



Center for Continuous Improvement

Project Management Professional – Preparation for Certification

5 day, 40 PDU course

DESCRIPTION

The Project Management field has experienced extraordinary growth in recent years. The number of people entering the field is increasing by the tens of thousands every year. What can you do to distinguish yourself within the growing field of project management? Project Management Professional (PMP)[®] certification, through the Project Management Institute (PMI)[®], is recognized worldwide as the standard for measuring an individual's core knowledge, understanding, and application of project management principles and practices.

However, obtaining your PMP certification is not easy. The knowledge tested is wide ranging and complex. The "Project Management Professional - Preparation for Certification" course, taught by a Project Management Professional, is specifically designed to prepare you for the PMP exam, both the knowledge tested as well as test taking techniques which could mean the difference between passing and not passing.

LEARNING OBJECTIVES

- If you are responsible for completing projects/assignments on time, under budget with customer satisfaction then this course will benefit you and your company.
- Advance the knowledge of Project Management and the understanding of its ten knowledge areas
 - Project Integration Management
 - Project Scope Management
 - Project Time Management
 - Project Cost Management
 - Project Quality Management
 - Project Human Resources Management
 - Project Communications Management
 - Project Risk Management
 - Project Procurement Management
 - Project Stakeholder Management
- Learn the materials necessary to pass the Project Management Professional (PMP) exam
 - The course covers all of the process elements in the ten-knowledge areas
 - The course follows the flow of project management so you can better understand the project management process

The lecture style presentation of this large volume of materials is done with examples, analogies and other means to help the course participants not only learn the knowledge necessary to pass the PMP Exam but to be able to utilize their learnings on their projects at work.

Project Management Professional – Preparation for Certification (cont'd)

This course covers the following topics:

- Initiating Process Group
 - Develop Project Charter
 - Identify Stakeholders
- Planning Process Group
 - Develop Project Management Plan
 - Plan Scope Management
 - Collect Requirements
 - Define Scope
 - Create WBS
 - Plan Schedule Management
 - Define Activities
 - Sequence Activities
 - Estimate Activity Resources
 - Estimate Activity Durations
 - Develop Schedule
 - Plan Cost Management
 - Estimate Costs
 - Determine Budget
 - Plan Quality Management
 - Plan Human Resource Management
 - Plan Communications Management
 - Plan Risk Management
 - Identify Risks
 - Perform Qualitative Risk Analysis
 - Perform Quantitative Risk Analysis
 - Plan Risk Responses
 - Plan Procurement Management
 - Plan Stakeholder Management
- Executing Process Group
 - Direct and Manage Project Work
 - Perform Quality Assurance
 - Acquire Project Team
 - Develop Project Team
 - Manage Project Team
 - Manage Communications
 - Manage Stakeholder Expectations
 - Conduct Procurements
 - Manage Stakeholder Engagement
- Monitoring and Controlling Process Group
 - Monitor & Control Project Work
 - Perform Integrated Change Control
 - Validate Scope
 - Control Scope
 - Control Schedule
 - Control Cost
 - Control Quality
 - Control Communications
 - Control Risks
 - Control Procurements
 - Control Stakeholder Engagement
- Closing Process Group
 - Close Procurements
 - Close Project or Phase
- Code of Ethics and Professional Conduct
- Test Preparation & Test Taking Techniques

WHO SHOULD ATTEND

- Anyone responsible for completing projects/assignments on time, under budget while meeting customer requirements.
- Those interested in learning the core knowledge tested on the Project Management Institute's Project Management Professional (PMP) exam.
- People interested in advancing their knowledge of Project Management
- People such as:
 - Project Managers / Team Leaders
 - Team Leaders moving into team leadership positions
 - Key Team Members
 - Functional Managers
 - Process and Performance Improvement Team Members
 - Business Planning Personnel

COURSE LENGTH:

Five 8-hour days, 40 PDU's

COURSE INVESTMENT:

Please call the Center for Continuous Improvement for details.

COURSE CANCELLATION DEADLINE:

30 days prior to the program