



SCRUM MASTER PROFESSIONAL CERTIFICATE



SMPC® Version 012022

CertiProf®

Scrum Master Professional Certificate SMPC[®]

Syllabus V012022

Introduction	3
Objectives	3
Exam Format and Duration	3
Eligibility for Certification	4
Content	4



Introduction

CertiProf® offers the Scrum Master Professional Certificate SMPC® Program to validate your knowledge about Scrum. Our examination is a multiple-choice online test and you can take it from your PC, anywhere around the world.

After the completion of the Scrum Master Professional Certificate exam, you can expect to gain a general overview and understanding of Scrum theory, practices, and rules.

We recommend you to continue your Scrum professional education with the Product Owner Professional Certificate SPOPC™, followed by the Developer Professional Certificate SDPC™.

This will allow you to cover all the Scrum framework knowledge, key definitions and roles. After this, you will be ready to embark on a journey towards the Scrum Advanced Professional certificate SAPC™.

Objectives

- Introduction to Agile and Scrum
- Scrum practices
- Scrum planning
- Scrum events
- Monitoring Scrum projects
- Advanced Scrum concepts
- Scrum Master Role

Exam Format and Duration

This study program has an exam in which the candidate must achieve a score to obtain the certification in Scrum Master Professional Certificate SMPC®.

- Format: Multiple choice
- Questions: 40
- Language: English/Spanish/German/Portuguese
- Pass Score: 32/40 or 80%
- Duration: 60 minutes
- Open book: No
- Delivery: This examination is available Online
- Supervised: it will be at the discretion of the Partner

Eligibility for Certification

This certification is appropriate for anyone who is interested in becoming a Scrum Master.

Content

Introduction

- Introduction
- What is Agile?
- Cynefin Framework
- Agile Manifesto
- Aspects or Pillars of the Manifesto
- Principles Behind the Agile Manifesto
- Principles
- Declaration of Interdependence
- The 6 Values: Declaration of Interdependence
- What is Agile?
- How should we see Agility?
- Business Agility
- Why Agile Methodologies?
- Traditional Project Management
- Definition of Scrum in Time
- Definition of Scrum in the Guide (2020)
- About Scrum
- Scrum Patterns

Scrum Theory

- Empiricism
- Empirical Process Control
- Lean Thinking
- 5 Principles of Lean Thinking
- Iterative
- Three Pillars of Scrum
- Transparency
- Inspection
- Adaptation

Scrum Values

- Scrum Values
- Commitment
- Focus
- Openness
- Respect
- Courage
- Scrum Values

Scrum Team

- Scrum Team
- Self-managed Over Self-organized
- Scrum Team
- Developers
- Developer Skills
- Developer Accountability
- Agile Teams Features
- Product Owner
- Features of Product Owner
- Product Owner's Responsibilities
- Scrum Master
- Stakeholders

Scrum Events

- Scrum Events
- The Sprint
- Scrum Events
- The Sprint
- Sprint Planning
- Sprint Backlog
- Daily Scrum
- Additional Aspects – Daily Scrum
- Sprint Review
- Sprint Retrospective
- Techniques for Driving a Retrospective
- The 5 Stages of a Retrospective

Scrum Artifacts

- Scrum Artifacts
- Product Backlog
- Commitment: Product Objective
- Sprint Backlog
- Commitment: Sprint Goal
- Increment
- Commitment: Definition of Done
- Agile Practices

Agile Glossary

- Advantages of Time-Boxing
- Key Concepts
- INVEST
- Level of Detail
- How is a User Story formed?
- Features: Invest Model
- Task
- How is a Task formed?
- Planning Poker Estimate

Kanban
MVP
Velocity
Scrum of Scrum
SMPC® Exam
Badge

