









Agile Master Certified (SAMC™)

Course designed to help you learn, transform performance and always stay in the forefront of trends in a continually evolving business world!

-  High quality Content
-  Study Guides
-  Learning Videos
-  Practice Tests
-  Learning Support
-  Learn on any device





Overview

Rapid changes in technology, demands from the market, and expectations from customers have paved the way for the conceptualization and implementation of Agile methods and values in many organizations. Agile relies on adaptive planning and iterative development and delivery. It focuses primarily on the value of people in getting work done effectively. SAMC™ Certified Professionals appreciate the concepts of Agile development and have the ability to

compare and choose the Agile methodology appropriate for any given situation.

Applicants will be awarded the Agile Master Certified (SAMC™) certificate by SCRUMstudy after successfully passing the certification exam.



Certification

Applicants will be awarded the SCRUMstudy Agile Master Certified (SAMC™) certificate by SCRUMstudy upon successfully passing the certification exam, which is a 2 hour online multiple choice exam. Exams are administered by SCRUMstudy and Need to schedule the exam in advance using the membership account or taken at a time convenient to you. The cost of exam is included in the course fee (2 free re-takes included)



Who should attend?

- Scrum Masters
- Business Managers
- Product Managers
- Project Managers
- Business Analysts
- Agile Business Analysts



Prerequisite

There is no formal prerequisite for this certification. However, it is recommended that you undertake SDC™ or SMC™ Courses to better understand the concepts required for SAMC™ certification exam.



Expected Learning Outcomes

- Participants will become familiar with the concepts and practices of Agile Project Management.
- Participants will be equipped with knowledge and understanding of popular Agile methodologies.
- Participants will be equipped to compare and choose the methodologies or parts of methodologies that would be most relevant to their situation.
- Participants will be armed with the requisite tools to address and lead the resolution of Agile issues in their organizations.



Syllabus

Introduction

Agile Overview

- AGILE Defined
- Why use Agile?
- Adaptive Project Management
- The Agile Manifesto
- Principles of the Agile Manifesto
- Declaration of Interdependence
- What has changed?
- Difference between Waterfall and Agile

Domains of Agile Practices

- Value-Driven Delivery
- Adaptive Planning
- Team Performance Practices
- Agile Tools and Artifacts
- Participatory Decision Models
- Stakeholder Engagement
- Continuous Improvement
- Lean Kanban Software Development
- Introduction
- Core Values

Understanding Lean Software Development

- Introduction
- Core Values
- Practices of Lean Software Development
- Iterative Development

Understanding Kanban

- Kanban in software development
- Kanban Values
- Kanban Practices
- Definition of Lean Kanban
- Implementing Lean Kanban

Scrum

- Overview of Scrum

- Brief History of Scrum
- Why Use Scrum?
- Scalability of Scrum
- Scrum Principles
- Scrum Aspects
- Scrum Processes
- Scrum and Kanban

Extreme Programming

- Core Values
- Roles
- Practices
- XP release
- XP Artifacts
- Adopting XP
- XP Events
- Iteration

Test-Driven Development

DSDM

- Core Values
- Roles
- Practices

Crystal

- Core Values
- Roles
- Practices
- The Process

Feature Driven Development

- Core Values
- Roles
- Practices
- The Process

Comparison of Agile Methods Best Fit Analysis Tool

About SwissKnowledge

SwissKnowledge is a brand of Swiss Expert Consulting GmbH, designed to deliver training and consulting services to individuals and corporate customers

MAKE SMATER AND BETTER INVESTMENT ”

People Development

COURSES PORTFOLIO

SCRUM & AGILE

- Scrum Developer Certified (SDC)
- Scrum Master Certified (SMC)
- Scrum Product Owner Certified (SPOC)
- Agile Master Certified (SAMC)
- Agile Scrum Master (ASM)

PROJECT MANAGEMENT

- Project Management Professional
- PMI Risk Management Professional
- PRINCE2 Foundation & Practitioner
- MSP Foundation & Practitioner
- CBAP

QUALITY MANAGEMENT

- Six Sigma Green Belt (SSGB)
- Six Sigma Black Belt (SSBB)
- Lean Six Sigma Green Belt (LSSGB)
- Lean Six Sigma Black Belt (LSSBB)

IT SERVICE MANAGEMENT

- ITIL Foundation
- ITIL 4 Foundation

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