EXAM/CRAM

Covers the PMBOK
Fifth Edition and 2013
Exam

PMP

Project Management Professional

Fifth Edition

CD FEATURES 200 PRACTICE QUESTIONS







Michael G. Solomon

PMP Exam Cram: Project Management Professional

Table of Contents

Cover

Title Page

Copyright Page

Table of Contents

Introduction

The Project Management Institute

Whats New in the PMBOK Guide, Fifth Edition

The PMP Certification Process

Registering for the PMP Certification Exam

Arriving at the Exam Site

In the Exam Room

About This Book

Using This Book and CD

Pearson IT Certification Practice Test Engine and Questions on the CD

Chapter Formats

Using the CD

About the PMP Exam

PMP Exam Topics

CHAPTER 1: Project Management Framework Fundamentals

The Project Management Framework



What a Project Is and What It Is Not

What Project Management Is

Changes in the PMBOK Guide, Fifth Edition

Project Management Knowledge Areas

Cram Quiz

Cram Quiz Answers

Organizational Frameworks

Working with Organizational Politics and Influences

Differentiating Functional, Matrix, and Projectized Organizational Structures

Understanding Enterprise Environmental Factors

Organizational Process Assets

Cram Quiz

Cram Quiz Answers

Project Life Cycle and Organization

Understanding Project Life Cycles

Who Are the Stakeholders?

Managing Project Constraints

Project Management Process Groups

Understanding Project Life Cycle and Project Management Processes Relationships

Processes, Process Groups, and Knowledge Areas

Understanding Process Interaction Customization

Cram Quiz

Cram Quiz Answers

What Next?

CHAPTER 2: Professional and Social Responsibility

The PMI Code of Ethics and Professional Conduct



Core Values

Aspirational and Mandatory Conduct

Cram Quiz

Cram Quiz Answers

Responsibility

Aspirational Standards for Responsibility

Mandatory Standards for Responsibility

Ethics Complaints

Responsible Conduct

Cram Quiz

Cram Quiz Answers

Respect

Aspirational Standards for Respect

Mandatory Standards for Respect

The Impact of Respect

Cram Quiz

Cram Quiz Answers

Fairness

Aspirational Standards for Fairness

Mandatory Standards for Fairness

Conflict of Interest

Cram Quiz

Cram Quiz Answers

Honesty

Aspirational Standards for Honesty

Mandatory Standards for Honesty

Qualifications, Experience, and Performance of Professional Services

Cram Quiz

Cram Quiz Answers



١	Ν	hat	Ν	lex ⁻	ነ?

CHAPTER 3: Understand Project Initiating

Initiating Process Group

The Purpose of Initiating a Project

Project Manager Assignment

The Project Charter and Its Purpose

Cram Quiz

Cram Quiz Answers

Integration Management

Project Selection Methods

Project Management Methodology

Project Management Information System

Expert Judgment

Facilitation Techniques

Cram Quiz

Cram Quiz Answers

Stakeholder Management

Cram Quiz

Cram Quiz Answers

What the Project Manager Needs to Know

Using Management by Objectives

Accounting Concepts Used with Initiating Processes

Cram Quiz

Cram Quiz Answers

What Next?

CHAPTER 4: Examine Project Planning

Understanding PMIs Planning Process Group

Cram Quiz

Cram Quiz Answers



Integration Management

Cram Quiz

Cram Quiz Answers

Scope Management

Plan Scope Management

Collect Requirements

Define Scope

Work Breakdown Structure: A Common and Dangerous Omission

Cram Quiz

Cram Quiz Answers

Activity PlanningFrom WBS to Project Schedule

Plan Schedule Management

Define Activities

Sequence Activities

Network Diagrams

Estimate Activity Resources

Estimate Activity Durations

Develop Schedule

Cram Quiz

Cram Quiz Answers

Project Cost Estimating Factors

Plan Cost Management

Estimate Costs

Determine Budget

Cram Quiz

Cram Quiz Answers

What Next?

CHAPTER 5: Explore More Elements of Project Planning



Quality Management

Quality Theories and PMI Quality Management Approach

The PlanDoCheckAct Cycle

Quality Approaches and Project Management

The Cost of Quality

Differences Among Quality Planning, Quality Assurance, and Quality Control

Seven Basic Quality Tools

Cram Quiz

Cram Quiz Answers

Human Resource Management

Key Human Resource Principles

The Staffing Management Plan

Cram Quiz

Cram Quiz Answers

Communications Management

Identifying and Analyzing Communications Requirements

Cram Quiz

Cram Quiz Answers

Risk Management

Risk Management Planning and Risk Response Planning

Risk Breakdown Structure (RBS)

Risk Probability and Impact

Risk Identification, Analysis, Response Planning, and Monitoring/Controlling

Cram Quiz

Cram Quiz Answers

Procurement Management

The Make-or-Buy Decision

The Contract Statement of Work



Contract Types

The Procurement Management Plan

Cram Quiz

Cram Quiz Answers

Stakeholder Management

Analytical Techniques

The Stakeholder Management Plan

Cram Quiz

Cram Quiz Answers

What Next?

CHAPTER 6: Understand Project Execution

Integration Management

Cram Quiz

Cram Quiz Answers

Quality Management

Cram Quiz

Cram Quiz Answers

Human Resource Management

Develop Project Team

Manage Project Team

Cram Quiz

Cram Quiz Answers

Communications Management

Tools and Techniques for Managing Communications

Cram Quiz

Cram Quiz Answers

Procurement Management

Procurement

Cram Quiz



Cram Quiz Answers

Stakeholder Management

Stakeholders

Cram Quiz

Cram Quiz Answers

What Next?

CHAPTER 7: Investigate Project Monitoring and Controlling

Integration and Scope Management

Factors That Cause Project Change

Monitor and Control Project Work

Perform Integrated Change Control

The Project Feedback Loop

Validating and Controlling Project Scope

Cram Quiz

Cram Quiz Answers

Time, Cost, and Quality Management

Manage the Project Schedule and Budget

Identifying Variance with Earned Value Management

Control Quality

Cram Quiz

Cram Quiz Answers

Communications, Risk, Procurement, and Stakeholder Management

Communicating How a Project Is Performing

Control Risks

Control Procurements

Control Stakeholder Engagement

Cram Quiz



Cram Quiz Answers

What Next?

CHAPTER 8: Explain Project Closing

The Closing Process Group

Close Procurements

Closing a Project or Phase Criteria

Lessons Learned

Ending a Procurement or a Project

Final Review Meetings

Cram Quiz

Cram Quiz Answers

What Next?

PMP Practice Exam

Test-Taking Tips

Exam Topics

Exam Questions

Answers to the PMP Practice Exam

Answers at a Glance

Answers with Explanations

Index