

# MS PROJECT LEVEL 3



**Computer Smart Training Centre**

SOFTWARE TRAINING SPECIALISTS

**Learning Outcomes:** Level 3 aims to take the learner to more advanced levels of Microsoft Project. It covers a diverse range of topics including working simultaneously on multiple projects, sharing resources between several projects, downsizing very large projects, using templates, and automating operations with VBA.

**Course Pre-Requisites:** This course assumes a good understanding of creating projects, scheduling, and over allocation problem-solving. It is also necessary to have a general understanding of personal computers and the Windows operating system environment especially in regards to file management and file handling.

## Custom Fields

- Understanding Custom Fields
- Creating Custom Fields
- Inserting Custom Fields
- Creating a Formula in a Custom Field
- Modifying a Formula
- Testing a Formula
- Understanding Graphical Indicator Custom Fields
- Creating Graphical Indicator Custom Fields
- Creating a Lookup Custom Field
- Creating an Outline Code Mask
- Entering Lookup Table Values
- Using a Lookup Table

## WBS Codes

- Understanding WBS Codes
- Creating WBS Codes
- Altering Tasks With Custom WBS Codes
- Renumbering WBS Codes
- Editing Custom WBS Codes

## Custom Views

- Preparing for the Custom View
- Creating a Custom Filter for the View
- Creating a Custom Group for the View
- Creating a Custom Table for the View
- Creating the Custom View
- Removing a Custom View and Its Components

## Graphical Reports

- Understanding Graphical Reports
- How Graphical Reports Work
- Running a Report
- Formatting Chart Objects
- Manipulating Report Data
- Filtering Report Data
- Cloning an Existing Report
- Creating a New Report
- Enhancing Report Appearance
- Making Reports Global
- Removing Unwanted Reports

## Visual Reports

- Understanding Visual Reports
- Understanding Excel Visual Reports
- Creating a Visual Report From a Template
- Choosing Fields to Display in a Visual Report
- Changing the X Axis Categories
- Filtering a Visual Report
- Formatting a Visual Report
- Saving a Visual Report as a Template
- Using a Custom Visual Report Template

## Project Templates

- Understanding Project Templates
- Examining the Templates
- Saving a Project as a Template
- Using a Custom Project Template
- Specifying the Personal Templates Folder
- Using the Personal Template Folder
- Modifying a Template
- Understanding the Global Template
- Organising the Global Template
- Applying a Newly Organised Item
- Removing Items From the Global Template

Computer Smart Training Centre

Phone: 0418 184 956

Email: [contactus@computersmart.com.au](mailto:contactus@computersmart.com.au) Web: [www.computersmart.com.au](http://www.computersmart.com.au)

# MS PROJECT LEVEL 3

## Linking and Combining Projects

- Understanding Linked Projects
- Combining Projects
- Viewing a Combined Project
- Printing From a Combined Project
- Setting a Combined Project Start Date
- Changing Data in a Combined Project
- Saving and Closing a Combined Project
- Using Only the Combined Project File
- Using Only Subproject Files
- Inserting Subprojects
- Breaking Subproject Links
- Creating a Read Only Subproject
- Inserting Task Links
- Creating a Summary Milestone

## Shared Resources

- Understanding Resource Sharing
- Creating a Common Resource Pool
- Linking to an External Pool
- Linking a New Project File to the Pool
- Assigning Resources From the Pool
- Working With Shared Resources
- Checking for Resource Links
- Managing Shared Resources
- Opening Shared Resource Projects
- Opening the Resource Pool Only
- Assembling a Resource Master
- Working With a Resource Master

## Downsizing Larger Projects

- Understanding Project Downsizing
- Creating the Resource File
- Creating Smaller Projects
- Linking Subprojects to Resources
- Preparing for the Master Project
- Creating the Downsized Master File
- Setting Project Links
- Finalising the Master

## Other Applications

- Understanding Working With Applications
- Copying a Gantt Chart Image
- Copying Table Data
- Copying to Microsoft Excel
- Linking to Microsoft Excel
- Exporting to Microsoft Excel
- Exporting to Excel Using a Map
- Importing Data From Excel

## Working Collaboratively

- Understanding Collaboration Options
- Adding a Contact as a Resource
- Working With a Contact Resource
- Syncing Tasks With SharePoint
- Working With a Synced Task List

## Microsoft Project VBA

- Understanding Project VBA
- Accessing the Developer Tab
- Recording a Macro
- Running a Macro
- Editing a Macro
- Running an Edited Macro
- Localising a Macro
- Running a Localised Macro