

## Introduction to Agile

**Course Length:** Virtual: Four 3.5-hour sessions;  
Onsite: 2 Days

**Professional Development Units (PDUs):** 14  
(10 Ways of Working, 4 Power Skills)

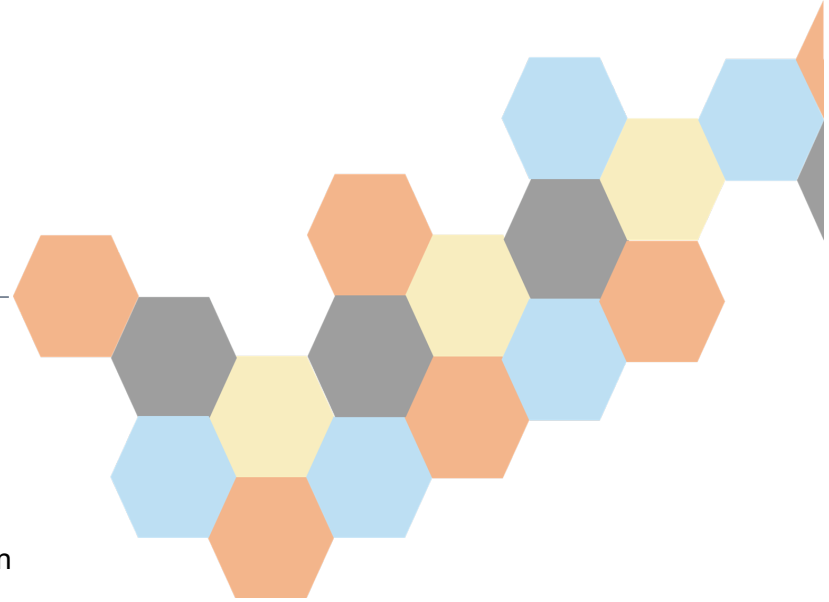
**Program Knowledge Level:** Basic

**Field of Study:** Business Management & Organization

**Prerequisites:** None

**Advance Preparation:** None

**Benefits:** Provides the best practices, skills, and tools to leverage in an agile lifecycle



### Course Overview

This virtual Introduction to Agile course provides a basic understanding of agile, independent of any single brand or methodology. Participants will dive into the concepts behind agile and its mindset. A common vocabulary will be developed that allows practitioners to discuss issues. Participants will develop an understanding of how an agile lifecycle is initiated by applying high collaboration and value-driven development, as well as determine the best tools for their unique environment. They will become acquainted with the main agile methodologies and when to use them. This course is a starting point to acquire the best practices, skills, and tools that enable success in the agile discipline.

This course is intended for team members, managers, project managers, developers, testers, DBAs, release/ program managers, and anyone wishing to understand what agile means.

### Key Outcomes

**Upon completion of this course, participants will be able to:**

- Introduce the agile approach to projects
- Understand agile terminology and roles
- Explain commonalities within agile methods
- Understand core values of the most popular agile methods
- Learn and practice agile tools for estimating, planning, deriving schedules, and visual displays
- Learn to lead agile project teams

### Course Outline

**What Is Agile? An Introduction to Agile**

- Describe the evolution of agile
- Select a lifecycle for your project
- Understand agile core values and manifesto
- Debunk some common myths about agile

### **Commonalities Between Agile Methods**

- Differentiate between methodologies, frameworks, and processes
- Recognize agile team roles
- Define agile scope decomposed into user stories
- Participate in agile work practices

### **The Most Common Agile Practices**

- Understand the roadmap to implement agile at your company using the Agile Scaling Model
- Describe differences and uniqueness among methods

### **Planning Agile Projects**

- Understand the planning that goes into an agile project
- Describe how to estimate using affinity estimating and planning poker
- Derive schedules by creating release plans and roadmaps

### **Explore and Adapt Agile Projects**

- Understand how execution works in agile teams
- Groom product and iteration backlog
- Identify tools, task boards, and information radiators
- Describe agile variances and trend analysis
- Define agile measures and metrics
- Continuously improve the process

### **Leading Agile Teams**

- Describe how to create high performance agile teams
- Develop additional views of Servant Leadership
- Enable your organization to embrace change
- Discuss creating an agile culture and mindset

## **How Instructor-Led Training Works**

This Instructor-Led Training (ILT) course is facilitated by one of our talented instructors at your location, creating a cooperative and collaborative, learner-centric “classroom.” Our top-rated instructors hold a variety of certifications and have delivered training to organizations in more than 40 countries.

### **On-site**

Participants attend this two-day in-person course, complete activities live during the training session, and participate in discussions focused on the pragmatic application of key concepts. Session materials are provided in PDF format for download and/or printing.

### **Virtual**

This course is delivered virtually using the AdobeConnect platform. Four 3.5-hour sessions are scheduled. Participants attend the virtual sessions, complete activities live during the session, and participate in discussions focused on the pragmatic application of key concepts. Session materials can be downloaded in PM College’s learning management system (LMS).

For more information or to schedule a course, contact [info@pmcollege.com](mailto:info@pmcollege.com).

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