



COURSE NAME

PMI® Authorized Project Management Professional Exam Prep Course Certified Program

COURSE DURATION

Five days

COURSE DESCRIPTION

The PMI® Authorized Project Management Professional Exam Prep Course- Certified Program, offered by Arcan Academy, is an intensive training program designed to prepare participants for the Project Management Professional (PMP)® certification exam. This program covers the PMI® Project Management Body of Knowledge (PMBOK®) Guide, which is the global standard for project management. The program includes lectures, case studies, group discussions, and practice exams to provide participants with a comprehensive understanding of project management principles, processes, and best practices. Additionally, this program provides participants with the necessary knowledge and expertise to successfully pass the PMP® certification exam.

COURSE OBJECTIVES

The objective of the PMI® Authorized Project Management Professional Exam Prep Course- Certified Program is to provide participants with the knowledge and skills required to effectively manage projects and pass the PMP® certification exam. By the end of this program, participants will be able to apply project management concepts and principles in real-world situations, understand project management processes and best practices, effectively communicate with stakeholders, manage project scope, schedule, cost, quality, resources, and risks, and understand professional and social responsibility in project management. Moreover, participants will be well-prepared to pass the PMP® certification exam, which is globally recognized as a mark of excellence in project management. This program is ideal for project managers, team leaders, and professionals aspiring to enhance their project management skills and advance their careers in project management.

COURSE OUTLINES

DAY 1



1. Introduction to Project Management

- Understanding project management concepts and methodologies
- Overview of the PMP certification process

2. Project Management Framework

- Project lifecycle and phases
- Key project management processes
- Project management knowledge areas

DAY 2

3. Project Integration Management

- Develop Project Charter
- Develop Project Management Plan
- Direct and Manage Project Work
- Monitor and Control Project Work
- Perform Integrated Change Control
- Close Project or Phase

4. Project Scope Management

- Plan Scope Management
- Collect Requirements
- Define Scope
- Create WBS (Work Breakdown Structure)
- Validate Scope
- Control Scope

5. Project Schedule Management

- Plan Schedule Management
- Define Activities
- Sequence Activities
- Estimate Activity Durations
- Develop Schedule
- Control Schedule

DAY 3

6. Project Cost Management

- Plan Cost Management
- Estimate Costs
- Determine Budget
- Control Costs

7. Project Quality Management

- Plan Quality Management
- Perform Quality Assurance
- Control Quality

8. Project Resource Management

- Plan Resource Management
- Estimate Activity Resources
- Acquire Resources
- Develop Team
- Manage Team
- Control Resources

DAY 4

9. Project Communications Management

- Plan Communications Management
- Manage Communications
- Control Communications

10. Project Risk Management

- Plan Risk Management
- Identify Risks
- Perform Qualitative Risk Analysis
- Perform Quantitative Risk Analysis
- Plan Risk Responses
- Control Risks

DAY 5

11. Project Procurement Management

- Plan Procurement Management
- Conduct Procurements
- Control Procurements
- Close Procurements

12. Project Stakeholder Management

- Identify Stakeholders
- Plan Stakeholder Engagement
- Manage Stakeholder Engagement
- Control Stakeholder Engagement

13. Professional and Social Responsibility

- Ethics and professional conduct in project management
- Social responsibility and sustainable project management

TRAINING METHODOLOGY:

- Pre-assessment
- Use of real-world examples, case studies and exercises
- Interactive participation and discussion
- Power point presentation, LCD and flip chart
- Group activities and tests
- slides and handouts
- Post-assessment

DELIVERY METHOD:

- In person
- Online