

# Project Management Professional (PMP)





## Overview

The PMP acknowledges candidates skilled at managing professional projects' people, processes, and business priorities. PMI, the world's leading authority on project management, created the PMP to recognize project managers who have proven they have project leadership experience and expertise in any way of working.



## Objectives

PMP certification validates that you are highly skilled in the following:

- 1 Help professionals and project managers acquire Project Management Professional (PMP) certification, the profession's most globally recognized certification credential
- 2 Emphasize the importance of people through adopting the soft skills needed to lead a project team in today's changing environment. effectively
- 3 Familiarize the participants with situational analysis questions and the information they
- 4 Cover the tricky aspects of starting, planning, and running a project effectively and efficiently while keeping the team focused and on track.
- 5 Highlight the connection between projects and organizational strategy from a business environment mindset.
- 6 Introduce different leadership styles and help professionals adopt the right project leadership skills.
- 7 Cover the three critical approaches (predictive, agile, and hybrid) needed in managing today's highly demanding and challenging projects.
- 8 Reinforce the importance of adopting the right project management processes to address the technical aspects of successfully managing projects.



## Program's Outlines



### Section 01: Introduction

Lesson 02- PMI LO Choice Walk-Through

Agile analysis and design.



### Section 02: Start the Work

Lesson 01: Determine Project Methods and Practices

Lesson 02: Plan and Manage Scope

Lesson 03: Plan and Manage Budget and Resources

Lesson 04: Plan and Manage Schedule

Lesson 05: Plan and Manage Quality of Products and Deliverables

Lesson 06: Integrate Project Planning Activities

Lesson 07: Plan and Manage Procurement

Lesson 08: Establish Project Governance Structure

Lesson 09: Plan and Manage Project Closure

Lesson 10: A case study



## Section 03: Create a High-Performance Team

Lesson 01: Build a Team

Lesson 02: Define Team Ground Rules

Lesson 03: Negotiate Project Agreements

Lesson 04: Empower Team Members and Stakeholders

Lesson 05: Train Team Members and Stakeholders

Lesson 06: Engage and Support Virtual Teams

Lesson 07: Build a Shared Understanding About a Project

Lesson 08: A Case Study



## Section 04: Do the Work

Lesson 01: Assess and Manage Risks

Lesson 02: Execute Project to Deliver Business Value

Lesson 03: Manage Communications

Lesson 04: Engage Stakeholders

Lesson 05: Create Project Artifacts

Lesson 06: Manage Project Changes

Lesson 07: Manage Project Issues

Lesson 08: Ensure Knowledge Transfer

Lesson 09: A case study



## Outcomes and Professional Benefits

The globally recognized PMP® certification can help you land lucrative roles in IT, manufacturing, finance, healthcare, and other exciting industries. PMP® certified project managers drive better performance and are often rewarded with substantial pay raises, as shown below.



## Target Audience:

1

Project Managers

2

Professionals are interested in applying for the PMP® exam.

3

Project Leaders

4

Project Team Members

5

Managers (Directors, General Managers)



## Eligibility:

No prior knowledge or experience is required to attend Simplilearn's PMP Certification Training. To qualify for the PMP exam, you should have:

1

Secondary degree (i.e., high school diploma, associate's degree, or the global equivalent)

2

7,500 hours leading and directing projects

3

35 hours of project management education.

4

Or you should have a four-year degree, 4,500 hours of experience leading and directing projects, and 35 hours of project management education.



## Why is PMP Training Important?

PMP certification is a globally recognized credential, and joining PMP Training is one of the best approaches to adding value to your career. PMP Training helps you learn the best practices in project management and enhances your confidence in taking on challenges in every project life cycle phase.



## Career Path and Opportunities:

- |                       |                        |
|-----------------------|------------------------|
| — Project Manager     | — QA Engineer          |
| — Strategy Consultant | — Project Line Manager |
| — Project Engineer    | — Project Team Member  |



## Fundamentals of the PMI Methodology

The PMI methodology is based on the Project Management Body of Knowledge (PMBOK® Guide), a comprehensive guide that summarizes the best practices and processes in project management. The PMBOK® Guide consists of 10 knowledge areas and 49 processes that are divided into five process groups:

- 1 Initiation: Here, the project objectives are defined, and the feasibility of the project is assessed.
- 2 Planning: During this phase, project scope, time, costs, and resources are planned.
- 3 Execution: The project activities are implemented, and the results are delivered.
- 4 Monitoring and Controlling: The project's progress is monitored, and adjustments are made if necessary
- 5 Closure: The project is completed, the results are evaluated, and experiences are documented for future projects.

The PMI methodology places particular emphasis on the continuous improvement of management skills and adapting to changes. This also includes the use of agile methods when they are suitable for the project.



## Exam Details:

- To obtain PMP certification, a project manager must meet certain requirements and then pass a 180-question exam. The PMP exam was created by project leaders for project leaders, so each test question can be related to real-life project management experiences.
- The PMP Exam is available in the following languages: Arabic, Chinese (Simplified + Traditional), English, French, German, Hebrew, Indonesian, Italian, Japanese, Korean, Polish (Poland), Portuguese (Brazilian), Russian, Spanish (Mexico + Spain), and Turkish.