

# Microsoft Project - Intermediate

# **Detailed Content**

## **Resource Levelling**

Understanding Resource Levelling 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