

CONTENTS

FNSACC313 Perform financial calculations	1
Assessment for this Unit	3
What you need to complete this Unit	4
How to use this learning guide.....	4
Chapter 1: Basic financial calculations	5
Policies and procedures	5
Financial calculations.....	5
Using a calculator	6
Calculation techniques.....	8
Fractions	9
Decimals	10
Percentages.....	11
Chapter 2: Spreadsheets (Excel).....	14
Function of spreadsheets	14
Starting Excel.....	14
Exiting Excel	14
Startup screen	15
Excel screen	16
Opening a workbook	18
Rows, columns and cells	20
Moving around a worksheet.....	21
Closing a workbook	22
Entering cell contents	23
Changing column width	23
Basic formatting	24
Formulas.....	24
Saving a workbook file	26
Printing.....	27
Page Setup	27
Help	28
Creating simple straight line graphs in Excel	32
Chapter 3: Input data.....	35
Financial data sources.....	35
Common input errors	38
Checking data.....	39
Chapter 4: Recordkeeping	44
Filing	44
Chapter 5: Loans and debit interest	48
Basic loans	48
Simple interest	49
Compound interest	50
Chapter 6: Investing and credit interest.....	53
Calculating credit interest	53
Developing a compound interest spreadsheet	55
Chapter 7: Goods and services tax (GST).....	57
GST exclusive.....	57
GST calculations.....	58
Calculating GST liability.....	58

Chapter 8: Straight line depreciation	61
Straight line depreciation calculations	61
Chapter 9: Mark-ups and margins	64
Mark-up pricing	64
Margin pricing	65
Chapter 10: Break-even point	68
Calculating the break-even point.....	71
Chapter 11: Inflation	74
Calculating for the effect of inflation	74
Solutions	76
FNSACC323 Perform financial calculations supplement	79