

SMC™ (Scrum Master Certified) Exam Prep Course

SMC™ (Scrum Master Certified) Exam Prep Course (16 hours)

Course Objectives

- To provide an understanding of the philosophy and principles in the Scrum framework.
- To provide a practical working knowledge of Scrum including roles, meetings, and artifacts.
- To prepare participants to be comfortable with implementing Scrum in their organizations, as well as utilizing Scrum to manage common issues and roadblocks.
- To prepare participants to take SMC™ exam upon completion of the course.

Module 1: Agile and Scrum Overview

- Introduction to Agile and Scrum
- SBOK™ Guide Framework
- Agile Manifesto
- Agile Principles and Methods
- Scrum Advantages

Module 2: Scrum Organisation and Roles

- Core Roles
- Non-core Roles
- Product Owner
- Scrum Master
- Scrum Team
- Popular HR Theories and relevance to Scrum

Module 3: Business Justification

Module 4: Quality, Change, and Risk Management

Module 5: Scrum Project Phases and Processes

- **Initiate:** project vision, stakeholders, backlog, release, planning
- **Plan and Estimate:** user stories, tasks, sprint, backlog
- **Implement:** deliverables, daily standup, product backlog
- **Review and Retrospect:** scrum of scrums, demonstrate and validate sprint, retrospect
- **Release:** ship, retrospect
- Inputs, Tools, Outputs, and Phase Data Flow Diagrams for each process in each phase

Module 6: 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

Module 7: Exam Preparation

- Tips and guidelines for passing your exam first time