



Introduction to Agile Project Management

Course ISI-1495 One Day Instructor-led, Hands-on

Introduction

In this 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.

At Course Completion

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.

Prerequisites

Before taking this course, general familiarity with traditional or agile project management principles is helpful.

Student Materials

The student kit includes necessary materials for this class.

Course Outline

Module 1: Getting Started with Agile Project Management

- Overview of Agile
- Describe the Values of Agile
- Describe the Principles of Agile
- Identify Methodologies of Agile

Module 2: Using the Scrum Methodology

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

Contact ISInc for more information at 916.920.1700 or by visiting our website at <http://www.isinc.com>

Module 3: Managing Projects with the Scrum Methodology

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

Module 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