Project Management Professional (PMP) Exam Preparation

Based on PMBOK 6th and 7th and Agile Best Practice (applied for 2021 Exam)

Course Audience

Personnel involved with managing any project in any sector

Course Duration

5 days (35 Hours), Professional Development and Continuing Education Units 35 PDUs.

What will you learn?

- Reduce study and preparation time by focusing on exam topics
- Develop a personal study plan and evaluate progress
- Utilize useful tips and techniques in answering the exam questions
- Understand the PM terminology which is used by PMPs

Learning Outcome

Project Management Framework

- Definitions (Project, Program & Portfolio)
- Forms of Organizations
- Project Office (PMO)
- 12 PMI Principles
- 8 Project management Domains
- Agile approach

Project Integration Management

- Develop Project Charter
- Develop Project Management Plan
- Direct and Manage Project Execution
- Manage Project Info.
- Monitor and Control Project Work
- Integrated Change Control

- Close Project

Project Scope Management

- Plan Scope
- Define Scope
- Create WBS
- Validate Scope
- Control Scope

Project Schedule Management

- Plan Schedule Management
- Define Activity
- Sequence Activity
- Estimate Activity Duration
- Develop Schedule
- Control Schedule

Project Cost Management

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

Project Quality Management

- Plan Quality
- Manage Quality
- Control Quality

Project Resources Management

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

Project Communication Management

- Plan Communications Management
- Manage Communications
- Monitor Communication

Project Risk Management

- Plan Risk Management
- Identify Risk
- Qualitative Risk Analysis
- Quantitative Risk Analysis
- Plan Risk Response
- Implement Risk Response
- Monitor Risk

Project Procurement Management

- Plan Procurement Management
- Conduct Procurement
- Control Procurement

Project Stakeholder Management

- Identify Stakeholders
- Plan Stakeholders Management
- Manage Stakeholders Engagement
- Monitor Stakeholder Engagement

Professional Responsibility of the Project Managers

- Concept of Professional Responsibility
- What does the professional responsibility mean?
- Categories of Professional Responsibility
- Responsibilities to the Profession
- Responsibilities to Customers and the Public
- Questions & answers

Studying for Taking the Exam

- Nature of the Exam

- What to study and how to study it
- How to answer the questions

Tips and tricks for avoiding common mistake

Course Agenda

Day 01

1- Introduction and framework
2- Agile
3- Stakeholder Management
4- Scope Management

Day 02

1- Schedule Management
2- Communication Management

Day 03

1- Cost Management
2- Resource Management

Day 04

1- Risk Management
2- Quality Management

Day 05

1- Procurement Management
2- Integration Management
3- PMBOK 7TH