



Project Management Professional (PMP)

This series complements the Project Management Body of Knowledge III Edition (PMBOK) in preparing a learner for the Project Management Professional (PMP) certification exam 2005. This series will provide the learner with an understanding of the exam and how the Project Management Institute (PMI) views the topic areas associated with initiation, planning, execution, monitor & control, and closure of projects.

COURSE 1: Project Management Framework and Initiating the Project

- Comprehend the mapping of the 44 project management processes to the five project management process groups
- Identify the differences between functional, matrix and projectized organizations
- Understand the importance of Initiating the Project
- Identify the two general types of project selection methods

COURSE 2: Project Planning

- Identify how to develop a project team
- Explain what makes the Work Breakdown Structure so important to a project
- Describe the Golden Guidelines of estimating
- Describe how effective risk management can impact a project
- Explain the PMI philosophy

COURSE 3: Project Execution and Quality Management

- Explain the impact of organizational policies on the Direct and Manage Project Execution process
- List the inputs, tools and techniques, and outputs of Information Distribution
- Identify the six processes involved in Project Procurement Management
- List the key PMI quality management principles
- List the inputs, tools and techniques, and outputs to Perform Quality Assurance
- Explain the role of the change control board and how they can impact a project



COURSE 4: Project Monitoring and Control

- Understand what project control is and how it can minimize the negative effects of change on a project
- Create a framework for corrective action
- Illustrate how risk response control fits within the overall risk management process
- Administer contracts

COURSE 5: Project Closing

- Define and describe the Monitoring and Closing Process Group
- Identify the documents that are a part of contract documentation
- List the criteria necessary to ensure project closure
- Describe the methods for ending a contract or project

COURSE 6: Professional Responsibility

- Describe when and how to report violators
- Explain the Code of Professional Conduct
- Identify conflicts of interest
- Describe how to maintain professional standards
- Identify the closing process steps: inputs, outputs, techniques, relationships, and differences
- Understand contract closeout: product verification, administrative closeout, procurement audit, and formal acceptance
- Identify conflicts of interest
- Defines professional ethics

COURSE 7: PRACTICE EXAMS

- Practice for the Project Management Professional (PMP) exam
- Describe the PMP certification process
- Put to use valuable hints for taking the exam
- Identify areas where you need further study by taking the practice exams