

Course Name

Project Management Professional (PMP) Certification: PMBOK Guide Fifth Edition

Contact Hours: 40

Course Description

Project managers who have proven skills and experience can find exciting, high-visibility opportunities in a wide range of fields. This course is specifically designed to provide the proven, practical body of project management knowledge and skills students need to demonstrate project management mastery on the job. Additionally, this course can be a significant part of preparation for the Project Management Professional (PMP) Certification Exam.

The skills and knowledge students gain from this course will help students avoid making costly mistakes and increase their competitive edge in the project management profession.

Students who purchase this course have unlimited access to course materials, 1 year post course completion and will automatically receive any updates or revisions specific to this course. This course can be completed as quickly as you care to work through the self-study lessons.

Outcome

Students who use this product will be able to apply the generally recognized practices of project management acknowledged by the Project Management Institute (PMI) to successfully manage projects.

Assessment

Students who use this product will assess themselves through a self-assessment question bank.

Outline

Lesson 1: Getting Started with Project Management

Topic A: Components of Project Management
Topic B: Project Management and the Business

Lesson 2: Project Management and the Organization

Topic A: Identify Organizational Influences
Topic B: Project Stakeholders and Governance
Topic C: The Project Team
Topic D: The Project Life Cycle

Lesson 3: Working with Project Management Processes

Topic A: Project Management Processes and Knowledge Areas
Topic B: Identify Project Information

Lesson 4: Initiating a Project

Topic A: Develop a Project Charter

Topic B: Identify Project Stakeholders

Lesson 5: Planning a Project

Topic A: Develop a Project Management Plan

Topic B: Plan Scope Management

Topic C: Collect Project Requirements

Topic D: Define Project Scope

Topic E: Create a WBS

Lesson 6: Planning for Project Time Management

Topic A: Plan Schedule Management

Topic B: Define Project Activities

Topic C: Sequence Project Activities

Topic D: Estimate Activity Resources

Topic E: Estimate Activity Durations

Topic F: Develop a Project Schedule

Lesson 7: Planning Project Budget, Quality, and Communications

Topic A: Plan Project Cost Management

Topic B: Estimate Project Costs

Topic C: Determine the Project Budget

Topic D: Plan Quality Management

Topic E: Plan Human Resource Management

Topic F: Plan Communications Management

Lesson 8: Planning for Risk, Procurements, and Stakeholder Management

Topic A: Plan Risk Management

Topic B: Identify Risks

Topic C: Perform Qualitative Risk Analysis

Topic D: Perform Quantitative Risk Analysis

Topic E: Plan for Risk Response

Topic F: Plan Project Procurements

Topic G: Plan Stakeholder Management

Lesson 9: Executing a Project

Topic A: Direct and Manage Project Work

Topic B: Perform Quality Assurance

Topic C: Acquire Project Team

Topic D: Develop Project Team

Topic E: Manage a Project Team

Topic F: Manage Communications

Topic G: Conduct Procurements

Topic H: Manage Stakeholder Engagement

Lesson 10: Managing Project Work, Scope, Schedules, and Cost

Topic A: Monitor and Control Project Work

Topic B: Perform Integrated Change Control

Topic C: Validate Project Scope

Topic D: Control Project Scope

Topic E: Control the Project Schedule

Topic F: Control Project Costs

Lesson 11: Controlling the Project

Topic A: Control Project Quality

Topic B: Control Communications

Topic C: Control Project Risks
Topic D: Control Project Procurements
Topic E: Control Stakeholder Engagement

Lesson 12: Closing a Project

Topic A: Close Project or Phase
Topic B: Close Procurements

US\$ Cost: US680.00

CEU Credits: 2.4

Certification: Clemson University/Chatanooga State College