

Agile Scrum Foundation Workshop (PSM exam included)

Duration: 2 Day(s)

Course Overview

The Agile/Scrum Foundations workshop will emphasize the roles, events and artifacts created in Agile and Scrum. Scrum ceremonies will be explained, and participants will understand why transparency, inspection and adaptation are an important part of Scrum. This workshop is for attendees to understand common Agile and Scrum terms and understand what it takes to become Agile in an organization. Attendees will simulate building a product and embracing the Agile/Scrum ceremonies and mindset.

Review this course online at <https://www.alta3.com/courses/KA-AGLSCRMF>

Objectives

- Understand the Agile mindset and principles
- Implement Scrum roles, events, and artifacts effectively
- Simulate agile product development
- Prepare for the PSMI certification exam

Who Should Attend

- Project Managers
- Software Developers
- Business Analysts
- Team Leads

Prerequisites

None

Course Outline

Module 1 - Overview of Agile

1. Understand the Agile Mindset
2. 12 principles of Agile
3. Framework Defined
4. Agile Common Themes
5. Benefits of Agile

Module 2 - Scrum Defined

6. Definition of Scrum
7. Uses of Scrum
8. Scrum Theory

- 9. Scrum Values
- 10. Scrum Team (Roles)
 - 1. Product Owner
 - 2. Scrum Master
 - 3. Development Team
- 11. Scrum Events
 - 1. Sprint Planning
 - 2. Daily Scrum
 - 3. Development Work
 - 4. Sprint Review
 - 5. Sprint Retrospective
- 12. Scrum Artifacts
 - 1. Product Backlog
 - 2. Sprint Backlog
 - 3. Increment
- 13. Artifact Transparency

Module 3 - Planning and Estimating

- 14. Planning techniques
- 15. Estimating techniques
- 16. User Stories