

INFOCUS COURSEWARE

Level Series

Microsoft Project 2010



Level 1

Order Code: INF1064 ISBN: 978-1-925121-79-7

*	General Description	The skills and knowledge acquired in this course are sufficient for the learner to be able to use <i>Microsoft Project 2010</i> to create a new project, enter and work with tasks and resources, create a schedule, and print effective project information.
*	Learning	At the completion of this course the learner should be able to:
	Outcomes	 start <i>Microsoft Project</i> and identify how it works explain some of the key concepts associated with project management enter tasks into a project file create relationships between tasks in a project understand and use resource assignment calculations assign resources to tasks using a number of different methods print various aspects of a project
*	Target Audience	This course is designed for people who need to know how to use <i>Microsoft Project 2010</i> to create projects and work with all elements associated with projects such as tasks and resources.
*	Prerequisites	This course assumes little or no knowledge of <i>Microsoft Project 2010</i> . However, it would be beneficial to have a general understanding of personal computers and the Windows operating system environment. Some knowledge of working with files and folders on a computer are necessary.
*	Pages/Duration	124 pages. Levels publications are based around a 1-day training program consisting of approximately 6 – 8 hours
*	Student Files	Many of the topics in this course require the learner to open an existing file with data in it. These files can be downloaded free of charge from our web site at <u>www.watsoniapublishing.com</u> . Simply follow the student files link on the home page. You will need the product code for this course which is <i>INF1064</i> .
*	Methodology	The <i>In Focus</i> 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.
*	Formats Available	A4 Black and White, A5 Black and White (quantity order only), A5 Full Colour (quantity order only), Electronic licence
	Need more? Here's a suggested	This title INF1064 Microsoft Project 2010 Level 1
		Then INF1065 Microsoft Project 2010 Level 2
	learning path based on this title	Then INF1066 Microsoft Project 2010 Level 3

* Duration relates to study time only and does not include assessment time. Duration should be used as a guide only. Actual duration will vary depending upon the skills, knowledge, and aptitude of the participants. This information sheet was produced on Friday, May 13, 2011 and was accurate at the time of printing. Watsonia Publishing reserves its right to alter the content of the above courseware without notice.



47 Greenaway Street Bulleen VIC 3105 Australia ABN 64 060 335 748 Phone: (+61) 3 9851 4000 Fax: (+61) 3 9851 4001 info@watsoniapublishing.com www.watsoniapublishing.com

Product Information



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Microsoft Project Basics

- ✓ How Microsoft Project Works
- ✓ Starting Microsoft Project
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- ✓ How Microsoft Project 2010 Works
- ✓ Using The Ribbon
- ✓ Understanding The Backstage
- View
- ✓ The Project Work Area
- ✓ Working With Views
- ✓ Working With Split Screens
- ✓ Understanding Sheet Views
- ✓ Working With Tables
- ✓ Gantt Chart View
- ✓ Working The Gantt Chart View
- ✓ Working With The QAT
- ✓ Working With Files
- ✓ Exiting From Microsoft Project

Project Management

- ✓ Tasks And Resources
- The Importance Of Planning
- ✓ Project Management Tools
- ✓ Using A Computer For Project Management

Creating A New Project

- ✓ Steps In Creating A Project
- Understanding Your Project
- ✓ Creating A New Project File
- ✓ Understanding The Calendar
- Options
- Changing The Calendar Options
 Working With Calendars
- ✓ Modifying The Standard Calendar

47 Greenaway Street

ABN 64 060 335 748

Bulleen VIC 3105

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AUSTRALIAN MADE

- Entering Public Holidays
- ✓ Creating A New Calendar
- ✓ Setting Up Project Information
- ✓ Entering File Properties

➤ Creating Tasks

- ✓ Understanding Tasks
- Understanding Scheduling Icons
- 1 The Rostadium Case Study Tasks
- ✓ Reviewing The Project
- ✓ Entering Tasks
- ✓ Creating Summary Tasks
- ✓ Assignment Creating Summary
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- ✓ Working In A Sheet View
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- Critical Path And Project Slack
- ✓ Viewing The Critical Path
- Examining Task Slack
- ✓ Understanding Lag Time
- ✓ Entering Lag Time
- ✓ Understanding Lead Time
- ✓ Entering Lead Time

Resourcing A Project

- ✓ Understanding Resources
- ✓ Entering Work Resources
- ✓ Entering Material Resources
- ✓ Entering Cost Resources
- ✓ Assigning Calendars To Resources ✓ Understanding Resource
- Availability
- Adjusting Resource Availability
- Changing The Unit Display

Phone: (+61) 3 9851 4000

info@watsoniapublishing.com

www.watsoniapublishing.com

Fax: (+61) 3 9851 4001

Resourcing Concepts

- Resource Assignment Calculations
- Task Types And Work Effort
- ✓ Creating A Simple Assignment
- ✓ Working With Fixed Unit Tasks
- ✓ Working With Fixed Duration Tasks ✓ Making Multiple Assignments
- ✓ Adding Additional Resources
- ✓ Adding More Of The Same Resource
- ✓ More Resources In Multiple Assignments
- Understanding Effort Driven Scheduling
- Working With Non Effort Driven Tasks
- ✓ Working With Effort Driven Tasks

✓ Simple Resource Assignments

Specifying Resource Usage

✓ Assigning Specific Work Times

✓ Assigning Resources In Task

The Case Study Resources

✓ Printing Tasks For Resources

✓ Printing Resources For Tasks

Product Information

Printing A Gantt Chart

✓ Printing Sheet Views

Concluding Remarks

✓ Assigning Resources In A Sheet

✓ Assigning Resources You Do Not

Contouring Work Hours

Work Times For Multiple

✓ Problem Assignments

Assignments

Information

Have

> Printing

Assigning Part Time Resources

Understanding Work Contouring

Assigning Resources