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# PMPÃ,® Certification Training

Course#:PM-01 Duration:8 Days Price:200.00

# **Course Description**

35 Hours of Live Instructor-Led Sessions

Personalized guidance by renowned global trainers, certified by PMI

Earn 35 PDUs on Course Completion

Get the mandatory 35 PDUs certificate to be eligible for PMP certification.

6 Mock Exams with 1,200+ Practice Test Questions

Comprehensive exam prep support with full-length mock exams featuring 1200 practice questions, discussion forums, exam simulation and more.

**Exam Application Framework Assistance** 

Get expert assistance with PMI registration, PMI membership and review of PMI application.

**Certification Journey Support** 

From enrolling for exams to solving your doubts post-workshop, weve got your back. Learn from expert practitioners and pass the exam in your first attempt.

Our goal is to have you pass the exam the first time. You have our commitment and guidance all along the way. TC apply.

# **Objectives**

### **Audience**

# **Prerequisites**

A 4-year degree with 4,500 hours of experience leading and directing projects OR a secondary degree with 7,500 hours of experience leading and directing projects

35 hours of formal project management education

#### Content

1. An introduction to PMP Certification Course

What is PMI PMBOK Guide?
Evolution of the Project Management Institute
Certifications offered by the PMI
PMI contact resources
What is PMP?
Prerequisites for the PMP Exam
PMP Exam Syllabus
How is the PMP Exam Structured?

2. Project Management Framework

Definition of a Project
What is Project Management?
What is Operations Management?

What is Program Management?

What is Portfolio Management?

Project Management Office (PMO)

Portfolio, Program, Project A High Level View

Mission, Vision, Goal, Strategy, Objective and Tactic

Organizational Strategy

Projects Link with Organizational Strategy

Strategic Alignment of Projects

**Business Benefits** 

Benefits Realization

**Business Value** 

Constraints

Organizational Systems

**Enterprise Environmental Factors** 

Organizational Process Assets

Project Life Cycle vs. Product Life Cycle

Role of a Project Manager

## 3. Project Management Processes

Project Life Cycle Overview

Project Life Cycle vs. Project Management process

Stakeholders

**Key Stakeholders** 

Process Groups and Knowledge Areas

Inputs/outputs of the 49 Project Management processes

Organizational influences on Project Management

#### 4. Project Integration Management

What is Project Integration Management? Role of project team

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Role of project sponsor

Project selection methods

Project charter and role of project manager in charter development

Lessons learned for continuous improvement

Project Integration Management Knowledge Area Processes

### 5. Project Scope Management

What is Project Scope Management?

Product Scope vs. Project Scope

Project Scope Management Knowledge Area Processes

#### 6. Project Schedule Management

What is Project Schedule?
What is Project Schedule?
Gantt Charts
Network Diagram
Estimation
Schedule Network Analysis Techniques
PERT, PERT Analysis, Critical Path Method and Schedule Compression
Project Schedule Management Knowledge Area Processes

### 7. Project Cost Management

What is Project Cost Management?

Differentiate between Cost Estimating and Cost Budgeting
Key Terminology in Project Cost Management
Earned Value Technique

### 8. Project Quality Management

What is Quality?
What is Quality Management?
Cost of Quality
Seven Basic Tools of Quality
Project Quality Management Knowledge Area Processes

#### 9. Project Resource Management

What is Resource Management?
Roles and Responsibilities of the Project Sponsor
Functional Manager vs. Project Manager
Conflict Management
Motivation Theory
Project Resource Management Knowledge Area Processes

#### 10. Project Communications Management

What is Communication?
Communication Methods, Technology and Channels
Basic Communication Model
Key Terminology in Project Communication Management
Project Communication Management Knowledge Area Processes

#### 11. Project Risk Management

What is Risk?
Project Management Risks
How is Risk EMV calculated?
Risk Classification
Decision Tree Analysis
Risk Reserve Contingency Reserve
Key Terminology in Project Risk Management
Project Risk Management Knowledge Area processes

#### 12. Project Procurement Management

What is a Contract?

Different Types of Contracts

Advantages and Disadvantages of contract types

Key Terminology in Project Procurement Management

Project Procurement Management Knowledge Area Processes

#### 13. Project Stakeholder Management

Who is a Stakeholder?
Stakeholder Register
Various Analytical Techniques for Stakeholder Analysis
Managing stakeholder engagement and relationship
Key Terminology in Project Stakeholder Management
Project Stakeholder Management Knowledge Area Processes

#### 14. Ethics Professional Conduct

PMIs Code of Ethics and Professional Conduct Vision and purpose of the Code To whom does the Code apply? Structure of the Code Aspirational and Mandatory Conduct Responsibility and Ethics Complaints Description of Respect, Fairness and Honesty

# 15. PMP Examination Tips and Tricks

PMP - Example Questions Formats
PMP - Tricky Test Questions

Exam Tips and Tricks