



KCT ACADEMY

PMI PROJECT MANAGEMENT 7

(Global Standard)
Days

- 1.PMI Project Management Fundamental Program 2 Days**
- 2.PMI Project Management Intermediate Program 2 Days**
- 3.PMI Project Management Advance Program 2 Days**
- 4.PMI-Based Exam Preparation and Question Analysis 1 Day**

By Project Management Team

Certified Project Management Professional (PMP), Project Management Institute: PMI

Emphasis on practical application, with one month of post-training project management advisory support provided at no additional cost.



nartiya@kctathailand.com



02-003-2125 , 085-939-1593



kctathailand.com
Knowledge That Moves You

Key Benefits After Completion

1. Gain a comprehensive understanding of project management practices in accordance with internationally recognized standards.
2. Develop the capability to effectively apply project management tools and techniques to achieve outcomes aligned with global best practices.
3. Receive a "Project Management" Certificate issued by KCT Academy and delivered by a PMI-certified instructor.
4. Fulfill the eligibility requirements to apply for PMI professional certification examinations.
5. Access professional consulting services to support the design and implementation of project management systems in compliance with international standards (additional fees apply).

PMI Project Management Fundamental Program 2 Days

Day 1

- **Introduction to PMP Certification** : An overview of project management based on internationally recognized standards, including the Project Management Body of Knowledge (PMBOK® Guide) issued by the Project Management Institute (PMI). The session introduces the Project Management Professional (PMP) certification, a globally recognized credential for professional project managers and a fundamental qualification required by leading international organizations. The growing relevance and demand for PMP certification within Thailand are also addressed, along with guidance on pathways to achieving PMP certification.

- **Project Management Framework** : An in-depth overview of the project management framework, including the definition of a project and its distinction from operational activities within an organization. The session covers project initiation, project life cycle concepts, and the role of projects in supporting organizational strategy. Portfolio management principles, selection of appropriate project management approaches based on project characteristics, process-based management, and a comprehensive review of the ten Knowledge Areas, five Process Groups, and forty-nine project management processes are also included.

- **The Environment in Which Projects Operate** : An examination of organizational and external environmental factors that influence project management. This includes enterprise environmental factors, organizational process assets, and organizational structures, all of which play a critical role in shaping project management practices and outcomes.

Day 2

- **The Role of the Project Manager** : An exploration of the project manager's role and responsibilities across projects, organizations, industries, and professional disciplines. The session addresses the core competencies of a project manager as defined by the PMI Talent Triangle, essential leadership attributes, leadership styles, the effective use of authority, personal leadership presence, and an integrated approach to managing project work.

- **Project Management Process Tools and Techniques** : An introduction to key tools and techniques commonly applied across project management processes. Topics include data-gathering methods such as brainstorming, comparative analysis through benchmarking, performance analysis using Earned Value Management (EVM), and effective data presentation techniques to support informed decision-making.

- **Project Integration Management** : A comprehensive overview of integrated project management as the foundation for project success. The session covers the development of the Project Charter as the formal authorization document empowering the project manager to utilize organizational resources, the formulation of the integrated Project Management Plan, direction and management of project work to deliver defined deliverables, monitoring and control of performance and change, and formal project closure upon completion.

PMI Project Management Intermediate Program 2 Days

Day 1

- **Project Scope Management** : A structured approach to defining and controlling all work required—and only the work required—to successfully complete the project. The session focuses on clearly identifying inclusions and exclusions within the project scope, distinguishing between project scope and product scope, collecting and analyzing requirements as the foundation for scope definition, and decomposing work into manageable components through effective Work Breakdown Structures (WBS). It also covers the identification of deliverables and acceptance criteria, scope validation, and the control and management of scope changes and scope creep.

- **Project Schedule Management** : An overview of schedule planning as a key management and communication tool for managing stakeholder expectations and performance reporting. The session introduces scheduling approaches such as iterative and on-demand scheduling, along with essential scheduling techniques including the Precedence Diagramming Method (PDM), Critical Path Method (CPM), and schedule compression techniques to optimize project timelines.

Day 2

- **Project Cost Management** : A comprehensive review of cost estimation and budgeting processes based on defined project scope, taking into account varying levels of estimate accuracy across project phases. The session addresses progressive refinement of cost estimates, budget development for funding approval, cost control practices, expenditure performance measurement, and accurate forecasting of project completion costs using Earned Value Management (EVM) techniques.

- **Project Quality Management** : An examination of quality management practices for both project management processes and project deliverables. The session emphasizes the prevention of critical quality failures that may impact key stakeholders, including customer satisfaction and organizational profitability. Topics include quality as a cost to be managed, the distinction between quality and grade, and the importance of preventing the delivery of nonconforming outputs resulting from ineffective quality management.



PMI Project Management Advance Program 2 Days

Day 1

- **Project Resource Management** : An overview of resource planning and management covering human resources, materials, and equipment under various project constraints. The session addresses resource requirement estimation, competition for organizational resources, and the development of high-performing teams through an understanding of individual needs and team dynamics. It also includes leadership-based approaches to conflict management and the effective use of authority by the project manager.
- **Project Communications Management** : A structured approach to managing project communications through stakeholder information and communication needs analysis. The session focuses on the development of communication strategies, including communication methods, formats, and content, as well as the monitoring and continuous improvement of communication effectiveness to ensure successful project outcomes.
- **Project Risk Management** : A comprehensive review of risk management processes based on an understanding of risk sources and drivers. Topics include risk identification, qualitative and quantitative risk analysis, development of effective risk response plans to reduce potential impacts to acceptable levels, and the monitoring and improvement of risk responses throughout the project lifecycle.

Day 2

- **Project Procurement Management** : An in-depth examination of procurement processes for acquiring goods and services from external vendors and internal organizational sources. The session covers procurement planning considerations, centralized and decentralized procurement strategies, procurement methods, contract types and key contractual terms, bidding and tendering documentation and procedures, vendor performance control, management of change orders and claims, and formal contract closure.
- **Project Stakeholder Management** : A structured approach to stakeholder management beginning with the identification and analysis of stakeholders to establish a comprehensive Stakeholder Register. The session emphasizes the use of stakeholder analysis results to develop engagement strategies aligned with the project communications management plan, with the objective of achieving stakeholder satisfaction and sustained support.

PMI-Based Exam Preparation and Question Analysis

Day 1

- The PMI PMP certification examination assesses more than rote memorization. It evaluates a candidate's knowledge, comprehension, application, and analytical capabilities in responding to situational and scenario-based questions. Many questions include multiple plausible answers, requiring candidates to identify the most appropriate response. In some cases, questions intentionally provide excessive information, challenging candidates to distinguish between relevant and irrelevant data.

This module emphasizes structured question analysis and contextual understanding to enable candidates to accurately interpret scenarios and apply project management knowledge in alignment with globally accepted PMI principles and practices. The objective is to develop a consistent PMI-oriented mindset, enabling candidates to approach problems in the same manner as certified project management professionals worldwide.



KCT ACADEMY

สอบถามข้อมูลเพิ่มเติม

บริษัท โนวเลจ์ คาสเซิล เทรนนิ่ง จำกัด (สำนักงานใหญ่) เลขประจำตัวผู้เสียภาษี 0105560002967
16 ซอยพระรามเก้า43 (ซอย 1 เสรี 4) แขวงสวนหลวง เขตสวนหลวง กรุงเทพมหานคร 10250
โทรศัพท์ 662 0032125, มือถือ : 668 59391593

KNOWLEDGE CASTLE TRAINING CO.,LTD. (HEAD OFFICE) TAX ID: 0105560002967 16 SOI
RAMA 9 SOI 43 (SOI 1 SERI 4) SUAN LUANG, SUAN LUANG BANGKOK 10250
Tel.02-0032125, Mobile : 668 59391593

