



Agenda

Click [here](#) for additional training and schedules.

The Agile Product Owner and Business Analyst

Instructor(s): Betsy Stockdale

Length: 3 days

Pework: None

CEUs: 2.1/see below for PDU breakdown

Level: Intermediate

Training Topic: New Ways of Working

Subtopics: Business Analysis, Agile

Training Description:

Business analysis is critical to any agile project, no matter the role names assigned to the team. Business analysis is most frequently part of the product owner role or a separate role that collaborates with the product owner. Either way, product ownership is a team sport. It is also a crucial and complex activity—easy in principle, hard in practice. Your role is an important part of any product development approach, irrespective of the approach being taken. As a product owner, you require clarity of vision, alignment with organizational strategy, understanding of the development process, and the ability to communicate with a wide variety of stakeholders across all levels, both inside and outside the organization.

This 3-day training will show you how to combine your existing skills with agile tools and techniques. The content focuses on roles in the value management team, and how they collaborate to identify the most important aspects and features of a product. You will provide guidance for technical team members who build the working product. The content covers how to bound your product and understand the business value it provides, identify the key features of the product and organize those features by value, and create a product roadmap. The training also teaches how to write themes, epics, and user stories and how to groom and elaborate them in order to be ready for sprint planning. The third day of this training will show you how to combine your existing analysis skills with agile tools and techniques. Students will be better equipped to deliver value acting as or to product owners, manage all of the stakeholder wish lists, and ensure your project team knows what they're doing.

Learning Objectives:

Upon completion of this training, learners will be able to:

- Understand the roles and responsibilities involved in product ownership and where the business analyst can contribute.
- Learn how to use a number of tools to help identify which products should be built to maximize business value using tools such as purpose alignment model, kano analysis, and business objectives models.
- Understand how to build a product roadmap and link that to business outcomes.
- Apply personas to help define features and quality goals for building a product roadmap.
- Use paper prototyping and usability heuristics to guide the design of the product.
- Understand the shape of a well-formed backlog and how to populate it progressively.
- Learn and execute techniques such as story mapping, prioritization, and backlog grooming to build a release plan.
- Elaborate stories for development on a just-in-time (JIT) basis while ensuring the design principles and architectural guidelines are adhered to.
- Understand the role of business analysis in agile software development teams.
- Understand how lightweight modeling techniques are used on agile projects.
- Understand how to derive user stories from analysis models such as process flows, business data diagrams, state diagrams, and other business analysis techniques.

- Understand how to integrate requirements management into an agile development life cycle.
- Utilize guidelines and practices for designing and deploying an effective agile business analysis process.
- Using the business analysis skill set to manage the backlog and facilitate the prioritization and elaboration of stories.

AGENDA

DAY 1

- Scrum Overview
- Introduction to Requirements Modeling
- The Product Owner Role
- The Value Management Team
- Product Roadmap
- Project Scope and Planning the Analysis
- Tools and Techniques to Identify and Understand Scope
- Understanding the Business Environment

DAY 2

- Personas
- Tools and Techniques to Identify and Understand Scope
- Design Training
- Project Roadmap
- Prioritization
- Story Maps
- Backlog Grooming
- Story Splitting
- Story Elaboration
- Definition of Done (DoD)
- Frequent Releases

DAY 3

- Framework for Agile Analysis
- The Role of the Business Analyst
- Requirements Models
 - Process flows
 - Ecosystem map
 - State diagram
 - Business data diagram
 - Decision models
- Facilitation
- Managing the Backlog

Professional development units (PDUs) are 1-hour blocks of time spent learning, teaching others, or volunteering. By attending this training, you will be able to achieve the following PDUs as learning hours to apply for PMI certification or to maintain your certification status with PMI. [View](#) how your PDUs align with the PMI Talent Triangle®.

	Technical	Leadership	Strategic	Total
CAPM® / PMP® / PgMP®	19	1	1	21.00
PMI-ACP® / Agile*	19	1	1	21.00
PMI-SP®	0	1	1	2.00
PMI-RMP®	0	1	1	2.00
PfMP®	0	1	1	2.00
PMI-PBA®	7	1	1	9.00



**Please note that the asterisked row above applies to the PMI® Agile Certification Journey and includes DASM™, DASSM™, DAC™, and DAVSC™ certifications.*