

# PMP Exam Prep Boot Camp 6th Edition

Duration 5 Days

## COURSE SYNOPSIS

Project Management Professional (PMP)<sup>®</sup> credential awarded by Project Management Institute (PMI), USA is the most important industry-recognized certification for project managers. Globally recognized and demanded, the PMP<sup>®</sup> demonstrates that you have the experience, education and competency to successfully lead and direct projects.

This PMP Examination Preparation course helps you understand the core principles of PMP<sup>®</sup> and provides the skills to pass the demanding and challenging PMP<sup>®</sup> examinations. Our training sessions are based on the latest 6th Edition of the Project Management Book Of Knowledge (PMBOK).

PMP focuses on key skillsets in the PMI Talent Triangle (Technical Project Management, Leadership and Strategic and Business Management).

Within the respective Knowledge Areas in PMP, the Key Concepts, Trends and Emerging Practices, Tailoring Considerations and Consideration of Agile or Adaptive methods would be covered.

## COURSE OBJECTIVES

On completion of this 5-day course, delegates would have been exposed to our proven and customized approach of preparation for the PMP examination via:

- Exam-focused training
- Exam success strategies
- Mock sessions to simulate the actual exam
- Advice to participants on the application process for the PMP certification

## OUTLINE

- Introduction to PMP and Project Management
- Environments in which projects operate
- Process Groups and Knowledge Areas
- Project Integration Management
- Project Scope Management
- Project Schedule Management
- Project Cost Management
- Project Quality Management
- Project Resource Management
- Project Communications Management
- Project Risk Management
- Project Procurement Management
- Project Stakeholder Management
- PMP Professional Conduct

## WHO SHOULD ATTEND

The PMP recognizes demonstrated competence in leading and directing project teams. If you're an experienced project manager looking to solidify your skills, stand out to employers and maximize your earning potential, the PMP credential is the right choice for you.

Candidates preparing for PMI's PMP certification will also find this course very useful for them in their certification preparations.

## PRE-REQUISITES

For delegates seeking to sit for the PMP exam, this course will provide you the 35 contact hours of Project Management Training required by PMI.

Delegates are also required to submit their 4,500 hours project leading and directing experience via PMI website [www.pmi.org](http://www.pmi.org).

Our instructor will provide comprehensive guidance during the class for this process. For details, please refer to the PMP Credential Handbook at [www.pmi.org](http://www.pmi.org) or contact us.



## CERTIFICATION

The PMP examination is a multiple choice, closed-book format exam, conducted using computer-based testing (CBT). There are 200 questions and candidates have 4 hours to complete the exam.

## PMP COURSE DETAIL OUTLINE (PMBOK6TH EDITION)

### Module 1 –PMP and Project Management

#### Part 1-1 Introduction to PMP

- What is PMP?
- PMBOK 6th ed.
- What is PMI?
- PMP Eligibility
- PMP Examination
- PMP Credential

#### Part 1-2 Project Management overview

- Evolution of Project Management
- What is Project Management
- Role of Project Manager
- Project Management versus Operations Management
- Characteristics of Project
- Project Constraints
- Portfolio and Program Management
- Project Management Office (PMO)
- Competencies of Project Manager
- Project Management Challenges

### Module 2 - Environments in which projects operate

- Enterprise Environmental Factors (EEF)
- Organizational Process Assets (OPA)
- Project and Product Life Cycles
- Organizational Impact
- Influence of Organizational Structures on Projects
- Project Manager’s Sphere of Influence
- PMI Talent Triangle

### Module 3 - Process Groups and Knowledge Areas

- What is Process?
- Types of Processes
- Project Management - The 5 Process Groups
- Process Groups Interactions
- Project Data, Information and Reports
- Process Groups and Knowledge Areas mapping
- Project Management - The 10 Knowledge Areas

### Module 4 – Project Integration Management

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Develop Project Charter
- Develop Project Management Plan
- Direct and Manage Project Work
- Manage Project Knowledge
- Monitor and Control Project Work
- Perform Integrated Change Control

- Close Project or Phase

### Module 5 - Project Scope Management

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Plan Scope Management
- Collect Requirements
- Define Scope
- Create WBS (Work Breakdown Structure)
- Validate Scope
- Control Scope

### Module 6 – Project Schedule Management

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Plan Schedule Management
- Define Activities
- Sequence Activities
- Estimate Activity Durations
- Develop Schedule
- Control Schedule

### Module 7 – Project Cost Management

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Plan Cost Management
- Estimate Costs
- Determine Budget
- Control Costs

### Module 8 – Project Quality Management

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Plan Quality Management
- Manage Quality
- Control Quality

### Module 9 – Project Resource Management

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Plan Resource Management
- Estimate Activity Resources
- Acquire Resources
- Develop Team
- Manage Team
- Control Resources

**Module 10 – Project Communications Management**

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Plan Communications Management
- Manage Communications
- Monitor Communications

**Module 11 – Project Risk Management**

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Plan Risk Management
- Identify Risks
- Perform Qualitative Risk Analysis
- Perform Quantitative Risk Analysis
- Plan Risk Responses
- Implement Risk Responses
- Monitor Risks

**Module 12 – Project Procurement Management**

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Plan Procurement Management
- Conduct Procurements
- Control Procurements

**Module 13 – Project Stakeholder Management**

- Key Concepts, Trends, Tailoring Considerations, Consideration of Agile or Adaptive environment
- Identify Stakeholders
- Plan Stakeholder Engagement
- Manage Stakeholder Engagement
- Monitor Stakeholder Engagement

**Module 14 – PMP Professional Conduct**

- PMI's Project Management Professional Handbook

**Preparing for the PMP exam**

- Study plan and schedule
- Tips for taking the exam
- Q and A