
Certified Scrum Master (CSM)

Duration : 2 Days

Overview

Whether you are new to Agile principles and have an idea of what Scrum is or have already spent time involved with teams talking about or implementing Scrum ensuring success with Scrum can be a daunting prospect.

You have understood that the benefits of 'going agile' include improving quality productivity and time to market but how does this happen in practice? And how can you ensure that you can deliver these process improvements? If you have not undertaken Scrum Training with a formally Certified ScrumMaster (CSM) Trainer then you may be missing key knowledge and skills that will enable you to make the most of the opportunities afforded by effective implementation of Scrum principles and practices.

The 2 day highly interactive CSM course investigates the Scrum framework in detail from theory and foundations to practical application and pitfalls covering all the team roles activities and artifacts so that you can be an effective Scrum Master or member of a Scrum team.

Certification

To become a Certified ScrumMaster (CSM) you will need to successfully complete the 2 day CSM training course and then score a minimum of 37 correct answers out of 50 questions (74%) in an online multiple-choice exam. Following attendance on the 2 day CSM course you will be registered for the exam with the Scrum Alliance. You will then receive an invitation from the Scrum Alliance to take the exam. You must complete the exam within 90 days of completing your CSM course.

The exam has a time limit of 60 minutes and you will not be able to pause the test. Please note that if you accidentally close the window then you will be able to re-open it immediately. However should you lose internet connection or lose access to the test for an extended period of time then you will not be able to re-open the exam – in this scenario you should reach out to support@scrumalliance.org to have a new test set up.

If you pass the exam you will receive a list of all missed questions and a list of possible answers with the correct answer highlighted. This will help you to understand where you went wrong and provide additional post course instruction.

If you do not pass the exam on the first attempt you will also receive a list of missed questions and possible answers however the correct answer will not be highlighted. You may retake the exam at any time during the 90 days following your course at no charge. If you fail the exam a second time however you will be required to pay a \$25 exam fee to the Scrum Alliance before resitting the exam again. The Scrum Alliance recommends that anyone who fails three times re-take the CSM course before attempting the exam a fourth time.

Certification Renewal

Your certification will be active for a 2-year period after which time you will be required to complete the Scrum Alliance renewal process to maintain your certified status.

To renew the certification individuals are required to achieve 20 SEUs (Scrum Education Units) and pay a renewal fee of \$100. Further information on renewing your certification is available through the Scrum Alliance.



Target Audience

- Anyone who wants to be successful using Scrum
- Anyone who is involved in a Scrum Project across the full range of Scrum roles
- Those newly setting out on their Agile journey
- Those who are already using Agile or Scrum but now want to consolidate their knowledge or address questions that have arisen based on their experience
- Those with the following roles within their organisation:
 - Agile Coaches
 - Scrum Masters
 - Team Leaders
 - Development Team Members (Analysts Architects Designers Coders Testers etc)
 - Project Managers
 - Product Owners
 - Product Managers
 - Process Owners and Managers
 - Functional / Departmental Managers

What's Included

- 2 days of high quality instruction from a Scrum Alliance Certified Scrum Trainer and Agile expert with over 20 years' training and consulting experience
- Course materials handbook (online PDF)
- Access to electronic copies of other reference documentation
- Recognition by the Scrum Alliance as a Certified ScrumMaster (CSM) after passing the Exam
- 2 years' membership to the Scrum Alliance
- Community membership including face-to-face and virtual networking and knowledge sharing opportunities access to industry experts special offers and invitations to special events
- For PMI Project Management Professionals (PMPs) this course provides 16 Professional Development Units (PDUs)

Pre-Course Work

Prior to attending the course students should familiarise themselves with key Scrum terms and definitions (as described in the Scrum Guide) as well as the principles and values of Agile – all of which can be found via the following links:

Agile Values
<https://agilemanifesto.org/>

Principles behind the Agile Manifesto
<http://agilemanifesto.org/principles.html>

Scrum Guide
<https://scrumguides.org/scrum-guide.html>

Scrum Foundations Video
<https://www.scrumalliance.org/learn-about-scrum/scrum-elearning-series>

Prerequisites

There are no prerequisites for the course however students are expected to complete the pre-course reading required.

Objectives

The 2 day Certified ScrumMaster (CSM) training course will give you a sound understanding of Scrum principles and practices in order that you can:

- Participate actively as a Scrum Team member
- Function effectively as the Certified Scrum Master for the Scrum Team
- Deliver a successful Scrum project
- Explain and sell Agile and the Scrum framework to other key stakeholders
- Define and use the full range of Agile and Scrum Artifacts (Product Backlog Sprint Backlog Increment Burndown Charts etc.)
- Set-up and facilitate Scrum Meetings (Release Planning Sprint Planning Daily Scrum Sprint Review and Sprint Retrospective)
- Understand how to employ Scrum in real world circumstances such as remote Scrum teams with people in different locations fixed price contracts and third party supplier relationships
- Help your team or organisation to transition to a more Lean and Agile way of working using Scrum
- Understand how to combine the use of Scrum with other Lean and Agile approaches such as Kanban eXtreme Programming (XP) and Agile Project Management (AgilePM)

Course Content

Key Topics

General Knowledge

Agile Manifesto
Empirical and Defined Processes
Scrum Process and Sprints
The Significance of “Done”
The Five Scrum Values
Applicability of Scrum

Scrum Roles

Overview of Scrum Roles
ScrumMaster
Product Owner
The Team
Teamwork
Team Characteristics
Impact on Traditional Roles

Scrum Meetings

Sprint Planning Meeting
Daily Scrum Meeting
Sprint Review Meeting
Sprint Retrospective Meeting
Release Planning Meeting

Scrum Artifacts

Product Backlog
Product Increment and the Definition of Done
Sprint Backlog
Burndown Chart