

HP Education Services Course Description

PMP® Express: Certification Preparation (HE550S)



This five-day accelerated course is geared toward participants with some project management experience who seek to kick-start their preparations for the PMP® exam. Focus on the five PMBOK® Guide processes and the nine knowledge areas, as well as the critical topic of professional responsibility. Discover key concepts to apply as you manage projects. Obtain the PDUs you need to take the exam. Gain confidence by answering sample exam questions.

Audience

- This course is intended for project managers who are preparing to take the certification examination
- By successfully completing this course, the participant earns 35 educational contact hours or PDUs which may be applied to meet PMI® requirements for initial or continuing certification requirements

Prerequisites

- Formal project management training such as that available in the Project Management Fundamentals (HC577S) course plus other core project management courses
- Some project management experience

Course objective

Learn how to:

- Maximize the use of your time as you prepare and take this exam
- Recognize the critical terms and concepts in project management
- Evaluate your own strengths and weaknesses

Course title: PMP® Express: Certification Preparation

HP product number: HE550S

Category/Subcategory: Project Management / Advanced Project Management

Course length: 5 days - 35 PDUs

Level: Intermediate level of proficiency

Delivery language: Varies by country

To order: You can order this course online at <http://www.hp.com/learn>. At the site, select a country, then choose "registration" or "Book a course" and fill out the online registration form

- Describe the key elements of each of the project management processes
- Describe the interactions among the processes
- Explain the key points in terms of professional responsibility in project management

- Determine those areas that are important to study versus others that are “nice to know”
- Avoid common pitfalls associated with taking the exam

Benefits to you

- Master key concepts in each of the five processes and in Professional Responsibility
- Apply some of the more critical concepts to your work in project management
- Practice using sample test questions formatted similarly to the actual exam
- Review critical components so you are ready to take the actual exam

Why education services from HP?

- **One-Stop Shopping**
Project management training from industry recognized experts who bring you PMO Services, Technical IT Training and ITSM/ITIL Training. Worldwide leader in numbers of qualified PMP® certificants
- **Global Training Locations**
State-of-the-art classroom and distance learning facilities at over 80 training locations from Seattle to Singapore that are consistent world-wide. Or setup and deliver training at your location. Localization for all major languages
- **Modular Offerings / Blended Learning**
Need work-sensitive preparation for the PMP® exam, or just review a specific topic? End-to-end delivery choices – traditional ILT, webinars, self paced WBT, Books or a solution customized to meet specific needs – all available globally
- **Engaging, Effective Courseware**
World-class reference materials – real case studies, example projects, individual and group exercises, fun and engaging simulations
- **Expertise**
Highest quality, most experienced instructors who have real world hands-on project experience. Feel safe with HP’s award-winning world class service

Next steps

- Recognition of your knowledge and skill by passing the Project Management certification examination appropriate to your country or region

Detailed course outline

Overview

- The Project Management Framework

Initiating

- Initiating Processes
- 4.1 Develop Project Charter
- Calculating Net Present Value
- 10.1 Identify Stakeholders
- Initiating Practice Questions

Planning

- Planning Processes
- 4.2 Develop Project Management Plan
- 5.1 Collect Requirements
- 5.2 Define Scope
- 5.3 Create WBS
- Constructing a WBS
- 6.1 Define Activities
- 6.2 Sequence Activities
- Preparing a Network Diagram
- 6.3 Estimate Activity Resources
- 6.4 Estimate Activity Duration
- Using Three-Point Estimates
- 6.5 Develop Schedule
- Calculating the Critical Path
- 7.1 Estimate Costs
- 7.2 Determine Budget
- Project Quality Management
- 8.1 Plan Quality
- 9.1 Develop Human Resource Plan
- 10.2 Plan Communications
- 11.1 Plan Risk Management
- 11.2 Identify Risks
- 11.3 Perform Qualitative Risks Analysis
- Conducting a Risk Analysis
- 11.4 Perform Quantitative Risk Analysis
- Conducting Quantitative Risk Analysis
- 11.5 Plan Risk Response
- 12.1 Plan Procurements
- Planning Practice Questions

Executing

- Executing Processes
- 4.3 Direct and Manage Project Execution
- 8.2 Perform Quality Assurance
- 9.2 Acquire Project Team

- 9.3 Develop Project Team
- 9.4 Manage Project Team
- Identifying Stages of Team Development
- 10.3 Distribute Information
- 10.4 Manage Stakeholder Expectations
- 12.2 Conduct Procurements
- Executing Practice Questions

Monitoring and Controlling

- Monitoring and Controlling Processes
- 4.4 Monitor and Control Project Work
- 4.5 Perform Integrated Change Control
- 5.4 Verify Scope
- 5.5 Control Scope
- 6.6 Control Schedule
- 7.3 Control Costs
- Calculating Earned Value
- 8.3 Perform Quality Control
- 10.5 Report Performance
- 11.6 Monitor and Control Risks
- 12.3 Administer Procurements
- Monitoring & Controlling Practice Questions

Closing

- Project Closure
- Lessons Learned

Professional Responsibility

- Individual Integrity and Professionalism
- Respecting Personal, Ethnic, and Cultural Differences

Study Tips

- Time Management
- Other Tips
- Taking the Test

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