

Agile Project Management Foundation & Practitioner (AGILE)

Duration 4 Days

COURSE SYNOPSIS

The Agile Project Management qualification aims to address the needs of those working in a project-focused environment who want to be Agile. Based on the proven fundamentals within DSDM Atern, the new certification provides the ability to deliver Agile Projects in organizations requiring standards, rigour and visibility around Project Management, while at the same time enabling the fast pace, change and empowerment provided by Agile.

The practitioner qualification empowers, encourages and equips you with an in depth knowledge of not just the qualification, but also how to apply and implement these principles into the life of a project manager on a daily basis. This course covers the full Certification program that includes both Foundation and Practitioner elements. Delegates who have attended the course are eligible for PMI PDUs.

COURSE OBJECTIVES

To give delegates a deeper insight and mastery of Agile Project Management which is based on the internationally recognized framework of DSDM Atern. This will enable delegates to become immediately productive as a project manager in an agile project environment.

To highlight the difference between simple lightweight agile approaches, Scrum and extreme Programming, which typically operate at the solution delivery (or 'work package') level and the greater holistic view of how multiple work streams are coordinated with the appropriate level of governance and control.

To prepare delegates for Agile Project Management Foundation and Practitioner certification.

WHO SHOULD ATTEND

This course is intended for Project Managers who are either adding to their knowledge of traditional approaches such as PMP® and PRINCE2® or who are operating in an agile environment and need to be able to run projects in more complex and scalable situations.

PRE-REQUISITES

The Agile Project Management Foundation certificate OR the DSDM Atern Foundation certificate is a pre-requisite for the Practitioner examination.

Certification:

- *Foundation Exam (Day 3):*
40 Minutes, 50 Multiple Choice Question Exam Required 25/50 (50%) to pass for Foundation Certificate Closed book
- *Practitioner Exam (Day 4):*
2.5 hours, Objective Testing Multiple Choice Question Exam Required 40/80 (50%) to pass for Foundation Certificate Open book (Restricted to the Official handbook)

Passing the Foundation exam is a pre-requisite for the Agile Project Management Practitioner examination. Some evening work and revision is required.

OUTLINE

This four-day course covers the Agile Foundation and Practitioner syllabus, including the following topics:

Agile Project Management Fundamental

- What is Agile Project Management?
- Benefits of Agile Project Management
- When to use Agile Project Management
- Preparing for a successful Agile project
- Agile Project Management Principles

The Agile Project Management Process

- Agile Project Management Framework
- Configuring the Agile Project Lifecycle

Work Products and Deliverables

- Management Product and Deliverables
- Business Work Products and Deliverables
- Technical Products and Deliverables

Agile Project Teams

- Agile Project Roles and Responsibilities
- Agile Project Team Empowerment
- Agile Project Team Structure

Agile Project Management Practices

- Facilitated Workshops
- MoSCoW Prioritization
- Interactive Development
- Timeboxing

Agile Project Management and Control

- Agile Planning
- Agile Risk Management
- Agile Estimating and Measurement
- Agile Configuration Management

Other Agile Project Management Concerns

- Agile Requirements (Fundamental and Non-fundamental Requirements)
- Agile Testing
- Quality Management and Quality Control
- Ensuring Maintainability and Scalability

