



APMG-International AgilePM® Foundation

Course details

Duration: 10 hours
Language: English

Price

RICS Member: £195 + VAT
Non-RICS Member: £242 + VAT
Accreditation Exam: £180 + VAT

Course summary

The Agile methodology can be a powerful tool for construction projects. Its focus on addressing the core elements of time, cost and quality at the earliest stages, while also managing contingencies in a collaborative approach with business priorities, provides you with the core principles to deliver successful projects in a flexible, and of course, agile manner.

During the course you will learn how the product owner is responsible for the business aspects of the project, ensuring that the right products are being built in the right order. This will ensure that you are able to balance competing priorities, are available to your team, and empowered to make key decisions about the products that are essential to the built environment.

Who is this course for?

Suitable for construction professionals such as quantity surveyors and cost engineers, looking to develop their technical project management against the AgilePM framework, gain a clear, concise and detailed perspective on project productivity. The AgilePM certification is useful to all candidates and competency levels ranging from highly experienced project managers to those new to the industry.

Learning outcomes

- Describe the philosophy and principles of Agile
- Explain the lifecycle of an Agile project, including alternative configurations
- Analyse products produced during an Agile project and their purpose
- Employ AgilePM techniques and review their benefits and limitations to a project
- Define the roles and responsibilities within an Agile project

Course contents

Part 1: Introduction to AgilePM

Provides an introductory overview into the concepts of AgilePM and its history, including the eight underlying principles.

Part 3: Preparing for Agile

This session examines the way AgilePM views the project constraints, explains the factors affecting project success and describes the AgilePM approach to testing and configuration management.

Part 5: Communications

A detailed look at how AgilePM uses different techniques to improve project communications.

Part 7: Requirements, Estimating, Measurement, Quality and Planning

Review the estimating and measurement activities used in an Agile project.

Part 2: Roles & Responsibilities

Introduces the roles and responsibilities that are recommended by DSDM Atern.

Part 4: Processing for Agile

Examine how the AgilePM views style differs from a more traditional project approach. It goes on to look at the phases of the Agile lifecycle and the different configurations, and looks at the key documents used across the Agile lifecycle.

Part 6: Prioritisation, Timeboxing, Control and Risk

Define techniques such as the MoSCoW principle and the concept of Timeboxing in an Agile project.

Look at maintaining control in an Atern project and describes the way in which Agile helps to mitigate risk.

Part 8: Exam Techniques

This session introduces users to the format of the AgilePM Foundation exam and provides some useful tips when taking the examination.

Learn how Atern addresses quality and the approach to planning in an Atern project.

Part 9: Exam Simulator

A timed exam simulator, which provides access to a comprehensive database of practice questions.

End of Course Assessment

On completing all parts of the course, you will receive an RICS Certificate of Completion.

If you are purchasing the course with the formal qualification exam, the International AgilePM exam will be available via the APM Group. The exam consists of 50 multiple choice questions, with a minimum of 25 correctly answered questions required to pass. The duration of the exam is 40 minutes and delegates are not permitted to use a text book.