



Course Content

Course Description:

The Certified ScrumMaster® (CSM) course is a two-day, entry-level course taught by a Certified Scrum Trainer®. The CSM course is designed to cover all the basics of Scrum so you can begin to fulfill the ScrumMaster role.

In the CSM course, you will learn about:

- Scrum basics and core values
- How the Scrum framework compares to other methods, such as waterfall
- How to identify when to use Scrum
- A Scrum team's three roles and responsibilities
- Scrum meetings, including the Sprint Review, Sprint Retrospective and Release Planning
- Sprint Backlog and Product Backlog
- Scrum artifacts, including the Product Backlog, Sprint Backlog and Burndown Charts

Upon completing this course:

- Qualification for Certified ScrumMaster® (CSM) Certification after passing a short certification exam
- 14 PDUs from PMI® (Project Management Institute)
- PMI-ACPSM: This course counts as 14 of the 21 contact hours for the PMI-ACP certification

Prerequisites:

N/A This is an entry level course.

Audience:

This course is appropriate for people in the ScrumMaster role as well as project team members, stakeholders, managers, Product Owners, and anyone who wants to understand what Agile and Scrum are all about. Through an experiential, hands-on learning approach, this course provides foundational education in Agile and Scrum, including its values, principles, and practices. This interactive learning approach will include a variety of exercises, activities, and discussions for attendees to learn how to apply Scrum in both software and non-software development scenarios.



Certified ScrumMaster® (CSM):

Course ID#: 2200-800-ZZ-Z

14 Hrs

Topics:

Module 1:

Overview of Scrum

- Introduction and Overview
- Origin & Values

Module 2:

Agile

- Manifesto and Principles
- Agile Mindset

Module 3:

Scrum Framework

- Roles, Ceremonies, Artifacts
- Potentially Shippable Product Increment

Module 4:

Scrum Roles

- Responsibilities and mindset
- Key elements to each role

Module 5:

Meetings

- The Daily Scrum
- Sprint Review
- Sprint Retrospective

Module 6:

Sprint Planning

- Prioritization and the sprint goal
- Sprint planning meeting

Module 7:

Release Planning

- Velocity
- Estimating the Product Backlog

- Release Planning Meeting

Module 8:

Tracking Progress

- Burndown Charts
- Task Boards

Module 9:

Product Backlog

- Estimating and prioritizing Product Backlog
- Writing User Stories

Module 10:

Project Simulation

- Applying the Scrum Framework
- Simulation debrief and real world application