

uCertify

Course Outline

**Project Management Professional (PMP) Based on
PMBOK7**



13 Jun 2025

1. Course Objective
2. Pre-Assessment
3. Exercises, Quizzes, Flashcards & Glossary
Number of Questions
4. Expert Instructor-Led Training
5. ADA Compliant & JAWS Compatible Platform
6. State of the Art Educator Tools
7. Award Winning Learning Platform (LMS)
8. Chapter & Lessons

Syllabus

Chapter 1: Introduction

Chapter 2: The PMP Exam: How to Prepare and Pass

Chapter 3: Project Management 101

Chapter 4: Development Approach and Life Cycle Performance

Chapter 5: Starting a Project and Integration

Chapter 6: Stakeholder Engagement

Chapter 7: Project Scope

Chapter 8: Project Schedule

Chapter 9: Project Cost

Chapter 10: Managing Resources and the Team

Chapter 11: Project Communications

Chapter 12: Project Quality

Chapter 13: Project Procurement

Chapter 14: Uncertainty

Chapter 15: Project Measurement

Chapter 16: Closing a Project

Chapter 17: More Things to Know

Chapter 18: Final Preparation

Videos and How To

9. Practice Test

Here's what you get

Features

10. Post-Assessment

1. Course Objective

Get certified for the PMI PMP certification exam with the Project Management Professional (PMP) Based on PMBOK7 course. The materials in this course are based on the Project Management Body of Knowledge (PMBOK® Guide), Sixth Edition, the Project Management Body of Knowledge (PMBOK® Guide), Seventh Edition, and the PMI Project Management Professional (PMI-PMP)® Examination Content Outline (ECO)—January 2021. This course imparts the necessary skills required for risk planning, project scope, project cost, project resource planning, project rules maintenance, project team creation, and more.

2. Pre-Assessment

Pre-Assessment lets you identify the areas for improvement before you start your prep. It determines what students know about a topic before it is taught and identifies areas for improvement with question assessment before beginning the course.

3. Exercises

There is no limit to the number of times learners can attempt these. Exercises come with detailed remediation, which ensures that learners are confident on the topic before proceeding.

800
EXERCISES

4. Quiz

Quizzes test your knowledge on the topics of the exam when you go through the course material. There is no limit to the number of times you can attempt it.

286

QUIZ

5. flashcards

Flashcards are effective memory-aiding tools that help you learn complex topics easily. The flashcard will help you in memorizing definitions, terminologies, key concepts, and more. There is no limit to the number of times learners can attempt these. Flashcards help master the key concepts.

202

FLASHCARDS

6. Glossary of terms

uCertify provides detailed explanations of concepts relevant to the course through Glossary. It contains a list of frequently used terminologies along with its detailed explanation. Glossary defines the key terms.

202

**GLOSSARY OF
TERMS**

7. Expert Instructor-Led Training

uCertify uses the content from the finest publishers and only the IT industry's finest instructors. They have a minimum of 15 years real-world experience and are subject matter experts in their fields. Unlike a live class, you can study at your own pace. This creates a personal learning experience and gives you all the benefit of hands-on training with the flexibility of doing it around your schedule 24/7.

8. ADA Compliant & JAWS Compatible Platform

uCertify course and labs are ADA (Americans with Disability Act) compliant. It is now more accessible to students with features such as:

- Change the font, size, and color of the content of the course
- Text-to-speech, reads the text into spoken words
- Interactive videos, how-tos videos come with transcripts and voice-over
- Interactive transcripts, each word is clickable. Students can clip a specific part of the video by clicking on a word or a portion of the text.

JAWS (Job Access with Speech) is a computer screen reader program for Microsoft Windows that reads the screen either with a text-to-speech output or by a Refreshable Braille display. Student can easily navigate uCertify course using JAWS shortcut keys.

9. State of the Art Educator Tools

uCertify knows the importance of instructors and provide tools to help them do their job effectively. Instructors are able to clone and customize course. Do ability grouping. Create sections. Design grade scale and grade formula. Create and schedule assessments. Educators can also move a student from self-paced to mentor-guided to instructor-led mode in three clicks.

10. Award Winning Learning Platform (LMS)

uCertify has developed an award winning, highly interactive yet simple to use platform. The SIIA CODiE Awards is the only peer-reviewed program to showcase business and education technology's finest products and services. Since 1986, thousands of products, services and solutions have been

recognized for achieving excellence. uCertify has won CODiE awards consecutively for last 7 years:

- **2014**

1. Best Postsecondary Learning Solution

- **2015**

1. Best Education Solution
2. Best Virtual Learning Solution
3. Best Student Assessment Solution
4. Best Postsecondary Learning Solution
5. Best Career and Workforce Readiness Solution
6. Best Instructional Solution in Other Curriculum Areas
7. Best Corporate Learning/Workforce Development Solution

- **2016**

1. Best Virtual Learning Solution
2. Best Education Cloud-based Solution
3. Best College and Career Readiness Solution
4. Best Corporate / Workforce Learning Solution
5. Best Postsecondary Learning Content Solution
6. Best Postsecondary LMS or Learning Platform
7. Best Learning Relationship Management Solution

- **2017**

1. Best Overall Education Solution
2. Best Student Assessment Solution
3. Best Corporate/Workforce Learning Solution
4. Best Higher Education LMS or Learning Platform

- **2018**

1. Best Higher Education LMS or Learning Platform

2. Best Instructional Solution in Other Curriculum Areas
3. Best Learning Relationship Management Solution

- **2019**

1. Best Virtual Learning Solution
2. Best Content Authoring Development or Curation Solution
3. Best Higher Education Learning Management Solution (LMS)

- **2020**

1. Best College and Career Readiness Solution
2. Best Cross-Curricular Solution
3. Best Virtual Learning Solution

11. Chapter & Lessons

uCertify brings these textbooks to life. It is full of interactive activities that keeps the learner engaged. uCertify brings all available learning resources for a topic in one place so that the learner can efficiently learn without going to multiple places. Challenge questions are also embedded in the chapters so learners can attempt those while they are learning about that particular topic. This helps them grasp the concepts better because they can go over it again right away which improves learning.

Learners can do Flashcards, Exercises, Quizzes and Labs related to each chapter. At the end of every lesson, uCertify courses guide the learners on the path they should follow.

Syllabus

Chapter 1: Introduction

- Goals and Methods
- How to Use This Course
- Who Should Read This Course?

- PMI-PMP® Certification Exam Topics

Chapter 2: The PMP Exam: How to Prepare and Pass

- Who Is PMI?
- Changes to the PMBOK® Guide, Seventh Edition
- The PMP Application Process
- What Is the PMP Exam Like?
- PMP Exam Content Outline
- Changes to the New Exam
- Study Tips and Exam-Taking Strategies
- Common Conceptual Gaps
- Common Experience Gaps
- Common Terminology Gaps
- What Is Important to PMI?
- Key PMI Assumptions
- PMP Exam Content Outline

Chapter 3: Project Management 101

- Core Project Management Concepts
- Project Management Fundamentals
- Project Environment
- Review All Key Topics

Chapter 4: Development Approach and Life Cycle Performance

- Development Approach and Project Life Cycle Fundamentals
- Development Approach Selection
- Relationship Between Project Deliverables, Deliv...ce, Development Approach, and Project Life Cycle
- Impact on Other Project Factors
- Review All Key Topics

Chapter 5: Starting a Project and Integration

- Foundation Topics
- What Is Integration Management?
- Initiating a Project
- Planning a Project
- Executing the Project

- Monitoring and Controlling the Project
- Review All Key Topics

Chapter 6: Stakeholder Engagement

- Stakeholder Management
- Identify Stakeholders
- Plan Stakeholder Engagement
- Manage Stakeholder Engagement
- Monitor Stakeholder Engagement
- Review All Key Topics

Chapter 7: Project Scope

- What Is Scope Management?
- Planning Scope Management
- Collecting Requirements
- Scope Definition
- The Work Breakdown Structure (WBS)
- Validate Scope
- Control Scope

- Agile Considerations for Scope Management
- Review All Key Topics

Chapter 8: Project Schedule

- Foundation Topics
- Plan Schedule Management
- Define Activities
- Sequence Activities
- Estimate Durations
- Develop and Control the Schedule
- Schedule Management Considerations for Agile
- Review All Key Topics

Chapter 9: Project Cost

- Foundation Topics
- Plan Cost Management
- Estimate Costs
- Determine Budget

- Control Costs
- Review All Key Topics

Chapter 10: Managing Resources and the Team

- Planning For and Acquiring Project Resources
- High-Performing Teams
- Project Leadership
- Special Project Situations
- Forms of Power
- Review All Key Topics

Chapter 11: Project Communications

- Foundation Topics
- Plan Communications Management
- Manage Communications
- Monitor Communications
- Agile Approach to Communication
- Review All Key Topics

Chapter 12: Project Quality

- Introduction to Quality
- Plan Quality Management
- Manage Quality
- Control Quality
- Other Quality Terms
- Quality Theories
- Review All Key Topics

Chapter 13: Project Procurement

- Foundation Topics
- Plan Procurement Management
- Conduct Procurement
- Control Procurement
- Review All Key Topics

Chapter 14: Uncertainty

- Uncertainty and Risk Management Overview

- Risk Management Planning
- Key Risk Management Artifacts
- Risk Identification and Analysis
- Risk Response Planning
- Risk Response Implementation and Risk Monitoring
- Review All Key Topics

Chapter 15: Project Measurement

- Project Measurement
- Performance Measurement and Monitoring and Controlling
- Performance Tracking Tools and Artifacts
- Earned Value Management (EVM)
- Review All Key Topics

Chapter 16: Closing a Project

- Foundation Topics
- Reasons for Project Closure
- Closing Activities
- Transition Readiness

- Review All Key Topics

Chapter 17: More Things to Know

- Tailoring
- Organizational Change Management
- Review All Key Topics

Chapter 18: Final Preparation

- Exam Technique
- Study Plan and Tips

12. Practice Test

Here's what you get

180

PRE-ASSESSMENTS
QUESTIONS

2

FULL LENGTH TESTS

180

POST-ASSESSMENTS
QUESTIONS

Features

Each question comes with detailed remediation explaining not only why an answer option is correct but also why it is incorrect.

Unlimited Practice

Each test can be taken unlimited number of times until the learner feels they are prepared. Learner can review the test and read detailed remediation. Detailed test history is also available.

Each test set comes with learn, test and review modes. In learn mode, learners will attempt a question and will get immediate feedback and complete remediation as they move on to the next question. In test mode, learners can take a timed test simulating the actual exam conditions. In review mode, learners can read through one item at a time without attempting it.

13. Post-Assessment

After completion of the uCertify course Post-Assessments are given to students and often used in conjunction with a Pre-Assessment to measure their achievement and the effectiveness of the exam.

You can't stay away! Get

 3187 Independence Drive
Livermore, CA 94551,
United States  +1-415-763-6300  support@ucertify.com  www.ucertify.com