

Initiating

**PROJECT
MANAGEMENT**

Executing

Planning

Human
resources

Controlling

Quality

**Certified Project Management Professional:
The PMP Certification Exam Preparation**

Risks

Course Description

- This course is intended for candidates undertaking the Project Management Institute (PMI)® Project Management Professional (PMP)® examination based on the fifth edition of the Project Management Body of Knowledge (Poko). The designation title PMP® is an internationally accepted recognition of the project management knowledge and professionalism of the successful candidate. In ever-increasing numbers, organizations are turning to project management to help them gain a competitive advantage.

Course Objective:

The PMP® course helps in:

- Building confidence to immediately take the PMP® examination upon the conclusion of the course.
- Providing tips to delegates to answer difficult multiple-choice questions.
- Creating a study technique and setting up a network of learners or group study.

Organizational Impact:

The PMP® course helps organizations to benefit from:

- Excelling in project management practice and increasing organizational maturity
- Equipping employees in refining abilities for project leadership and management
- Gaining confidence from customers by having project professionals having a world-renown professional certification in project management

Personal Impact:

- Becoming an expert in project management practice
- Gaining confidence and professional insights needed for a project management career.
- Applying best practices that apply to diverse projects in multiple industries.
- Obtaining a world-renown professional certification in project management
- Passing the PMP® examination could boost the earning potential by developing project management skills.
- Project management experience can open the doors to rapid promotion.

The Training Course will highlight:

- The course is developed and facilitated by a professional subject expert with extensive industrial experience and academic background.
- The course's emphasis is on providing practical skills in rationalizing proper managerial actions, as in the case of typical PMP® examination multiple-choice questions.
- Get to interact with other delegates and build a learning network for industrial experience and for the PMP® examination.
- Understanding the behavioral and ethical aspects of professional project managers to exercise proper judgment in the decision-making process.
- Discussions of case studies and exercises emphasizing the learning across the five process groups and the professional responsibility domain.

Course Methods:

- The Facilitator through presentations will give the participants help and guidance during the pre-examination process and the sessions are challenging and practical using simulated test questions and answers where learning comes with a test of fifteen key and very challenging questions upon the completion of each module. Separate web-based testing is available to allow candidates to practice more questions, and at their pace.

Course outline

Day 1

MODULE 1: Framework

- The PMP® certification process to become a PMP®
- Define processes, methodologies, and concepts within the ten knowledge areas.
- Define key terms.
- Describe the application of principles and techniques to manage projects.
- Personal expectations correlated to learning objectives.

MODULE 2: PMP® Preparation

- Review of the PMP® Certification process
- Test-taking strategies
- Review of the five project management process areas and the professional responsibility domain
- Review the ten knowledge areas.

MODULE 3: Project Integration Management

- Develop Project Charter
- Develop Project Management Plan
- Direct & Manage Project Work
- Monitor & Control Project Work
- Perform Integrated Change Control
- Close Project or Phase

Course outline

Day 2

MODULE 4: Project Scope Management

- Plan Scope Management
- Collect Requirements
- Define Scope
- Create WBS
- Validate Scope
- Control Scope

MODULE 5: Project Stakeholders Management

- Identify Stakeholders
- Plan Stakeholders Management
- Manage Stakeholder Engagement
- Control Stakeholder Engagement

Course outline

Day 3

MODULE 6: Project Time Management

- Plan Schedule Management
- Define Activities
- Sequence Activities
- Estimate Activity Resources
- Estimate Activity Durations
- Develop Schedule
- Control Schedule

MODULE 7: Project Cost Management

- Plan Cost Management
- Estimate Cost
- Determine Budget
- Control Costs

Course outline

Day 4

MODULE 8: Project Quality Management

- Plan Quality
- Perform Quality Assurance
- Perform Quality Control

MODULE 9: Project Human Resource Management

- Develop Human Resource Management
- Acquire Project Team
- Develop Project Team
- Manage Project Team

MODULE 10: Project Communications Management

- Plan Communications Management
- Manage Communications
- Control Communications

Course outline

Day 5

MODULE 11: Project Risk Management

- Plan Risk Management
- Identify Risks
- Perform Qualitative Risk Analysis
- Perform Quantitative Risk Analysis
- Plan Risk Responses
- Control Risks

MODULE 12: Project Procurement Management

- Plan Procurement Management
- Conduct Procurements
- Control Procurements
- Close Procurements