

# Agile Scrum Master Certified (SMC™) Course

Scrum is the most popular Agile project management and project development methodology/framework in use today. It is an adaptive, iterative, efficient and effective framework designed to deliver significant value quickly throughout the duration of a project. Scrum ensures transparency in communication and creates an environment of collective accountability and continued progress.

This is a highly engaging course that provides participants with an understanding of the Scrum philosophy and principles which are part of the Scrum Framework. The Scrum Framework, as defined in the Scrum Body of Knowledge Guide (SBOK™ Guide) is widely used across portfolios, programs, and projects in any industry, for products, services and any other deliverables to be developed.

This course guides and teaches Scrum practices to everyone involved in the project; clears impediments for the team; and ensures that Scrum processes are being followed.

Completion of this course will enable you to take the certification exam towards the Scrum Master Certified (SMC™) by SCRUMstudy (Global accreditation body for Scrum and Agile certification). Access to the online exam is included in the course fee. The examination process and accreditation is organised by a third party.

## **Prerequisites**

Basic project management knowledge



#### Course duration

2 session, 16 hours total



#### **Time**

9am - 5pm



#### **Format**

Face-to-face or

Online in real-time



#### **Dates**

Browse available course dates

## Intended audience

The Scrum Master Certified (SMC™) certification is appropriate for anyone who is interested in working as a Scrum Master or for someone who is already a Scrum master in their organisation. A Scrum Master is an important role in any Scrum team and does not need to 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.



## **Upon completion**

Every participant receives a University of Sydney certificate of completion.



#### **Aims**

The primary objective of this course is to equip you with the necessary skills and knowledge to establish and lead a high-performing Scrum team proficient in delivering significant business value. By the end of the course, you will gain the expertise to fulfill the role of a capable Scrum Master, effectively guiding and managing the Scrum team.



#### **Outcomes**

By the end of this course, you should be able to:

- have an understanding of the Scrum philosophy and principles
- have practical knowledge of Scrum, including roles, meetings, and artefacts
- be able to recognise, define, and work with the concepts, advantages, and challenges of the Scrum Framework
- be prepared to play the role of Scrum Master in your organisation and help your organisation adopt the Scrum Framework
- understand other roles in Scrum
- have participated in role-plays, during which you carry out a Scrum project
- have gained knowledge pertaining to, and the ability to anticipate issues related to, the practical implementation of Scrum
- be armed with the proper tools to address, resolve, and take the lead on Scrum issues in your organisation
- be provided access to an online exam.



## Content

- Overview of Agile and the various Agile methodologies
  - Agile Manifesto
  - Agile Principles
  - Agile Methods
- Overview of Scrum
- Overview of A Guide to the Scrum Body of Knowledge (SBOK™ Guide)
- Scrum Principles
  - Empirical Process Control
  - Self-organization
  - Collaboration
  - Value-based Prioritization
  - Time-boxing
  - Iterative Development
- Scrum Aspects
- Scrum Phases and Processes
  - Initiate
  - Plan and Estimate
  - Implement
  - Review and Retrospect
  - Release
- Scaling Scrum
- Transition to Scrum



"A great course to prepare for the SCRUM Master certification.

The course was well-paced, covered a wide range of topics and included a number of activities across both days to bring the concepts we covered to life.

The highlight was the facilitator, who brought an incredible depth of project manager knowledge, a wide range of real-life examples and scenarios that related to the concepts we were covered, and ensured everyone on the course was engaged and included... all with incredible energy!

If you are looking to get SCRUM Master Certified, this course is worth investigating!"

**James Allen** 



## **Delivery style**

This two-day course focuses on experiential learning. A range of interactive methods will be used including:

- pre-reading materials
- storytelling and the use of professional examples to exhibit concepts
- case studies where the concepts are actively applied
- individual and team activities
- questions bank.

#### **Materials**

Course materials, including a presentation and a course booklet, are provided electronically.

Trainees will get access to SCRUMstudy Learning Portal and a soft copy of the Scrum Body of Knowledge.

#### **Examination**

This course pricing includes an exam voucher to sit an online proctored exam through SCRUMstudy. The voucher is valid for 180 days. The exam format is:

- multiple choice
- 120 minutes duration
- 100 questions
- no negative marks for wrong answers
- After passing the exam, each student's certificate will be mailed to them by SCRUMstudy.



## Organisational training and development

This course can be delivered as a private session for groups, and tailored to meet the needs of your business. Contact us to discuss our range of organisational training solutions.

Learn more



We recognise and pay respect to the Elders and communities - past, present, and emerging - of the lands that the University of Sydney's campuses stand on. For thousands of years they have shared and exchanged knowledges across innumerable generations for the benefit of all.

## Empower ambition, inspire leadership

#### For more information

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