# **PMP Certification Bootcamp**

The 38-hour PMP® Exam course covers everything you need to pass the Project Management Professional or PMP ® exam. This bootcamp includes a detailed exam prep guide, video curriculum, and lessons taught by a top PMP® certified instructor.

Group classes in NYC and onsite training is available for this course. For more information, email <u>contact@nyimtraining.com</u> or visit: https://training-nyc.com/courses/pmp-certification-nyc



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# **Course Outline**

# Lesson 1: Introduction

- PMP exam requirement
- Applying for the PMP exam
- Filling out the application
- Study plans and tricks to pass
- Maintaining your PMP status

## Lesson 2: Project Management Introduction

- Terminology
- Project managers power
- Project Management methodology
- Process groups and knowledge areas

#### **Lesson 3: Integration**

- Developing a project charter
- Directing and managing project execution
- Monitoring and controling project work
- Performing integrated change control
- Closing a project or phase
- Practice Questions

#### Lesson 4: Scope Management

• Planning scope management

- Collecting requirement
- Defining scope
- Creating WBS
- Validating scope
- Controlling scope
- Practice Questions

Activity: Write a project scope management plan and scope statement.

## Lesson 5: Schedule Management

- Planning schedule management
- Defining Activities
- Sequence Activity
- Estimating activity ruration
- Developing schedule
- Controlling schedule
- Practice Questions

Activity: Creating a project schedule and working through a network diagram.

## Lesson 6: Cost Management

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

Activity: Creating a budget and using Earned Value Management for reporting purpose.

## Lesson 7: Quality Management

- Quality Terms and Philosophies
- Plan Quality
- Manage Quality
- Control Quality
- End of Lesson Practice Questions

Activity: Creating a quality management plan, checklists and the best methods to ensure quality is maintain on a project.

## Lesson 8: Communication Management

- Plan Communications Management
- Manage Communications
- Control Communications

Activity: Creating a Communication management plan

# Lesson 9: Resource Management

- Plan Resource Management
- Estimate Activity Resources
- Acquire Project Team
- Develop Project Team
- Manage Project Team
- Control Resources
- End of Lesson Practice Questions

Activity: Creating a resource management plan

#### Lesson 10: Risk Management

- Plan Risk Management
- Identify Risks
- Perform Qualitative Risk Analysis
- Perform Quantitative Risk Analysis
- Plan Risk Responses
- Implement Risk Responses
- Control Risks
- End of Lesson Practice Questions

**Activity:** Creating a risk management plan. Do an actual qualitative and quantitative risk assessment. Determining risk mitigation strategies.

#### Lesson: 11: Procurement Management

- Plan Procurements Management
- Conduct Procurements
- Control Procurements
- End of Lesson Practice Questions

Activity: Creating a procurement management. How to conduct a bidder's conference.

#### Lesson: 12: Stakeholders

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

#### Lesson 13: Ethics

- PMI Code of Conducts
- End of Lesson Practice Questions

Activity: Class discussion about the PMI code of conduct

# Lesson 14: Exam Review & Mock Exam.

- Review knowledge areas
- Tips to pass the exams

Activity: 200-question mock exam