

Agile Project Management Foundation & Practitioner ((AgilePM®)) - Includes Exam

Duration: 5 Days Course Code: AGILEPMFP Version: v3.1

Overview:

The APMG AgilePM Foundation, and Practitioner combined course is designed to provide a deep understanding of both the Scrum framework and Agile Project Management (AgilePM). Starting with the fundamentals of Scrum, participants will learn how to apply Scrum principles for effective team collaboration and product delivery. The course then covers AgilePM's structured project management approach, providing the skills needed to manage Agile projects across their full lifecycle.

This combined course progresses from foundational knowledge to advanced application, preparing participants to both contribute to and lead Agile projects in dynamic, real-world environments.

Target Audience:

This course is ideal for:

- Scrum team members, Product Owners, Scrum Masters, and Developers looking to enhance their knowledge of Scrum and AgilePM
- Project managers, business leaders, and stakeholders seeking to implement Agile methodologies within their organisations
- Professionals responsible for leading Agile projects or overseeing multiple Agile teams
- Individuals looking for dual competencies in Scrum and Agile Project Management, from foundational knowledge to advanced application

Objectives:

- By the end of this course, participants will:
- Understand the principles, roles, events, and artefacts of the Scrum framework
- Apply AgilePM principles to plan, execute, and manage projects through all phases of the project lifecycle
- Manage project risks, governance, and stakeholder communication in Agile environments
- Lead cross-functional teams in the implementation of both Scrum and AgilePM practices
- Prepare for the AgilePM Foundation and AgilePM Practitioner certification exams

Prerequisites:

There are no formal prerequisites for this combined course. However, participants must successfully complete the AgilePM Foundation portion before proceeding to the Practitioner level. Prior exposure to project management or Agile principles is beneficial.

Testing and Certification

Exam:

Participants will complete two exams at the end of the course:

AgilePM Foundation Exam: This multiple-choice exam tests understanding of the AgilePM framework, its lifecycle, principles, and key roles. The exam focuses on recall and comprehension of foundational concepts.

- 50 multiple choice questions
- Pass mark is 30/50 (60%)
- 40 minute time limit

AgilePM Practitioner Exam: This scenario-based exam assesses participants' ability to apply AgilePM principles in real-world project scenarios. Participants will analyse and apply AgilePM techniques in various project contexts

- Understand AgilePM concepts and roles
- Apply AgilePM techniques to real-world scenarios

- Analyse the appropriateness of AgilePM methods for given project situations
- Each of the four questions contains 15 question lines, each of which attracts 1 mark, giving a total of 60 marks
- The pass mark is 30 (50%)

Content:

This combined course is divided into key modules covering Scrum Essentials and AgilePM, progressing from foundation to practitioner-level content:

Introduction to Agile and Scrum

- Overview of Agile principles and the Agile Manifesto
- Introduction to the Scrum framework: Values, principles, and the empirical process
- Understanding AgilePM's eight principles and how they complement Scrum

Scrum roles, responsibilities, and team dynamics

- Scrum roles: Product Owner, Scrum Master, Developers
- Self-management and cross-functionality in Scrum teams
- Agile leadership styles: Empowering teams and situational leadership in AgilePM and Scrum
- Collaboration and communication in Agile projects

Scrum events and artefacts

- Overview of the five Scrum events: Sprint, Sprint Planning, Daily Scrum, Sprint Review, and Sprint Retrospective
- Scrum artefacts: Product Backlog, Sprint Backlog, and Increment
- Using Scrum events to promote transparency and continuous improvement
- Definition of Done and its role in Scrum and AgilePM

AgilePM fundamentals

- The AgilePM lifecycle: Pre-Project, Feasibility, Foundations, Development, Deployment, and Post-Project phases
- Managing time, cost, quality, scope, and risk in AgilePM
- MoSCoW prioritisation and ensuring delivery of the Minimum Usable Subset
- Defining work at each project phase and managing requirements through backlogs

Planning, prioritisation, and control in AgilePM

- AgilePM planning concepts: Planning at the project, tranche, and sprint levels
- Tracking progress using burn-down charts, velocity tracking, and daily stand-ups
- Using MoSCoW prioritisation to align project outcomes with business objectives
- Tailoring Scrum for multi-team AgilePM projects and managing cross-team dependencies

Risk management and governance

- Managing risks in Agile projects: Risk assessment and mitigation using AgilePM and Scrum
- Using the Project Approach Questionnaire to assess and manage risks
- Governance and compliance: Balancing flexibility with control in AgilePM
- Financial governance in AgilePM: Managing costs and scope within time constraints

Collaboration and stakeholder engagement

- Building and managing collaborative, cross-functional teams
- Effective communication strategies for Scrum and AgilePM teams
- Engaging with stakeholders: Ensuring transparency and alignment with business goals
- Handling multi-team coordination and cross-team communication in larger Agile environments

Applying AgilePM and Scrum to real-world scenarios

- Tailoring AgilePM and Scrum principles to specific project environments
- Managing scope changes, risk mitigation, and stakeholder expectations in Agile contexts
- Leading Agile projects and adapting plans based on real-time feedback and project data
- Integrating Scrum with AgilePM for holistic project and product management

Further Information:

For More information, or to book your course, please call us on 0800/84.009

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