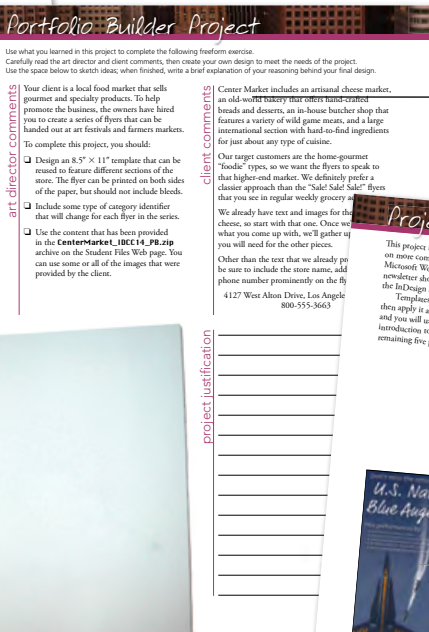
Advice and Warnings

Where appropriate, sidebars provide shortcuts, warnings, or tips about the topic at hand.



Project Review

After completing each project, you can complete these fill-in-the-blank and short-answer questions to test your understanding of the concepts in the project.



Portfolio Builder Projects

Each step-by-step project is accompanied by a freeform project, allowing you to practice skills and creativity, resulting in an extensive and diverse portfolio of work.



Visual Summary

Using an annotated version of the finished project, you can quickly identify the skills used to complete different aspects of the job.

Projects at a Glance

The *Against The Clock Portfolio Series* teaches graphic design software tools and techniques entirely within the framework of real-world projects; we introduce and explain skills where they would naturally fall into a real project workflow.

The project-based approach in *The Professional Portfolio Series* allows you to get in depth with the software beginning in Project 1 — you don't have to read several chapters of introductory material before you can start creating finished artwork.

Our approach also prevents “topic tedium” — in other words, we don't require you to read pages and pages of information about text (for example); instead, we explain text tools and options as part of larger projects (in this case, beginning with placing text on a letterhead).

Clear, easy-to-read, step-by-step instructions walk you through every phase of each job, from creating a new file to saving the finished piece. Wherever logical, we also offer practical advice and tips about underlying concepts and graphic design practices that will benefit you as you enter the job market.

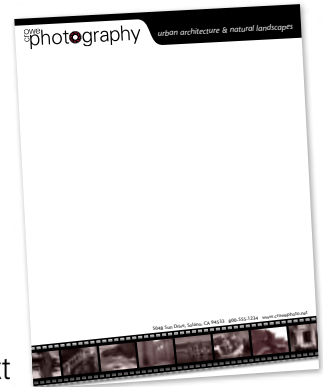
The projects in this book reflect a range of different types of InDesign jobs, from creating a client letterhead to implementing a newsletter template to compiling a multi-chapter book. When you finish the eight projects in this book (and the accompanying Portfolio Builder exercises), you will have a substantial body of work that should impress any potential employer.

The eight InDesign projects are described briefly here; more detail is provided in the full table of contents (beginning on Page viii).

project 1

Letterhead Design

- ❑ Setting up the Workspace
- ❑ Creating Basic Page Elements
- ❑ Placing External Images
- ❑ Creating and Formatting Basic Text
- ❑ Printing InDesign Files



project 2

Festival Poster

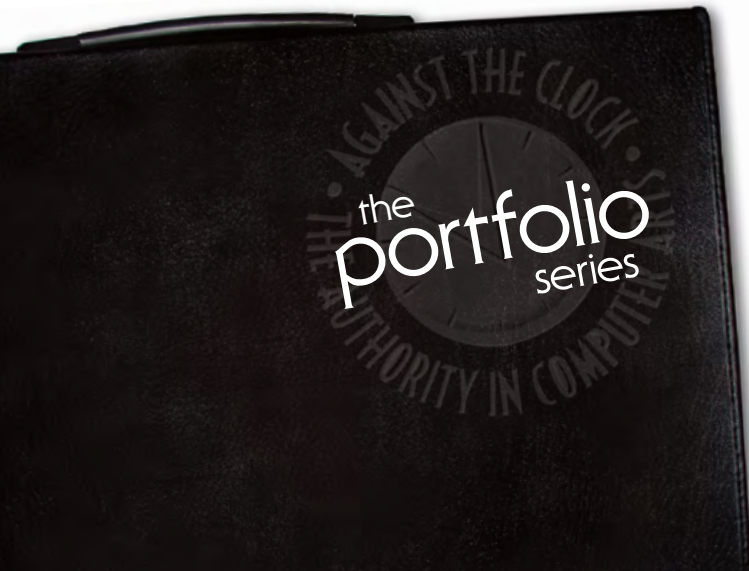
- ❑ Building Graphic Interest
- ❑ Importing and Formatting Text
- ❑ Graphics as Text and Text as Graphics
- ❑ Outputting the File



project 3

Aerospace Newsletter

- ❑ Working with Templates
- ❑ Working with Styles
- ❑ Working with Tables
- ❑ Preflighting and Packaging the Job



project 4

Museum Exhibits Booklet

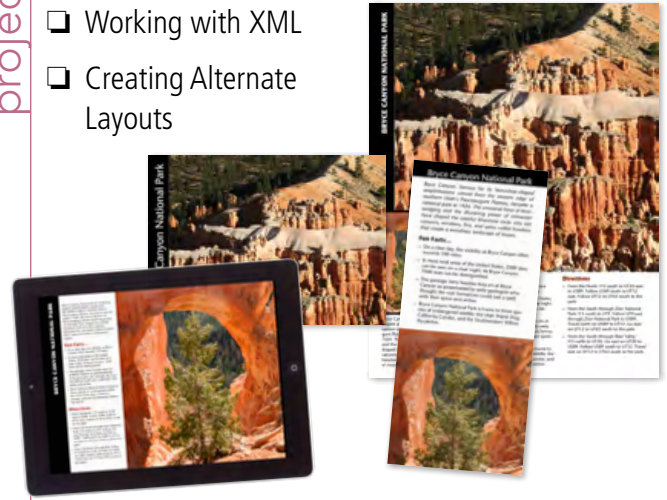
- ❑ Working with Master Pages
- ❑ Controlling the Flow of Text
- ❑ Outputting Variations of Files



project 7

National Parks Info Pieces

- ❑ Working with XML
- ❑ Creating Alternate Layouts



project 5

Ireland Travel Brochure

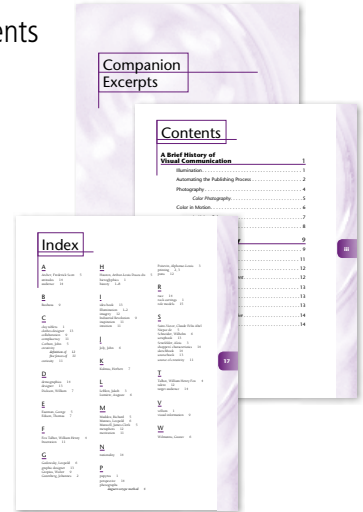
- ❑ Building a Folding Template
- ❑ Advanced Frame Options
- ❑ Advanced Text Formatting



project 8

Multi-Chapter Booklet

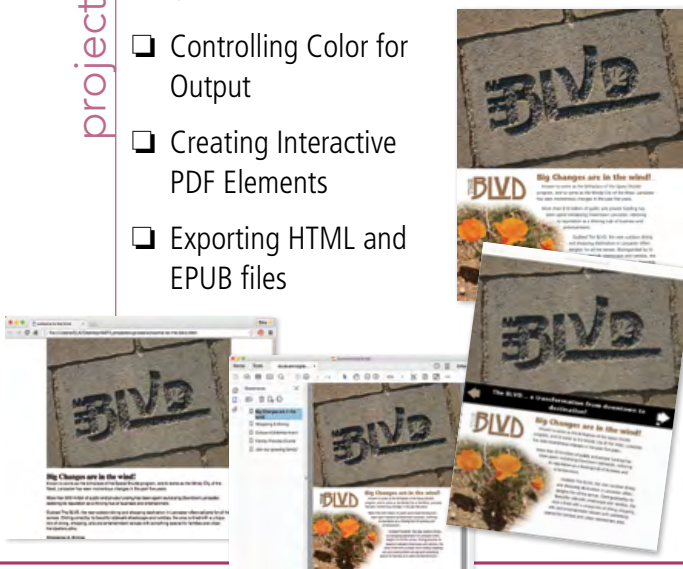
- ❑ Combining Documents into Books
- ❑ Building a Table of Contents
- ❑ Building an Index
- ❑ Exporting Book Files
- ❑ Merging Data into an InDesign Layout



project 6

Digital Layout Variations

- ❑ Controlling Color for Output
- ❑ Creating Interactive PDF Elements
- ❑ Exporting HTML and EPUB files



Our goal in this book is to familiarize you with the majority of the InDesign tool set, so you can be more productive and more marketable in your career as a graphic designer.

It is important to keep in mind that InDesign is an extremely versatile and powerful application. The sheer volume of available tools, panels, and features can seem intimidating when you first look at the software interface. Most of these tools, however, are fairly simple to use with a bit of background information and a little practice.

Wherever necessary, we explain the underlying concepts and terms that are required for understanding the software. We're confident that these projects provide the practice you need to be able to create sophisticated artwork by the end of the very first project.

Contents

Walk-Through	iv
Projects at a Glance	vi
Getting Started	xii
The InDesign CC User Interface	1
Explore the InDesign Interface	1
Understanding the Application Frame	3
Customizing Keyboard Shortcuts and Menus	5
Explore the Arrangement of InDesign Panels	6
Identifying and Accessing Tools in InDesign	8
Create a Saved Workspace	11
Understanding the InDesign View Options	12
Explore the InDesign Document Views	13
Controlling Display Performance	16
Explore the Arrangement of Multiple Documents	19
Project 1	
Letterhead Design	23
Stage 1 Setting up the Workspace	25
Define a New Layout File	25
Understanding Document Presets	30
Create Ruler Guides	31
Stage 2 Creating Basic Page Elements	33
Create Basic Frames	33
The Control Panel in Depth	36
Create a Rounded Rectangle	38
Editing Object Corners	40
Clone, Align, and Distribute Multiple Objects	40
Aligning and Distributing Objects	43
Create a Compound Path	44
The Pathfinder Panel in Depth	45
Create and Transform Multiple Frames	46
Create a Simple Line	49
Create Bézier Curves	52
Understanding Anchor Points and Handles	54
Change Color Values	55
Creating Irregular Shapes with the Polygon Tool	55
Understanding Resolution	57
Stage 3 Placing External Images	58
Place an Adobe Illustrator File	58
Content Fitting Options	61
Place Images into Existing Frames	62

Stage 4 Creating and Formatting Basic Text	67
Create a Simple Text Frame	67
Selecting Text	69
More About Working with Fonts	70
Place an External Text File	72
Tips and Tricks for Working with Layout Elements	75
Stage 5 Printing InDesign Files	76
Print a Sample Proof	76
Project Review	80
Portfolio Builder Project	81

Project 2

Festival Poster **83**

Stage 1 Building Graphic Interest	85
Set up the Workspace	85
Color by Numbers	86
Define Color Swatches	87
Understanding Color Naming Conventions	88
Create the Poster Background	91
Working with Color Groups	91
Define and Apply a Gradient	94
Using the Gradient Tools	97
Create an Irregular Graphics Frame	98
Clipping Path Options	100
Create Visual Impact with Transparency	103
Understanding Blending Modes	107
More about InDesign Effects	109
Create a QR Code	110
Stage 2 Importing and Formatting Text	112
Control Text Threading	112
Define Manual Frame Breaks	115
Designing with Placeholder Text	117
Apply Character Formatting	118
Apply Paragraph Formatting	121
Stage 3 Graphics as Text and Text as Graphics	125
Place Inline Graphics	125
Applying Optical Margin Alignment	125
Understanding the Baseline Grid	127
Working with Anchored Objects	128
Create Type on a Path	129
Type on a Path Options	133
Using the Flattener Preview Panel	134

Stage 4 Outputting the File	134
Export a PDF File for Print	135
Resolution Options for PDF	137
Project Review	139
Portfolio Builder Project.	140

Project 3

Aerospace Newsletter 143

Stage 1 Working with Templates	145
Manage Missing Fonts	145
Working with Adobe Typekit	149
Replace Missing and Modified Graphics	152
Understanding the Links Panel	153
Edit Margin and Column Guides	155
Understanding Master Pages	157
Create a New File Based on the Template	158
Implement the Newsletter Template	160
Place a PDF File.	162
Place an InDesign File	165
Stage 2 Working with Styles	169
Apply Template Styles	169
Working with Microsoft Word Files	171
Manage Local Formatting Overrides	174
Edit a Paragraph to Span Columns	176
Control Automatic Text Frame Size	177
Edit Text Inset and Wrap Settings	179
Text Wrap Options.	180
Format Numbered and Bulleted Lists.	181
Stage 3 Working with Tables	185
Place a Microsoft Excel Table	185
Working with the Tables Panel	187
Format Cell Attributes	188
Manage a Table as an Anchored Character	191
Define Table Fills and Strokes	193
More about Working with Tables	195
Stage 4 Preflighting and Packaging the Job	197
Check Document Spelling.	197
Using Dynamic Spelling	202
Define a Preflight Profile	202
What's in a Preflight Profile?	205
Evaluate the Layout.	207
Create the Job Package	210
Project Review	213
Portfolio Builder Project.	214

Project 4

Museum Exhibits Booklet 217

Stage 1 Working with Master Pages	219
Create the Booklet File.	219
Understanding Master Page Icons.	220
Create Master Pages from Layout Pages	221
Import Master Pages	223
Understanding Relative Object Positioning	226
Edit the Default Master Page	227
Understanding the Gap Tool.	229
Add Common Elements to a Master Page Layout	231
Place Automatic Page Number Markers	235
Special Characters and White Space	235
Keyboard Shortcuts for Special Characters.	237
Stage 2 Controlling the Flow of Text	238
Import and Auto-Flow Client Text	238
Understanding the Primary Text Frame	241
Review and Replace Imported Styles	242
What's in a Paragraph Style?	244
Edit a Style Definition	245
Understanding Paragraph Rules	247
Control Page and Frame Breaks	248
Define Parent-Child Style Relationships	250
Control Widows and Orphans.	252
Understanding Paragraph Composition Options.	255
Overriding Automatic Hyphenation	257
Define Bullets and Numbering Options	259
Working with OpenType Attributes	261
Working with Alternate Glyphs.	262
Redefine Styles Based on Local Formatting Overrides	263
Make Manual Layout Adjustments	264
Place Images into Master Frames	266
Unify Spreads with Color	271
Working with Color Themes.	274
Stage 3 Outputting Variations of Files.	275
Create a Folding Dummy	275
Print a Booklet Proof	276
Create a PDF with Page Transitions.	279
Project Review	284
Portfolio Builder Project.	285

Project 5 **Ireland Travel Brochure 287**

Stage 1 Building a Folding Template	289
Create the Outside Master Pages	290
Add Slug Information and Fold Marks	294
Place Text Variables	296
Define a Custom Text Variable	297
Custom Text Variable Options	299
Create the Inside Master Pages	300
Save a Template	302
Understanding Pages Panel Options	305
Stage 2 Advanced Frame Options	306
Convert Text to Outlines	306
Control Object Stacking Order	308
Work with an InDesign Library	311
Working with CC Libraries	314
Edit the Basic Graphics Frame Style	317
What's in an Object Style?	319
Create a New Object Style	321
Import an Object Style	324
Stage 3 Advanced Text Formatting	326
Import and Flow Client-Supplied Text	326
Import InDesign Styles	329
Create a Custom Text Wrap	331
Create a Style for Pull Quotes	334
Nested Style Character Options	337
Control Tab Formatting	338
Understanding Nested Styles	339
Define Paragraph Shading	342
Create Variations with Conditional Text	343
Create Dynamic Captions	345
Clean and Finish the File	348
Export Variations as PDF Files	351
Project Review	354
Portfolio Builder Project	355

Project 6 **Digital Layout Variations 357**

Stage 1 Controlling Color for Output	359
Define Application Color Settings	362
Understanding Rendering Intents	363
Assign Color Settings to an Existing File	364
Assigning and Converting Color Profiles	365
Preview Separations	366
Enable Track Changes	368
Find and Change Text	369
The Find/Change Dialog Box in Depth	370
Find and Change Text Formatting Attributes	371
Entering Special Characters in Dialog Boxes	374
Find and Change Object Attributes	375
Review Tracked Changes	377
Export a Color-Managed PDF File	379
Soft Proofing to Custom Profiles	382
Stage 2 Creating Interactive PDF Elements	383
Define a Table of Contents	383
Define Hyperlinks	386
Create Text Form Fields	388
Create a Radio Button Form Field	389
Create a Combo Box Form Field	391
Create Check Box Form Fields	392
Create Form Control Buttons	393
Export an Interactive PDF	397
Stage 3 Exporting an HTML File	399
Anchor Graphics to Text	399
Define Articles	401
Tag Styles for Exporting	404
Export HTML	406
Stage 4 Exporting an EPUB File	410
Create Versions with Layers	411
Controlling Text Wrap on Different Layers	413
Create a Basic Animation	414
The Animation Panel in Depth	416
Define Object States	417
Create a Multi-State Text Frame	420
Create Buttons to Control the Animation	423
Export a Fixed-Layout EPUB	425
Understanding Options for Exporting EPUB Files	427
Using the Publish Online Service	429
Project Review	430
Portfolio Builder Project	431

Project 7

National Parks Info Pieces 433

Stage 1 Working with XML	435
Tag Frames for XML	435
Review Document Structure	438
Review XML Structure and Attributes	440
Options for Exporting XML	442
Place Unstructured XML Content	442
Import XML Options	444
Update Linked XML Data	447
Import Structured XML	449
Stage 2 Creating Alternate Layouts	454
Create a File for Digital Publishing	454
Use the Content Collector	455
Manage Linked Object Options	458
Defining Style Mapping Rules	462
Create an Interactive Overlay	463
Interactive Overlay Options	463
Define Liquid Page Rules	466
Understanding Column Options	468
Understanding Liquid Page Rules	470
Create an Alternate Layout	474
Project Review	479
Portfolio Builder Project	480

Project 8

Multi-Chapter Booklet 483

Stage 1 Combining Documents into Books	485
Build an InDesign Book	485
Add Book Chapters	486
Managing Book Chapters	488
Control Section and Page Numbering	489
Understanding Book Page Numbering	490
Section and Chapter Numbering in Depth	492
Synchronize Book Files	493
Smart Matching Style Groups	496
Stage 2 Building a Table of Contents	497
Define a Table of Contents Style	497
Build and Update a Table of Contents	501
Stage 3 Building an Index	503
Tag Basic and Reversed Index Topics	503
Add Multiple Page References	506
Changing Index Topic Sort Order	508
Add Page-Range References	509
Adding Cross-References in an Index	511
Add Multiple-Level References	512
Build the Book's Index	513
Options for Generating an Index	515
Stage 4 Exporting Book Files	516
Export PDF Files for Print and Digital Distribution	516
Stage 5 Merging Data into an InDesign Layout	519
Understanding The Data Source File	519
Create the Merged Document and Load the Source Data	520
Cleaning up Data	521
Complete the Merged Document	523
More about Working with Data Merge	525
Project Review	527
Portfolio Builder Project	528

Getting Started

PREREQUISITES

To use *The Professional Portfolio Series*, you should know how to use your mouse to point and click, as well as how to drag items around the screen. You should be able to resize and arrange windows on your desktop to maximize your available space. You should know how to access drop-down menus, and understand how check boxes and radio buttons work. It also doesn't hurt to have a good understanding of how your operating system organizes files and folders, and how to navigate your way around them. If you're familiar with these fundamental skills, then you know all that's necessary to use the Portfolio Series.

RESOURCE FILES

All of the files you need to complete the projects in this book — except, of course, the application files — are on the Student Files Web page at againsttheclock.com. See the inside back cover of this book for access information.

Each archive (ZIP) file is named according to the related project (e.g., **Letterhead_IDCC16_RF.zip**). At the beginning of each project, you must download the archive file for that project and expand it to access the resource files that you need to complete the exercises. Detailed instructions for this process are included in the Interface chapter.

Files required for the related Portfolio Builder exercises at the end of each project are also available on the Student Files page; these archives are also named by project (e.g., **Market_IDCC16_PB.zip**).

ATC FONTS

You must download and install the ATC fonts from the Student Files Web page to ensure that your exercises and projects will work as described in the book. You should replace older (pre-2013) ATC fonts with the ones on the Student Files Web page.

SOFTWARE VERSIONS

This book was written and tested using the June 2016 release of Adobe InDesign CC (v 11.4) software. You can find the specific version number in the Splash Screen that appears while your application is launching, or by choosing About InDesign in the InDesign CC menu (Macintosh) or Help menu (Windows).

Because Adobe has announced periodic upgrades rather than releasing new full versions, some features and functionality might have changed since publication. Please check the Errata section of the Against The Clock Web site for any significant issues that might have arisen from these periodic upgrades.

SYSTEM REQUIREMENTS

The Professional Portfolio Series was designed to work on both Macintosh or Windows computers; where differences exist from one platform to another, we include specific instructions relative to each platform. One issue that remains different from Macintosh to Windows is the use of different modifier keys (Control, Shift, etc.) to accomplish the same task. When we present key commands, we always follow the same Macintosh/Windows format — Macintosh keys are listed first, then a slash, followed by the Windows key commands.