



# PMI Project Management Professional (PMP)

#### **Course Overview**

This course is for students who have on the job experience doing project management activities and running projects, regardless of their job title. It is for students who wish to become certified project managers, or those that want to build or reinforce a foundation in project management. This course is ideal for students who want to grow and formalize their project management skills on an industry neutral, global standard This course is ideal for a leader or manager wanting to take their career and salary to the next level in earning a globally recognized credential (PMP)®.

### **Prerequisites**

To apply for PMP certification, you need to have one of the following:

- A four-year degree (bachelor's or equivalent) and at least three years of project management experience, with 4,500 hours leading and directing projects and 35 hours of project management education
- A secondary-level diploma (high school or equivalent) and at least five years of project management experience, with 7,500 hours leading and directing projects and 35 hours of project management education

## **Target Audience**

Project Manager

Senior Project Administrator

Project Lead

**Program Manager** 

**Technical Project Manager** 

Scrum Master

### **Course Objectives**

Upon successful completion of this course, students will be able to do the following:

- Understand how project management effects business
- · Create a charter
- · Identify stakeholders
- · Create a project management plan
- Create a schedule
- Create a budget
- · Create a risk register
- Create various management plans
- Analyze project risks
- Address project related procurement and monitor and control it as needed
- How to close the project, including project and contract closeout.

#### Duration

5 Days

#### **Certifications**

PMP

#### **Contact Us**



800.674.3550



2151 W. Hillsboro Blvd. Suite 210 Deerfield Beach, FL 33442

#### **Connect with us**









# **Sign Up Today!**





# PMI Certified Associate in Project Management (CAPM)



#### **Course Outline**

#### **Lesson 1: FRAMEWORK**

- · Projects, Programs and Portfolios
- Processes, Knowledge Areas and Process Groups
- · Roles and Responsibilities
- · Organizational Structures

#### **Lesson 2: INTEGRATION**

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

#### **Lesson 3: SCOPE**

- · Plan Scope Management
- Collect Requirements
- · Define Scope
- Create WBS
- Validate Scope
- Control Scope

#### **Lesson 4: TIME**

- · Plan Schedule Management
- · Define Activities
- Sequence Activities
- Estimate Activity Resources
- · Estimate Activity Durations
- · Develop Schedule
- Network Diagram Exercises
- · Control Schedule

#### **Lesson 5: COST**

- Plan Cost Management
- Estimate Costs
- · Determine Budget
- Control Costs
- Earned Value Exercises

#### **Lesson 6: QUALITY**

- · Plan Quality Management
- · Perform Quality Assurance
- · Control Quality

#### **Lesson 7: HUMAN RESOURCE**

- Plan Human Resource
   Management
- · Acquire Project Team
- · Develop Project Team
- · Manage Project Team

#### **Lesson 8: COMMUNICATIONS**

- Plan Communications
   Management
- Manage Communications
- Control Communications

#### **Lesson 9: RISK**

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

#### **Lesson 10: PROCUREMENT**

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

#### **Lesson 11: STAKEHOLDER**

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

# Lesson 12: PROFESSIONAL AND SOCIAL RESPONSIBILITY (PMP)® ONLY

- Responsibility of a Project Manager
- · Respect as a Project Manager
- Fairness in Project
   Management
- Honesty as a Project Manager

**Lesson 13: COURSE WRAP-UP** 

