COURSE SYLLABUS

# PMP Certification Bootcamp

The four-day 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 (NYC) and onsite training are available for this course. For more information, email corporate@nobledesktop.com or visit: https://www.careercenters.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 manager's power
- Project Management methodology
- Process groups and knowledge areas

### Lesson 3: Integration

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

### Lesson 4: Scope Management

- Planning scope management

- Collecting requirements
- 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 duration
- 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 purposes.

## 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 maintained 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 plan. 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 Conduct
- 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