

Microsoft Project 2013 Level 2 Training

Overview:

Microsoft Project 2013 – Level 2 is designed for existing users of Microsoft Project who wish to extend their skills and knowledge beyond the creation of simple projects.

Learning Outcomes:

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

- use various techniques for leveling over allocation of resources
- assign material resources in a project
- assign and track costs within a project
- · apply constraints and deadlines to tasks in a project
- · track the progress of a project
- work more productively with project views
- work with tables in *Microsoft Project*
- · work with some of the features that allow you to control your data
- · format projects to make them more appealing and relevant
- print data from Gantt Charts in a variety of ways and presentations

Prerequisites:

Microsoft Project 2013 - Level 2 assumes that the learner can create basic and simple projects using Microsoft Project. It would also be beneficial for the learner to have a general understanding of personal computers and the windows operating system environment.

Duration:

1 Day

Courseware:

High quality learning materials are available for purchase by participants.



Microsoft Project 2013 Level 2 Training

Resource Leveling

- Understanding Resource Leveling
- Creating Resource Chaos
- Tracking Down Over Allocations
- · Checking Resource Usage
- Creating An Over Allocation Report
- Fix 1 Changing Work Effort
- · Understanding Overtime
- Fix 2 Assigning Overtime
- Fix 3 Hiring Contract Labour
- Fix 4 Switching Work Assignments
- Fix 5 Rescheduling Tasks

Assigning Materials

- Assigning Fixed Material Consumption
- · Contouring Materials Usage
- · Adding More Material Assignments
- · Assigning Variable Usage Material
- · Adding To A Material Assignment
- Checking Work For Materials

Costs

- Understanding Project Costs
- Reviewing Current Costs
- · Entering Variable Costs
- Case Study Variable Costs
- Assigning Daily Costs
- Assigning Per Usage Costs
- Assigning Fixed Costs
- Assigning Material Costs
- · Using Another Cost Table
- Applying a Different Cost Table
- · Changing Rates During a Project
- Assigning Cost Resources
- · Viewing Project Costs

Constraints And Deadlines

- Understanding Constraints And Deadlines
- Reviewing Our Project
- Adding A Constraint
- Using Elapsed Time
- · Rescheduling Tasks
- Creating A Deadline

Project Tracking

- · Creating A Baseline
- · Automatically Updating Tasks
- Manually Updating Tasks
- · Entering Delayed Tasks
- Tracking Actuals On A Gantt Chart
- · Using The Tracking Box
- Viewing Task Slippage

Project Views

- · Understanding Project Views
- Working With the Standard Views
- · Creating Split Views
- · Creating a Custom View
- · Creating a Custom Combination View
- Using Custom Views
- Customising the View Menus
- Saving an Existing View
- · Deleting Unwanted Views
- · Keeping New Views Local

Tables

- Exploring Tables
- · Creating a New Table
- Adding Fields Using Add New Column
- · Adding Fields Using Insert Column
- Adding Simple Custom Fields
- Formatting Table Fields
- · Creating a Simple Lookup Table
- Using a Custom Table
- Using a Hyperlink Field

Controlling Project Data

- Understanding the Data Tools
- · Basic Data Highlighting
- · Highlighting Date Ranges
- · Highlighting a Range of Tasks
- Highlighting Tasks With Specific Resources
- · More Highlight Filters
- Applying Filters
- Creating a Custom Filter
- Using a Custom Filter
- · Editing Existing Filters
- Deleting an Unwanted Filter
- · Grouping Tasks
- Using AutoFilters



Formatting Projects

- · Understanding the Timescale
- Changing Time Periods
- · Showing Tiers
- Modifying Specific Tiers Formatting for Non-Working Time
- Changing Text Styles
- · Working With Gridlines
- Displaying Progress Lines
- Working With Progress Lines
- · Changing the Layout
- Understanding Gantt Chart Bars
- Changing Gantt Chart Styles

- · Changing Bar Text
- Formatting Selected Bars
- Changing Bar Styles

Printing Gantt Charts

- Placing Printing Commands on the Ribbon
- Using Print Preview
- Setting Page Breaks
- · Printing Specific Dates and Pages
- Printing Headers
- Printing Footers
- · Working With the Legend
- Getting the Right Report Fit
- Exporting to PDF