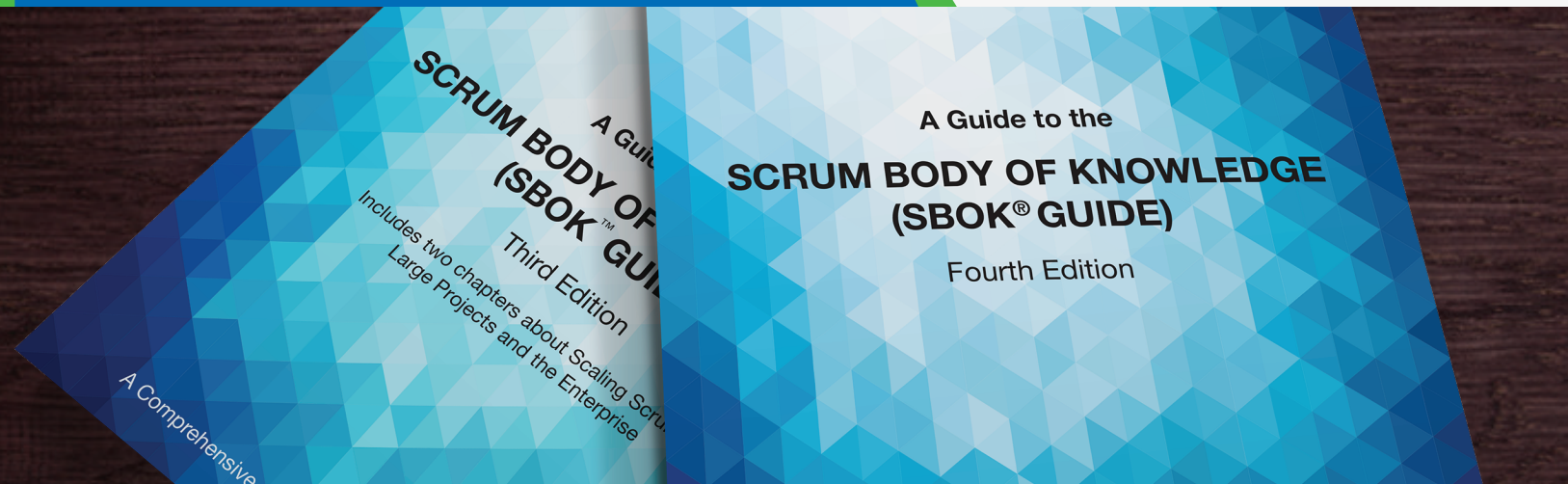## What you will learn

Scrum Master Certified (SMC®) professionals have a practical, working knowledge of Scrum that equips them to implement and work in a Scrum environment. The purpose of the exam is to confirm the applicants have achieved sufficient understanding of how to apply Scrum in the projects and to tailor Scrum in a particular scenario.

SMC® professionals are facilitators who ensure that the Scrum Team is provided with an environment conducive to completing the project successfully. The Scrum Master guides, facilitates, and teaches Scrum practices to everyone involved in the project; clears impediments for the team; and, ensures that Scrum processes are being followed. Successful candidates will be awarded the Scrum Master Certified (SMC®) certification by SCRUMstudy after passing the certification exam.

The aim of the SMC Ccourse is to:

- Provide an understanding of the principles in the Scrum framework
- Provide a practical working knowledge of Scrum including roles, meetings, and artifacts.
- Prepare participants to be comfortable with implementing Scrum in their organizations.
- Prepare participants to take SMC® exam upon completion of the course.

At the end of this course the delegate will be prepared for the SMC® exam

A Guide to the

**SCRUM BODY OF KNOWLEDGE
(SBOK® GUIDE)**

Fourth Edition

Audience Profile

This certification is appropriate for anyone who is interested in working as a Scrum Master or for someone who is already a Scrum master in his organization. Scrum Master is an important role in any Scrum team and need not be a technology expert to be effective. Moreover, although Scrum is popular in the IT industry, it can be used effectively across different industries. The SBOK® Guide, on which the SMC course is based on, can be used as an effective guide for implementation.

Prerequisites

There is no formal prerequisite for this certification. However, it is preferable to complete the Scrum Developer Certified (SDC®) certification before applying for the Scrum Master certification. It is also highly recommended to attend a 2-day SMC® classroom training provided by a SCRUMstudy approved Authorized Training Partner (A.T.P.)

What is included

- High quality videos, study guides, chapter tests, and case study
- High quality hands-on training using role-plays and case-studies.
- Course fee includes certification exam fee.
- Complimentary copy of the SBOK® Guide.

Examination Format

- Multiple choice
- 100 questions per exam
- No negative marks for wrong answers
- 20 minutes duration
- Proctored online exam
- Current pass rate: 95%

Course Outcomes

- Delegates will readily be able to recognize, define, and work with the concepts, advantages, and challenges of the Scrum Framework.
- Delegates will be prepared to play the role of Scrum Master in their organizations and help their organizations adopt the Scrum Framework. Furthermore, delegates will develop an understanding of the other roles in Scrum.
- Delegates will participate in role-plays, during which they carry out a Scrum project.
- Delegates will gain knowledge pertaining to, and the ability to anticipate issues related to the practical implementation of Scrum.
- Delegates will be armed with the proper tools to address, resolve, and take the lead on Scrum issues in their organizations.
- Delegates will be provided access to an online exam. After passing the exam, each delegate's certificate will be mailed to him or her.

Course Methodology

- We promise a highly engaging course that ensures high retention of concepts and theories.
- Students are encouraged to work through the concepts rather than just listen to them—this provides better internalization and retention.
- Students work through a case study to simulate product development using the Scrum Framework.

Course Outline

1. Agile and Scrum Overview
- Agile Overview
- The Agile Manifesto
- Agile Principles
- Scrum Methods
- Scrum Overview
- Scrum Advantages

2. Scrum Roles
- Core Roles
- Non-core Roles
- Product Owner
- Scrum Master
- Scrum Team

3. Scrum Project Phases
- Initiate
- Plan and Estimate
- Implement
- Review and Retrospect
- Release
- Inputs, Tools, and Outputs for each process in each phase

4. Scaling Scrum
- Scalability of Scrum
- Scrum in Programs and Portfolios
- Scrum of Scrums (SoS) Meeting
- Transition to Scrum
- Mapping Traditional Roles to Scrum
- Maintaining Stakeholder Involvement
- Importance of Executive Support

About SCRUMstudy™

SCRUMstudy™ is the global accreditation body for Scrum and Agile certifications. It has authored the SBOK® Guide as a comprehensive guide to deliver successful projects using Scrum. SCRUMstudy™ works through its large global partner network of Authorized Training Providers (A.T.P.s) to deliver trainings and certifications. Important certifications provided by SCRUMstudy™ include Scrum Fundamentals Certified (SFC™), Scrum Developer Certified (SDC®), Scrum Master Certified (SMC®), Scaled Scrum Master Certified (SSMC™), SCRUMstudy Agile Master Certified (SAMC™), Scrum Product Owner Certified (SPOC®), Scaled Scrum Product Owner Certified (SSPOC™) and Expert Scrum Master Certified (ESMC™)

SCRUMstudy™ Certification Hierarchy

SCRUMstudy™ certified professionals help organizations with improved level of project management that leads to increased ROI. They have knowledge pertaining to and can anticipate issues related to the practical implementation of scrum.

Though there is no mandatory prerequisite for most of the SCRUMstudy™ certifications, it is always better to understand the hierarchy structure. The diagram below shows you what is the preferred as well as optional certification to move to the next level:

SCRUMstudy SFC
(Free introductory online course for anyone interested in learning about Scrum)

SCRUMstudy SDC
(For all Scrum Team Members, Participants, and Stakeholders)

- - - → Optional but preferred
⟶ Mandatory

SCRUMstudy SMC
(For all Scrum Masters)

SCRUMstudy SPOC
(for all Scrum Product Owners)

SCRUMstudy SAMC
(General Agile certificate for Agile professionals)

SCRUMstudy SSMC
(Scaled Scrum Master Certified)

SCRUMstudy SSPOC
(Scaled Scrum Product Owner Certified)

SCRUMstudy ESMC
(Expert Scrum Master Certified)