

# Project Management - A Guide to the Project Management Body of Knowledge (PMBOK Guide) Foundations

Price \$599.00 Duration 1 Day

**Delivery Methods** VILT, Private Group

This course introduces participants to the best practices of project management, as found in the Guide to the Project Management Body of Knowledge (PMBOK®) Sixth Edition. The PMBOK® Guide is authored and maintained by the Project Management Institute, a non-profit organization that collects and disseminates project management principles and practices found to improve the performance of projects and the organizations that run them. Participants will apply all course principles to a case study taken directly from their work environment. NOTE: This course will earn you 7 PDUs.

## Agenda

## 1 - PROJECT MANAGEMENT INTRODUCTION

- Project Management Introduction Overview
- Defining Projects
- The Importance of Project Management
- Project, Program, Portfolio and Operations Management

#### 2 - THE ENVIRONMENT IN WHICH PROJECTS OPERATE

- The Environment in Which Projects Operate Overview
- Project Management Office

### 3 - THE ROLE OF THE PROJECT MANAGER

- The Role of the Project Manager Overview
- Project Management Competencies
- Levels of Skills Capability
- Comparison of Leadership and Management

### 4 - INITIATING PROCESSES





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- Initiating Process Group Overview
- Develop Project Charter
- Identify Stakeholders

### 5 - PLANNING PROCESSES

- Planning Process Group Overview
- Section A: Management Plans
- Develop Project Management Plan
- Plan Communications Management
- Plan Procurement Management
- Plan Stakeholder Engagement
- Section B: Scope, Schedule, and Cost Processes
- Collect Requirements
- Define Scope
- Create WBS
- Define Activities
- Sequence Activities
- Estimate Activity Resources
- Estimate Activity Durations
- Develop Schedule
- Estimate Costs
- Section C: Risk Processes
- Identify Risks
- Perform Qualitative Risk Analysis
- Plan Risk Responses

### 6 - EXECUTING PROCESSES

- Executing Processes Overview
- Direct and Manage Project Work
- Manage Project Knowledge
- Develop Team

## 7 - MONITORING AND CONTROLLING PROCESSES

- Monitoring and Controlling Process Group Overview
- Monitor and Control Project Work
- Perform Integrated Change Control
- Validate Scope
- Control Scope
- Control Schedule
- Control Costs

# 8 - CLOSING PROCESSES

Closing Process Group Overview







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■ Close Project or Phase

