



Microsoft Word and Excel 2016

Product Code: INF1747

ISBN: 978-1-925526-22-6

General Description This publication has been mapped to the *BSBITU306 - Design And Produce Business Documents* competency. It applies to individuals who may exercise discretion and judgement using appropriate theoretical knowledge of document design and production to provide technical advice and support to a team.

Learning Outcomes At the completion of this course you should be able to:

- understand the importance of establishing and using document standards
- work safely with your computer, consider your impact on the environment and manage files and folders efficiently
- understand the general features of Office 2016 and how to use them
- obtain help for **Word** whenever you need it
- work with the basic features of Word
- select and work with text in a document
- cut and copy information within and between documents
- check the spelling and grammar of a document
- use a range of font formatting techniques
- work effectively with features that affect the page layout of your document
- apply various page layout techniques
- insert headers and footers into a document
- create and apply styles
- work with tabs
- create and modify tables
- perform a mail merge from scratch
- customise mail merges
- save various kinds of documents
- create and work with a new workbook
- understand, create and work with formulas and functions
- use font formatting techniques
- apply borders to cells and ranges in a worksheet
- format rows and columns in a worksheet
- align the contents of cells in a number of ways
- understand and use the number formatting features in Excel
- print your workbook data
- apply a variety of page setup techniques
- create effective charts in Microsoft Excel
- create a range of common charts

Prerequisites

BSBITU306 Design And Produce Business Documents assumes some knowledge of both Microsoft Word 2016 and Microsoft Excel 2016, as well as fundamental skills in computer operations.

Topic Sheets

347 topics



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- Methodology
- Formats **Available**
- Companion **Products**

The InFocus series of publications have been written with one topic per page. Topic sheets either contain relevant reference information, or detailed step-by-step instructions designed on a real-world case study scenario. Publications can be used for instructor-led training, self-paced learning, or a combination of the two.

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This information sheet was produced on Wednesday, May 01, 2019 and was accurate at the time of printing. Watsonia Publishing reserves its right to alter the content of the above courseware without notice.



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The Characteristics of a Spreadsheet What a Spreadsheet Can Do **Understanding Workbooks** Using the Blank Workbook Template Typing Text **Typing Numbers Typing Dates** Understanding the Fill Handle **Typing Formulas** Easy Formulas Saving a New Workbook on Your Computer Checking the Spelling **Making Basic Changes** Printing a Worksheet Safely Closing a Workbook Challenge Exercise Challenge Exercise Sample

Formulas and Functions

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Creating Formulas That Add
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Growing and Shrinking Fonts
Making Cells Bold
Italicising Text
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Changing Font Colours
Changing Background Colours
Using the Format Painter
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Cell Alignment

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Challenge Exercise
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Number Formatting

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Page Setup

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Creating ChartsUnderstanding the Charting Process

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Using a Recommended Chart
Working With an Embedded Chart
Resizing a Chart
Repositioning a Chart
Printing an Embedded Chart
Creating a Chart Sheet
Changing the Chart Type
Changing the Chart Layout
Changing the Chart Style
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Deleting a Chart
Challenge Exercise
Challenge Exercise

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Creating a Line Chart
Creating a Pie Chart
Creating a Bar Chart
Creating an Area Chart
Creating a Scatter Chart
Understanding Other Chart Types
Challenge Exercise
Challenge Exercise Sample



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Unit Mapping

This unit describes the skills and knowledge required to design and produce various business documents and publications. It includes selecting and using a range of functions on a variety of computer applications.

	Performance Criteria	Location
1	Select and prepare	Location
_	resources	
1	Select and use	Chapter 1:
	appropriate technology	Document Standards
1	and software applications	
	to produce required	
	business documents	
1	Select layout and style of publication according to	Chapter 1: Document
2	information according to	Standards, Chapter
	organisational	19: Creating Business
	requirements	Documents
1	Ensure document design	Chapter 1:
	is consistent with	Document Standards
3	company and/or client	
	requirements, using basic	
<u> </u>	design principles	
1	Discuss and clarify format	Generally assumed
4	and style with person requesting	throughout
•	document/publication	
2	Design document	
2	Identify, open and	Generally assumed
	generate files and records	throughout, Chapter
1	according to task and	1: Document
	organisational	Standards, Chapter
	requirements	18: Saving Documents
2	Design document to	Chapter 1:
	ensure efficient entry of	Document
2	information and to	Standards, Chapter
	maximise the	5: Getting Started
	presentation and	With Word, Chapter
	appearance of	18: Saving
	information	Documents, Chapter 19: Creating Business
		Documents, Chapter
		20: Creating a New
		Workbook
2	Use a range of functions	Chapter 9: Text
	to ensure consistency of	Appearance, Chapter
3	design and layout	13: Styles
2	Operate input devices	Generally assumed
	within designated	throughout
3	requirements Produce document	
3	Produce document	



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	Performance Criteria	Location
3	Complete document	Generally assumed
	production within	throughout, Chapter
1	designated timelines	1: Document
	according to	Standards, Chapter
	organisational	5: Getting Started
	requirements	With Word, Chapter
		18: Saving
		Documents, Chapter
		19: Creating Business
		Documents, Chapter
		20: Creating a New
		Workbook
3	Check document	Chapter 11: Page
	produced to ensure it	Techniques, Chapter
2	meets task requirements	12: Headers and
	for style and layout	Footers, Chapter 13:
	, ,	Styles, Chapter 27:
		Printing, Chapter 28:
		Page Setup
3	Store document	Chapter 18: Saving
	appropriately and save	Documents
3	document to avoid loss of	
	data	
3	Use manuals, training	Chapter 4: Getting
	booklets and/or help-	Help
4	desks to overcome basic	'
	difficulties with	
	document design and	
	production	
4	Finalise document	
4	Proofread document for	Chapter 5: Getting
	readability, accuracy and	Started With Word,
1	consistency in language,	Chapter 20: Creating
	style and layout prior to	a New Workbook
	final output	
4	Make any modifications	Chapter 5: Getting
	to document to meet	Started With Word,
2	requirements	Chapter 1:
		Document
		Standards, Chapter
		20: Creating a New
		Workbook
4	Name and store	Chapter 18: Saving
	document in accordance	Documents
3	with organisational	
	requirements and exit	
	application without	
	data/loss damage	
4	Print and present	Chapter 5: Getting
	document according to	Started With Word,
	requirements	Chapter 28: Page
4		Cation Charatan 11.
4		Setup, Chapter 11:
4		Page Techniques,
4		
4		Page Techniques,



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