

Course Outline

1st. Session

Introduction

- Purpose of the PMBOK® Guide
- What is a Project?
- What is Project Management?
- Relationships Among Portfolio Management, Program Management, Project Management, and Organizational Project Management
- Relationship Between Project Management, Operations Management, and Organizational Strategy
- Business Value
- Role of the Project Manager
- Project Management Body of Knowledge
- Q & A

2nd. Session

Organizational Influences and Project Life Cycle

- Organizational Influences on Project Management
- Project Stakeholders and Governance
- Project Team
- Project Life Cycle
- Project Management Processes
- Common Project Management Process Interactions
- Project Management Process Groups
- Project Information
- Role of the Knowledge Areas
- Q & A

3rd. Session

Initiating Process Group

- The Role of Project Manager
- Develop Project Charter
- Identify Stakeholders
- Workshop
- Q&A

4th. Session

Planning Process Group

- Develop Project Management Plan
- Plan Scope Management
- Collect Requirements
- Define Scope
- Create WBS
- Plan Schedule Management
- Define Activities
- Sequence Activities
- Workshop
- Q & A

5th. Session

Planning Process Group

- Estimate Activity Resources
- Estimate Activity Durations
- Develop Schedule
- Workshop
- Plan Cost Management
- Estimate Costs
- Determine Budget
- Workshop
- Q&A

6th. Session

Planning Process Group

- Plan Cost Management
- Estimate Costs
- Determine Budget
- Plan Quality Management
- Plan Resource Management
- Activity Resources
- Plan Communications Management
- Plan Risk Management
- Identify Risks
- Workshop
- Q&A

7th. Session

Planning Process Group

- Perform Qualitative Risk Analysis
- Perform Quantitative Risk Analysis
- Plan Risk Responses
- Plan Procurement Management
- Plan Stakeholder Engagement
- Workshop
- Q&A

8th. Session

Executing Process Group

- Direct and Manage Project Work
- Manage Project Knowledge
- Perform Quality
- Acquire Resources
- Develop Team

- Manage Team
- Manage Communications
- Conduct Procurements
- Manage Stakeholder Engagement
- Implement Risk Responses
- Workshop
- Q&A

9th. Session

Monitoring and Controlling Process Group

- Monitor and Control Project Work
- Perform Integrated Change Control
- Validate Scope
- Control Scope
- Control Schedule
- Control Costs
- Control Quality
- Control Resources
- Workshop
- Q&A

10th. Session

Monitoring and Controlling Process Group

- Control Communications
- Monitor Risks
- Control Procurements
- Monitor Stakeholder Engagement
- Closing Process Group
- Close Project or Phase
- Tips and Tricks to pass the PMP Exam
- Q&