

Introduction to Project Management Training

Module 1: Introduction to Project Management

- · Benefits and value of project management
- Communication as the key to project success
- Defining a project
- · Defining projects, programmes, and portfolio management
- · The project management process
- · The phases of project management

Activity: The Way Many Projects Start - Chaos

Module 2: Initiating a Project

- · Defining the initiation phase
- Linking strategic value to the project
- Business case overview
- · Issue tracking
- Assumptions
- Defining the objective of a project
- Creating the objective statement (the Five "W" questions)
- Translating the statement into deliverables

Activity: Building an Objective Statement and Deliverables List

- · Project Charters and other initiating activities
- Strategic considerations



Module 3: Planning the Project

What a project plan is

- · The narrative planning document
- · Outline of content

Stakeholders

- · Defining stakeholders
- How they contribute to the development of a project plan
- Stakeholder analysis
- Stakeholder engagement plan
- Stakeholder communication plan

Creating the Work Breakdown Structure (WBS)

- Defining the WBS
- · How the WBS is developed

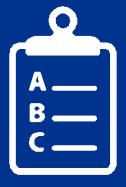
Activity: Build the WBS for Class Project

Creating the Project Schedule

- Identify activities
- · Estimate activities
- Do Now Activity: Determine Duration of Project Activities
- · Sequencing activities

Activity: Sequence Project Activities (create network diagram)

- Resourcing the schedule (Identify, Allocate, Optimise)
- Finalise schedule (Determine project duration, Understand Critical Path, Refining the project to meet objectives and constraints)





Module 4: Project Risk Management

- Define risk management
- · Risk identification
- · Analyse probability and impacts
- · Risk registers
- Plan risk responses

Activity: Develop Risk Register for Class Project

- Contingency plans
- Early warning signs

Module 5: Baselining the Plan

Change control

- · Process defined
- Scaling process to fit the project

Project team guidelines

- · Status meetings
- Schedule updates
- · Issue and risk tracking and reporting

Other considerations

- Quality management plan
- Project procurement plan
- Getting approval to execute a plan

Activity: Team Review of Completed Project Plan





Module 6: Executing the Plan

- Defining executing/monitoring and controlling processes
- The management processes
- How to monitor and control key plan elements
- Project status reports
- Analysing data against a baseline to determine progress
- Taking corrective action to meet project constraints

Activity: Review Project Status Report and Schedule

Module 7: Project Closure

- Determining if a project is ready to close
- Transfer of project deliverable(s) to operational control
- · Determining if project objectives and business value have been attained
- Conducting lessons-learned review
- Appropriate celebrations
- Building project management capabilities in organisations

Activity: Course Review and Communication of Learnings

