



## Introduction to Agile Project Management

### Course Overview

In this 1-day course, students become familiar with the concepts of traditional project management and may have used the concepts to manage multiple projects. Students will use Agile project management.

### Who Should Attend

Project Managers, Program Managers, or any management in general who want to efficiently manage projects with frequent changes in user requirement.

### Course Objectives

Upon successful completion of this course, students will be able to: Describe Agile project management, describe the Scrum methodology used to manage a project, manage projects using the Scrum methodology, understand the critical success factors to implement Agile, management, manage project portfolios, identify PPM techniques and best practices, identify the factors involved in implementing a PMO in an organization.

### Next Steps and Related Courses

- [Agile Project Management Methodologies](#)

### Course Outline

#### 1 - Getting Started with Agile Project Management

- Overview of Agile
- Agile Principles and Mindset
- Identify Methodologies of Agile

#### 2 - Using the Scrum Methodology

- Identify Roles and Responsibilities in Scrum
- Implement the Scrum Process

#### 3 - Managing Projects with the Scrum Methodology

- Estimating a Scrum Project
- Track Scrum Projects
- Communication in Scrum Projects
- Best Practices to Manage Scrum

#### 4 - Understanding Critical Success Factors to Implement Agile

- List Risks in Agile Projects
- Myths About Agile
- List the Challenges in Agile
- List the Benefits of Agile