



### Contents

- 1. Microsoft Project Basics**
  - ✓ Overview Of Microsoft Project
  - ✓ Starting Microsoft Project
  - ✓ The Microsoft Project Screen
  - ✓ Working With Views
  - ✓ Working With Combination Views
  - ✓ Working With Tables
  - ✓ Working With The Gantt Chart View
  - ✓ Understanding Microsoft Project Menus
  - ✓ Understanding Toolbars
  - ✓ Working With Existing Project Files
  - ✓ Exiting From Microsoft Project
- 2. Creating A New Project**
  - ✓ New Project Overview
  - ✓ Understanding Your Project
  - ✓ Creating A New Project
  - ✓ Saving A New Project File
  - ✓ Changing Time Unit Options
  - ✓ Pitfalls In Changing Options
  - ✓ Understanding Working Time In Project
  - ✓ Understanding Calendars In Project
  - ✓ Modifying The Standard Calendar
  - ✓ Specifying Holidays
  - ✓ Creating A New Calendar
  - ✓ Specifying Project Summary Information
  - ✓ Specifying Project File Properties
- 3. Project Management**
  - ✓ What Is A Project?
  - ✓ Tasks And Resources
  - ✓ The Importance Of Planning
  - ✓ Steps In Project Management
  - ✓ Project Management Tools
  - ✓ Using A Computer
- 4. Creating Tasks**
  - ✓ Overview Of Creating Tasks
  - ✓ Reviewing A Project
  - ✓ Entering Tasks
  - ✓ Creating Summary Tasks
  - ✓ Moving About A Sheet
  - ✓ Working With Summary Tasks
- 5. Task Durations**
  - ✓ Task Duration Overview
  - ✓ Entering Task Durations
  - ✓ Displaying Critical Tasks
  - ✓ Checking Project Status
  - ✓ Understanding Project Slack
  - ✓ Entering Milestones
- 6. Creating Relationships**
  - ✓ Overview Of Creating Relationships
  - ✓ Catching Up With The Case Study
  - ✓ Linking Tasks
  - ✓ Creating Relationships Using Task Entry
  - ✓ Using Task Information For Relationships
  - ✓ Creating Relationships In A Sheet View
  - ✓ Staying On Schedule Using Relationships
  - ✓ Entering Lag Time
  - ✓ Entering Lead Time
- 7. Resourcing A Project**
  - ✓ Overview Of Resourcing
  - ✓ Creating A Resource Pool
  - ✓ Entering Materials
  - ✓ Assigning Calendars To Resources
  - ✓ Adjusting Resource Information
  - ✓ Changing The Unit Display
- 8. Assignment Concepts**
  - ✓ The Advantages Of Microsoft Project
  - ✓ The Disadvantages Of Microsoft Project
  - ✓ Understanding Resource Assignment
  - ✓ Project's Calculation Methodologies
  - ✓ Understanding Effort
  - ✓ Creating Simple Assignments
  - ✓ Understanding Task Types
  - ✓ Working With Fixed Unit Assignments
  - ✓ Working With Fixed Duration Assignments
  - ✓ Working With Fixed Work Assignments
  - ✓ Working With The Driver Resource
  - ✓ Understanding Effort Driven Resourcing
  - ✓ Disabling Effort Driven Resourcing
- 9. Assigning Resources**
  - ✓ Overview Of Assigning Resources
  - ✓ Assigning Resources Using Task Entry View
  - ✓ Assigning Part Time Resources
  - ✓ Contouring Resource Usage
  - ✓ Assigning Specific Work Times
  - ✓ Problem Assignments
  - ✓ Assigning Resources Through Task Information
  - ✓ Assigning Resources Through A Sheet
  - ✓ Assigning Resources That You Don't Have
- 10. Resource Levelling**
  - ✓ Resource Levelling Overview
  - ✓ Creating Resource Chaos
  - ✓ Tracking Down Overallocations
  - ✓ Fix 1: Changing Work Effort
  - ✓ Fix 2: Assigning Overtime
  - ✓ Fix 3: Hiring Contract Labour



## Detailed Course outline - Needs analysis

- ✓ Fix 4: Switching Work Assignments
- ✓ Fix 5: Rescheduling Tasks
- 11. Assigning Materials**
  - ✓ Overview Of Assigning Materials
  - ✓ Assigning Fixed Material Consumption
  - ✓ Contouring Materials Usage
  - ✓ Adding More Material Resources
  - ✓ Assigning Variable Usage Materials
  - ✓ Adding To A Material Assignment
  - ✓ Checking Material Quantities
- 12. Costs**
  - ✓ Costing Overview
  - ✓ Reviewing The Current Cost Status
  - ✓ Variable Resource Costs
  - ✓ Assigning Daily Costs For Equipment Hire
  - ✓ Assigning Fixed Costs To A Resource
  - ✓ Assigning Fixed Costs To A Task
  - ✓ Assigning Material Costs
  - ✓ Using Multiple Cost Tables
  - ✓ Changing Resources Rates During A Project
  - ✓ Viewing Project Costs
- 13. Constraints & Deadlines**
  - ✓ Overview Of Constraints & Deadlines
  - ✓ Reviewing Our Project
  - ✓ Adding A Constraint
  - ✓ Using Elapsed Time To Resolve Conflicts
  - ✓ Creating A Deadline
- 14. Project Monitoring**
  - ✓ Overview Of Project Monitoring
  - ✓ Creating A Baseline
  - ✓ Getting Microsoft Project To Update Progress
  - ✓ Manually Updating Task Progress
  - ✓ Entering Delayed Tasks
- ✓ Tracking Actuals On A Gantt Chart
- ✓ Using The Tracking Box
- ✓ Viewing Task Slippage
- ✓ Project Monitoring Quick Reference
- 15. Printing**
  - ✓ Overview Of Printing
  - ✓ Printing A Gantt Chart
  - ✓ Printing Sheet Views
  - ✓ Printing Jobs Lists
  - ✓ Printing Resources Lists
  - ✓ Printing Quick Reference.
- 16. Multiple Files**
  - ✓ Multiple Files Overview
  - ✓ Working With Multiple Files
  - ✓ Creating A Workspace
  - ✓ Using A Workspace File
  - ✓ Hiding Files
  - ✓ Unhiding Files
  - ✓ Multiple Files Quick Reference
- 17. Linked Projects**
  - ✓ Linked Projects Overview
  - ✓ Combining Multiple Projects
  - ✓ Using A Combined Project
  - ✓ Changing Data In A Combined Project
  - ✓ Saving A Combined Project
  - ✓ Opening A Combined Project
  - ✓ Inserting Projects
  - ✓ Breaking Project Links
  - ✓ Creating A Read-Only Sub-Project
  - ✓ Inserting Task Links
  - ✓ Linked Projects Quick Reference
- 18. Shared Resources**
  - ✓ Shared Resources Overview
  - ✓ Creating A Common Resource Pool

Duration 2 Days