

Contents

Introduction.....	3
Feedback.....	11
Downloading the sample files.....	11
Problem resolution	11
Typographical Conventions Used In This Book	12
First page of a session.....	17
Every lesson is presented on two facing pages.....	18
Learning by participation	19
Session One: Basic Skills.....	21
Session Objectives	21
Lesson 1-1: Start Excel and check your program version	22
Vista	23
Windows XP	23
Lesson 1-2: Maximize, minimize, re-size, move and close the Excel window	24
Lesson 1-3: Understand the Application and Workbook windows	26
Lesson 1-4: Open and navigate a workbook.....	28
Lesson 1-5: Save a workbook	30
Excel Workbook (the Open XML format).....	30
Excel Macro Enabled Workbook.....	31
Excel 97-2003 Workbook	31
Excel Binary Workbook.....	31
Lesson 1-6: Pin a document and understand file organization	32
Lesson 1-7: View, add, rename, delete and navigate worksheet tabs	34
Lesson 1-8: Use the Ribbon	36
Lesson 1-9: Understand Ribbon components	38
Normal button.....	38
Menu button	38
Split button	38
Check box.....	38
Command group.....	38
Dialog launcher	39
Drop down list	39
Drop down gallery.....	39
Rich menu	39
Lesson 1-10: Customize the Quick Access Toolbar and preview the printout.....	40
Lesson 1-11: Use the Mini Toolbar, Key Tips and keyboard shortcuts	42
Lesson 1-12: Understand views	44

Lesson 1-13: Use full screen view	46
Lesson 1-14: Use the help system	48
Session 1: Exercise	51
Session 1: Exercise answers.....	53
Session Two: Doing Useful Work with Excel	55
Session Objectives	55
Lesson 2-1: Enter text and numbers into a worksheet	56
Lesson 2-2: Create a new workbook and view two workbooks at the same time	58
Lesson 2-3: Use AutoSum to quickly calculate totals.....	60
Lesson 2-4: Select a range of cells and understand Smart Tags.....	62
Lesson 2-5: Enter data into a range and copy data across a range.....	64
Lesson 2-6: Select adjacent and non-adjacent rows and columns	66
Lesson 2-7: Select non-contiguous cell ranges and view summary information	68
Lesson 2-8: AutoSelect a range of cells	70
Lesson 2-9: Re-size rows and columns.....	72
Lesson 2-10: Use AutoSum to sum a non-contiguous range	74
Lesson 2-11: Use AutoSum to quickly calculate averages.....	76
Lesson 2-12: Create your own formulas	78
Lesson 2-13: Create functions using Formula AutoComplete	80
Lesson 2-14: Use AutoFill for text and numeric series.....	82
Lesson 2-15: Use AutoFill to adjust formulas	84
Lesson 2-16: Use AutoFill options	86
Lesson 2-17: Speed up your AutoFills and create a custom fill series	88
Lesson 2-18: Use the zoom control	90
Lesson 2-19: Print out a worksheet.....	92
Session 2: Exercise	95
Session 2: Exercise answers.....	97
Appendix A: Skills Covered in the follow-on Essential Skills Course.....	99
Essential skills course outline.....	100
Session 1 (a recap of the lessons in this basic skills course)	100
Session 2 (a recap of the lessons in this basic skills course)	100
Session 3 - Taking Your Skills To The Next Level	101
Session 4 - Making Your Worksheets Look Professional.....	101
Session 5 - Charts and Graphics.....	102
Session 6 - Multiple Worksheets and Workbooks	102
Session 7 - Printing Your Work	103
Appendix B: Skills Covered in the follow-on Expert Skills Course	105
Expert skills course outline.....	106
Index.....	111