



PMI-PgMP®

simpli|learn

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## Program Overview:

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This PMI-PgMP® course, designed for mid- or senior-level project managers, will hone your skills in managing multiple projects and aligning program activities with business goals without compromising on speed, quality, or efficiency. You'll learn PMI's five program management performance domains, including program strategy alignment, lifecycle management, stakeholder engagement, benefits management, and governance.

## Program Features:

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- > 26 hours of high quality elearning content
- > 4 PgMP simulation exams
- > 11 chapter-end quizzes
- > 27 PDUs offered

## Prerequisites:

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Prerequisites for the PgMP certification are as follows:

- > Secondary degree (high school diploma, associate's degree, or the global equivalent)
- > 6,000 hours of project management experience
- > 10,500 hours of program management experience

**OR**

- > Four-year degree
- > 6,000 hours of project management experience
- > 6,000 hours of program management experience

## Target Audience:

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This certification is best suited for the following professionals:

- > Program managers
- > Project managers
- > Senior PMOs
- > Professionals aspiring to be program managers

## Key Learning Outcomes:

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When you complete this PMI-PgMP course, you will be able to accomplish the following:

- > Develop a strong leadership approach to managing multiple projects and navigating complex activities
- > Become an efficient program manager with a good understanding of business strategy and program processes
- > Learn to use effective tools and techniques, including balanced scorecard, program roadmapping, and project selection criteria
- > Acquire the relevant knowledge and skills required to pass the PgMP certification exam

# Course Curriculum:

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## Lesson 01 - Overview of PgMP Certification Course

- > Objectives
- > What are PMI-PgMP and PMI
- > What are PMI-PgMP and PMI (contd.)
- > About the PMBOK® Guide
- > Why PgMP Certification
- > Prerequisite for the PMI-PgMP Exam
- > Important Information About Filling the Application
- > PgMP Credentialing Process Overview
- > PgMP Credentialing Process Overview (contd.)
- > Timeline of the PgMP Credential Process
- > PMI-PgMP Exam Syllabus
- > Program Strategy Alignment—Tasks
- > Program Strategy Alignment—Knowledge and Skills
- > Program Life Cycle Management—Tasks
- > Program Life Cycle Management—Knowledge and Skills
- > Program Benefits Management—Tasks
- > Program Benefits Management—Knowledge and Skills
- > Program Stakeholder Engagement—Tasks
- > Program Stakeholder Engagement—Knowledge and Skills
- > Program Governance—Tasks
- > Program Governance—Knowledge and Skills
- > Quiz

## Lesson 02 - Introduction to Program Management

- > Objectives
- > What is a Project
- > What is a Program
- > What is a Program (contd.)
- > Definition of Program Management
- > Key Focus of Program Management
- > Example of Program Management
- > Ground Rules
- > Key Features of Project
- > What is a Portfolio
- > Hierarchical View: Portfolios, Programs, and Projects
- > Relationship between Project, Program, and Portfolio Management
- > Definitions of Strategy and Business Value
- > Definitions of Vision and Mission
- > Strategic Objectives
- > Strategic Conditions
- > Role of Program Manager
- > Responsibilities of a Program Manager
- > Prioritization
- > Advantages of Using Prioritization Matrix
- > Skills of Project and Program Managers
- > Skills of Project and Program Managers (contd.)
- > Quiz

## Lesson 03 - Program Management Performance Domains

- > Objectives
- > Program Management Performance Domains
- > Program Management Domain Interactions
- > Program Management Performance Domain Definitions
- > Overview of Program Life Cycle Phases
- > Tasks in the Initiating Phase
- > Program Activities vs. Component Activities
- > Program and Project Distinctions
- > Program and Portfolio Distinctions
- > Quiz

## Lesson 04 - Program Strategy Alignment

- > Objectives
- > What is Strategy
- > Migrating from Tactical to Strategic
- > Organizational Strategy and Program Alignment
- > Organizational Strategy and Program Alignment (contd.)
- > Elements of Strategic Alignment
- > Key Terms Related to Strategic Alignment
- > Example of Strategic Alignment Terms
- > Strategic Program Management Tasks
- > Program Roadmap
- > Environmental Assessment
- > Techniques for Environmental Analysis
- > Business Scenario
- > Knowledge Check
- > Business Scenario (contd.)
- > Knowledge Check
- > Business Scenario (contd.)
- > Knowledge Check
- > Quiz

## Lesson 05 - Program Benefits Management

- > Objectives
- > What is a Benefit
- > Examples of Benefits
- > Relationship Between Program Life Cycle and Program Benefits Management
- > Benefits Identification
- > Benefits Register
- > Benefits Analysis and Planning
- > Benefits Realization Plan
- > A Typical Pattern of Costs and Benefits
- > Benefits Delivery
- > Balanced Scorecard: Tracking Benefits Delivery
- > Benefits Transition
- > Benefits Sustainment
- > Business Scenario
- > Knowledge Check
- > Business Scenario (contd.)
- > Knowledge Check
- > Quiz

## Lesson 06 - Program Stakeholder Engagement

- > Objectives
- > Introduction to Stakeholder Engagement
- > Engagement vs. Management
- > Case Study
- > Case Study—Solution
- > Program Stakeholder Identification
- > Classification Models for Stakeholder Analysis
- > Case Study
- > Case Study—Solution
- > Stakeholder Engagement Planning
- > Stakeholder Engagement Assessment Matrix
- > Stakeholder Engagement
- > Program Stakeholder Engagement Tasks
- > Program Stakeholder Engagement—Knowledge and Skills
- > Quiz
- > Summary

## Lesson 07 - Program Governance

- > Objectives
- > What is Program Governance
- > What is Program Governance (contd.)
- > Sample Program Governance Structure
- > Program Governance Board Structure
- > Program Governance Board Responsibilities
- > Program Governance Board Responsibilities (contd.)
- > Program Governance Board Responsibilities (contd.)
- > Project Management Activities
- > Relationship between Program Governance and Program Management
- > Common Individual Roles Related to Program Governance
- > Program as Governing Bodies: The Governance of Program Component
- > Case Study
- > Case Study—Solution
- > Case Study
- > Case Study—Solution
- > Other Governance Activities that Support Program Management
- > Functional Organization
- > Projectized Organization
- > Matrix Organization
- > Advantages and Disadvantages of Organizational Types

## Lesson 08 - Program Life Cycle Management

- > Objectives
- > Program Life Cycle
- > Program Life Cycle Attributes
- > Program Life Cycle Diagram
- > Overview of Life Cycle Phases
- > Program Definition
- > Program Formulation and Preparation
- > Conceptualization Phase
- > Setup Phase
- > Construction Phase
- > Implementation Phase
- > Closure Phase
- > Program Benefits Delivery
- > Program Benefits Delivery (contd.)
- > Program Closure
- > Mapping of Processes to Life Cycle
- > Quiz



## Lesson 09 - Program Management Supporting Processes: Program Definition Phase

- > Objectives
- > Integration Management Processes
- > Program Initiation
- > Program Initiation Activities
- > Program Roadmap and Program Charter Development
- > Program Management Plan Development
- > Program Infrastructure Development
- > Business Scenario
- > Knowledge Check
- > Program Scope Planning
- > Schedule Management Processes
- > Program Schedule Planning
- > Financial Management Processes
- > Program Cost Estimation
- > Program Financial Framework Establishment
- > Program Financial Management Plan Development
- > Quality Management Processes
- > Program Quality Planning
- > Resource Planning
- > Risk Management Processes
- > Program Risk Management Planning
- > Communications Management Processes
- > Communications Planning
- > Program Procurement Planning
- > Business Scenario
- > Knowledge Check
- > Quiz

# Lesson 10 - Program Management Supporting Processes: Program Benefits Delivery Phase

- > Objectives
- > Integration Management Processes
- > Program Delivery Management
- > Program Performance Monitoring and Control
- > Program Scope Control
- > Program Schedule Control
- > Component Cost Estimation
- > Program Cost Budgeting
- > Program Financial Monitoring and Control
- > Financial Management Activities
- > Program Quality Assurance
- > Program Quality Control
- > Resource Prioritization
- > Resource Interdependency Management
- > Case Study
- > Case Study—Solution
- > Program Risk Identification
- > Program Risk Analysis
- > Program Risk Response Planning
- > Program Risk Monitoring and Control
- > Risk Supervision
- > Information Distribution
- > Information Gathering and Retrieval Systems
- > Information Distribution Methods
- > Program Performance Reporting
- > Case Study
- > Case Study—Solution
- > Program Procurement
- > Program Procurement Administration
- > Quiz

## Lesson 11 - Program Closure Phase

- > Objectives
- > Program Transition and Benefits Sustainment
- > Program Closure
- > Generation of Final Reports
- > Resource Disposition
- > Knowledge Transition
- > Program Closeout
- > Case Study
- > Case Study—Solution
- > Financial Management Processes
- > Program Financial Closure
- > Case Study
- > Case Study—Solution
- > Program Procurement Closure

# About Us:

Simplilearn is the world's #1 online bootcamp provider that enables learners through rigorous and highly specialized training. We focus on emerging technologies and processes that are transforming the digital world, at a fraction of the cost and time as traditional approaches. Over one million professionals and 2000 corporate training organizations have harnessed our award-winning programs to achieve their career and business goals.



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Through individual courses, comprehensive certification programs, and partnerships with world-renowned universities, Simplilearn provides millions of professionals and thousands of corporate training organizations with the work-ready skills they need to excel in their careers. Based in San Francisco, CA, and Bangalore, India, Simplilearn has helped more than one million professionals and 2,000 companies across 150 countries get trained, acquire certifications, and reach their business and career goals. With over 1,000 live classes each month, real-world projects, and more, professionals learn by doing at Simplilearn. Ongoing industry recognition for the company includes the 2020 Aegis Graham Bell Award for Innovation in EdTech and the 2020 Stevie® Gold Award for Customer Service Success.

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