

Certified Scrum Professional - ScrumMaster (CSP-SM)

Introduction

Certified Scrum Professionals challenge their teams to improve the way Scrum and Agile principles are applied. They have demonstrated experience, documented training, and proven knowledge in Scrum.

Are you ready to take your knowledge and skillset in your role as Scrum Master to the next level? If so, it's time to elevate your career further by earning the Certified Scrum Professional®-ScrumMaster (CSP®-SM) certification.

Learn to find practical solutions and improve your implementation of Scrum in the workplace.

Aside from the pride gained and earning potential of attaining CSP level, you can also:

- Attend exclusive CSP® events with other leaders in Scrum and Agile
- Attract more recruiters and command a higher rate of pay
- Establish a gateway and milestone toward becoming CST®, CEC, or CTC
- Receive a free Premium subscription to the world's largest Agile assessment and continuous improvement platform, Comparative Agility®

Learning Objective

The CSP-SM Learning Objectives fall into the following categories:

- Lean, Agile, and Scrum
- Scrum Master Core Competencies
- Service to the Development Team
- Service to the Product Owner
- Service to the Organization
- Scrum Mastery

Course Outline

MODULE 1: Lean, Agile, and Scrum

Lean Thinking

- describe the origins of Lean Thinking.
- explain the core concepts of Lean Thinking and how they can be applied to Scrum.
- relate at least five wastes in product development to the seven wastes in Lean manufacturing.
- relate at least three Agile development practices to Lean practices.

MODULE 2: Scrum Master Core Competencies

Facilitation

- differentiate at least three alternatives to open discussion.
- identify at least three actions the facilitator can perform to support the development of an inclusive solution.
- apply at least three visual facilitation techniques for a collaborative session.
- identify at least three practices for facilitating remote meetings.

Coaching

- create a coaching agreement with an individual or a team.
- discuss the importance of at least two fundamental coaching assumptions.
- list at least three fundamental psychological concepts that help transform individual behavior.

Training

- develop and teach at least one topic related to Scrum or Agile.

MODULE 3: Service to the Development Team

Team Dynamics

- appraise at least two different models for team development.
- compare at least three techniques for improving team effectiveness.

Starting New Scrum Teams

- explain at least three reasons why the start of a new Scrum Team should be handled differently from a traditional project kickoff or charter.
- describe at least five responsibilities for Scrum Team members and stakeholders when starting new Scrum Teams.
- plan the launch of a new Scrum Team.
- propose strategies to fill in missing skills or capabilities the team needs to create successful products.

Software Craftsmanship

- illustrate how at least one element of software craftsmanship applies to your work.

MODULE 4: Service to the Product Owner

Coaching the Product Owner

- apply at least two techniques for moving from product vision to Product Backlog.
- appraise at least three criteria that can be used for structuring a complex or multi-team Product Backlog.

MODULE 5: Service to the Organization

Organizational Development

- compare at least two systematic methods for helping organizations improve their Scrum adoption.
- analyze your approach to a complex intervention that addresses the root cause(s) of organizational dysfunction.
- demonstrate at least two tangible examples of how you changed the culture of your team or organization.

Scaling Scrum

- contrast at least two patterns for scaling the Product Owner role.
- experiment with at least three techniques to improve inter-team collaboration.
- explain at least three benefits of supporting strong development practices when working with multiple Scrum Teams.
- plan the launch of multiple Scrum Teams.

MODULE 6: Scrum Mastery

- outline a personal development strategy toward Scrum Mastery.
- practice mentoring someone.
- Discover an approach to help your team or organization adopt at least three changed aspects of Scrum between the Scrum Guide 2017 and 2020 versions.

Prerequisites

- Hold an Advanced Certified ScrumMasterSM (A-CSM) certification with the Scrum Alliance.
- Attend a certified CSP-SM educational offering to gain advanced Agile facilitation and coaching skills and learn progressive techniques in service to the Product Owner and the Development Team.
- Successfully complete all educator-designed components of an approved educational offering. This may include pre- or post- course work as deemed necessary by your approved educator to complete the learning objectives.
- You will be asked to accept the CSP-SM License Agreement and complete your Scrum Alliance membership profile.
- Validate at least 24 months of work experience specific to the role of Scrum Master (from within the past five years).

Target Audience

There is no such fixed set of target audiences for the Scrum Master Certification course. It is designed not only for Scrum Masters but also for the complete project or product delivery teams and anyone interested to work with the Agile teams.

- Software Engineer
- Product Manager
- Project Manager
- Team Leader
- Business Analyst
- Development team member
- Testers etc.

Duration

16 hours training course