



Project Management Course Syllabus:

Entertaining talk-show style format presented by industry leading experts.

- 40+ hours of virtual training, practice exams, labs, and study.
- Receive a Certificate of completion.
- Presented by highly qualified, industry leading experts.
- 12 Months Access (*Unless indicated otherwise*)
- Self-paced





Description

This course is designed to be an introductory course in the project management stream of learning offered on this site. The purpose of this course is to prepare students interested in project management or who are currently project team members to take the Certified Associate in Project Management CAPM® (Project Management Professional) certification examination.

Prerequisites

- Secondary education (high school diploma, associate degree, or the global equivalent).
- Start the computer and navigate the operating system desktop.
- Use Windows Explorer to create directories and subdirectories and manage files.
- Use a web browser to view websites.

Target Audience

- Anyone who would like to manage larger projects and gain more responsibility.
- Anyone who desires to add project management skills to their current role.

Syllabus

Prepare for the Project Management exams with the excellent practice performance-based learning tool. The many simulations mirror the performance-based questions you will see on the real exam. Practice performance-based learning enables you to practice on test questions and assess your skill and knowledge of the material.

- Includes multiple performance-based simulations.
- Requires Windows, macOS, Chrome OS, or Linux (iOS and Android not supported)
- Single-user license

Certified Associate in Project Management (CAPM) 6th Edition

Description

The purpose of this program is to prepare students interested in project management or who are currently project team members to take the Certified Associate in Project Management CAPM® (Project Management Professional) certification examination. The emphasis is on explaining the PMI® (Project Management Institute) best practices for project management across the continuum from predictive through adaptive life cycles as proposed in the 6th edition PMBOK® (Project Management Body of Knowledge). The course provides the student with the information required to understand the concepts that will need to be applied in an analytical manner to answer examination situational questions. It is expected that the student will review these lessons and use practice questions and flashcards to finish preparation for the examination.



Training Center

Getting Certified to take the Examination	Techniques for Preparing for and Taking the Examination	Project Management Framework
Project Integration Management	Project Scope Management	Project Schedule Management
Project Cost Management	Project Quality Management	Project Resource Management
Project Communications Management	Project Risk Management	Project Procurement Management
Project Stakeholder Management		

Project Management Professional (PMP) 6th edition PMBOK - January 2, 2021, examination update

Description

The Project Management Professional (PMP®) is the most important industry-recognized certification for Project Managers. It is a globally recognized Project Management training certification, with PMPs sought after to lead projects in many countries in the world. The PMP® is not profession-specific, so you can work in virtually any industry, with any methodology, in nearly any location. This course accurately reflects the changes made to the PMBOK® 6th edition examination as of January 2, 2021. What will you learn? The concepts that are covered in the PMP® examination and provide a knowledge base for examination preparation. The course also addresses Agile and Agile Hybrid concepts as they correspond to the Project Management Framework and the Project Management Knowledge Areas to ensure relevant topics are covered.

Module 1 Preparing for and Taking the Examination	1. Preparing to Take the Exam and Instructor Introduction	2. Getting Certified to take the examination
3. Examination characteristics	4. Test Taking Tips and Techniques	5. Question Formats
6. Post Certification requirements	Module 2: Process Domain	1. Process Domain and Framework defined
2. Predictive, Iterative, Incremental and Adaptive Project Life Cycles	3. Framework Definitions	4. Project Manager Skills
5. Framework Key Points to Remember	6. Framework Example Questions Review	7. Project Integration Management Knowledge Area Defined
8. Knowledge Area Process Mapping and Definitions	9. Develop Project Charter and Develop Project Management Plan	10. Direct and Manage Project Work, Manage Project Knowledge, and Monitor and Control Project Work
11. Perform Integrated Change Control	12. Close Project or Phase	13. Integration Key Points to Remember
14. Integration Example Questions Review	15. Project Scope Management Knowledge Area Defined	16. Plan Scope Management and Collect Requirements



Training Center

17. Nominal Group Technique (Delphi/Opinion Technique)	18. Define Scope and Create WBS	19. Breakdown Structures used in WBS Dictionary
20. Validate Scope and Control Scope	21. Defining Requirements in Agile	22. Prioritizing requirements in Agile, Definition of Done and Rolling Wave Planning
23. Scope Key Points to Remember	24. Scope Example Questions Review	25. Project Schedule Management Knowledge Area Defined
26. Plan Schedule Management, Define Activities, and Sequence Activities	27. Dependencies, Predecessors, Leads, and Lags	28. Estimate Activity Durations
29. Develop Schedule	30. Critical Path Method	31. Schedule Compression
32. Resource Leveling, Schedule Format, and Control Schedule	33. Agile Estimating	34. Agile Schedule Planning and Reporting
35. Schedule Key Points to Remember and Example Question review	36. Project Cost Management Knowledge Area Defined	37. Plan Cost Management and Estimate Cost
38. Types of Cost, Expected Present Value, Sunk Costs, and Depreciation	39. Life Cycle Costing, Status Reporting, and Determine Budget	40. Control Costs, and Earned Value Management
41. Earned Schedule, and Agile Cost Control	42. Cost Key Points to Remember	43. Cost Example Questions Review
44. Project Quality Management Knowledge Area Defined	45. Plan Quality Management	46. Manage Quality
47. Control Quality	48. Continuous Improvement in Agile/Adaptive Life Cycles – Kaizen and Process Analysis	49. Continuous Improvement in Agile/Adaptive Life Cycles – Retrospectives
50. Quality Key Points to Remember	51. Quality Example Questions Review	52. Project Risk Management Knowledge Area Defined
53. Risk Management Plan and Identify Risks	54. Risk Register and Issues Vs Risk	55. Perform Qualitative and Quantitative Risk Analysis
56. Plan Risk Responses	57. Implement Risk Responses and Monitor Risks	58. Agile Risk Tools and Risk Key Points to Remember
59. Risk Example Questions Review	60. Project Procurement Management Knowledge Area Defined	61. Plan Procurement Management and Conduct Procurements
62. Contracts	63. Share and Point of Total Assumption	64. Procurement Documents
65. Non-Competitive Awards and Control Procurements	66. Agile Contracts	67. Procurement Key Points to Remember and Example Questions Review



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Module 3: People Domain	1. People Domain and Project Communications Management Knowledge Area Defined	2. Plan Communications Management
3. Manage and Monitor Communications	4. Agile Communications	5. Communications Key Points to Remember
6. Communications Example Question Review	7. Project Stakeholder Management Knowledge Area Defined	8. Stakeholder Position Descriptions
9. Identify Stakeholders	10. Plan Stakeholder Engagement and Manage Stakeholder Engagement	11. Monitor Stakeholder Engagement and Agile Stakeholder Engagement Techniques
12. Stakeholder Management Key Points to Remember	13. Stakeholder Management Example Question Review	14. Resource Management Knowledge Area Defined
15. Plan Resource Management and Estimate Activity Resources	16. Acquire Resources and Develop Team	17. Manage Team
18. Control Resources and Agile Teaming Concepts	19. Other Agile Teaming Concepts	20. Agile Team Roles and Troubleshooting Agile team issues
21. Resources Key Points to Remember	22. Resources Example Question Review	Module 4: Business Environment Domain
1. Business Environment Domain Defined	2. Project Selection Tools	3. PMO, Organizational Structure, and Reports
4. Agile in the Business Environment	5. Business Environment Key Points to Remember and Example Question Review	6. Course Closing

Practice, Labs, Flash Cards, Quizzes etc.

Practice for the Accounting and Business certification exams include flashcards, quizzes, games and learning modules. Prepare for Accounting and Business performance-based certification exam questions.

- *Click!* interactive graphical exercises.
- *Type!* interactive exercises.
- *Challenge!* interactive identification exercises.

Prepare for the Accounting and Business exam with excellent practice tests. The 550+ questions mirror the questions you will see on the real exam; enabling you to practice on test questions and assess your skill and knowledge of the material.

- Includes over 550 questions.



Training Center

- Requires Windows, macOS, Chrome OS, or Linux (iOS and Android not supported)
- Single-user license

Testing Features

Quiz and Testing Modes

- Practice Mode: quizzes for each module.
- Exam Mode: just like the real thing, no help, just you and the questions.

Quiz and Test History

- See the date you took each test.
- View final score for each test.
- Review each question, see your answer and the correct answer.



Sample Certificate upon completions of each course



To learn more, contact us at 877-732-6772 or info@lionfishcybersecurity.com

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