



**SCRUM**

The background features a futuristic, blue-toned interface with several circular icons. In the center is a large circle containing the word "SCRUM". Surrounding it are five smaller circles: one with a rocket ship, one with a cloud and refresh symbol, one with a globe, one with a clock, and one with code brackets "</>". The overall theme is technology and software development.

# Agile ScrumMaster(ASM<sup>®</sup>) Certification Training

**simplilearn**

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## Program Overview:

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This Agile ScrumMaster (ASM®) Training introduces you to Agile's best practices and the nuances of Scrum methodology. Master the Agile Scrum project management approach and enhance your ability to develop and deliver quality products to customers. Use this popular methodology to maximize business value while mitigating potential risks.

## Program Features:

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- › 36 hours of applied learning
- › 20 hours of instructor-led training
- › 16 hours of high-quality content
- › Two live Scrum games and seven scenario-based Scrum games
- › One live project and case study
- › 19 PDUs in self-paced learning and 24 PDUs in an online classroom
- › Exam fee included

## Delivery Mode:

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**Online Bootcamp** - Online self-paced learning and live virtual classroom

## **Prerequisites:**

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There are no prerequisites for the Agile Scrum Master online training course. It is suited for any professional aspiring for a management role.

## **Target Audience:**

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- › Team leaders
- › Project managers
- › Members of Scrum teams such as developers, ScrumMasters, and product owners
- › Managers of Scrum teams
- › Teams transitioning to Scrum
- › Professionals intending to pursue the ScrumMaster certification

## **Key Learning Outcomes:**

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This course will enable you to:

- › Become proficient in Scrum terminologies and their applications
- › Facilitate daily scrums, user stories, sprint planning, and sprint reviews
- › Produce different Scrum artifacts, including product backlog, sprint backlog, finished deliverables, and the definition of “done”
- › Implement a distributed Scrum of teams spread across vast geographies
- › Grow into a ScrumMaster role within any organization implementing Scrum
- › Setup and handle projects on a JIRA cloud site
- › Pass the EXIN Agile ScrumMaster exam on your first attempt
- › Apply best practices crucial for getting the maximum value from Scrum methodology

## **Certification Alignment:**

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Our Agile ScrumMaster is accredited by [EXIN](#). We are the registered training provider for this course.

# Certification Details and **Criteria**:

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You can obtain a formal Agile ScrumMaster Training from a registered education provider (REP) like Simplilearn. Register with EXIN to purchase the exam voucher and schedule your web proctored exam online. Upon successfully passing the exam, you will be awarded the Agile ScrumMaster certification from EXIN.

## Simplilearn Certification **Criteria-**

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- › Complete at least 85 percent of the course or attend one complete batch
- › Complete one project and one simulation test with a minimum score of 65 percent

## Course **Curriculum:**

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### Lesson 01 - Agile Way of Thinking

- › Introduction to Agile/Scrum
- › Why Agile
- › What makes Scrum adoptions successful
- › How do you know/measure it was successful

### Lesson 02 - Other Agile Frameworks

- › Different development methodologies - Waterfall, XP, Crystal, DSDM, Lean
- › Linking Agile to DevOps and IT Service Management

### Lesson 03 - Scrum Events and Artifacts

- › Three Pillars of Scrum
- › Scrum Values
- › Scrum Life Cycle
- › Sprint
- › Three Scrum Backlogs
- › Product Backlog
- › Four Scrum Ceremonies
- › Definition of Done

## **Lesson 04 - Scrum Roles**

- › Scrum master and product owner roles
- › Attributes of good scrum masters
- › Product owners
- › Failure mode
- › Team manager or developer role

## **Lesson 05 - Agile Estimating, Planning, Monitoring, and Control**

- › User Stories and Epics
- › Characteristics of Good User Stories
- › Story Card
- › Splitting Stories
- › Determining a Value or Return on Investment (ROI)
- › Prioritization Models
- › Velocity
- › Planning Onion
- › Roadmap/Release Planning
- › Output of Release Planning
- › Estimation
- › Cone of Uncertainty
- › Comparing Ideal Time with Story Points
- › Planning Poker
- › Affinity Estimation
- › Tracking Releases and Sprints
- › Physical Progress Chart
- › Communicating Progress
- › Staying in Control

## **Lesson 06 - Agile on Complex Projects**

- › Agile at scale
- › Scaled agile foundation introduction
- › Where to apply agile
- › Tools for agile project management

## Lesson 07 - Adopting Agile

- › Adopting Agile
- › Transition plan for Agile transformation
- › Towards self-organization
- › Physical and cultural changes needed

## Course End Projects:

### **Project 1: Smart Weather BigBucks Café**

BigBucks Café wants you to use weather data to regulate and manage its daily operations. As a ScrumMaster, you must resolve and create a prioritized product backlog for the Scrum team.

### **Project 2: Smart Weather LeViva**

LeViva wants to launch an app using weather forecasts to serve its customers. As a ScrumMaster, you need to resolve and create a prioritized product backlog for the Scrum team.

## Customer Reviews:



**Sandeep JC**

Software Test Engineer experience in Manual, Salesforce and Automation Testing.

Simplilearn is the best place to learn online from experienced and certified tutors. I have completed the Agile Scrum Master and Salesforce training through Simplilearn. They provided a user-friendly environment with world-class trainers and e-learning content. The SimpliTalk forum is great for resolving and questions.



**Jithin Khurana**

Senior Software Engineer at Gemalto

Simplilearn is a fantastic platform to learn new technologies while being employed. The course content is excellent. After getting certified, I was able to change my job role and grab a 30% salary hike.



**Hariprasad Srinivas**

Team Manager

Everything, the trainer, tools, and technology used, the pace and accessibility were really good.



**Anup Acharya**

Sr Product Specialist at Cognizant Technology Solutions

Simplilearn is a great place to learn new skills. I have completed my Agile Scrum Master certification from Simplilearn. The course content is good and very easy to understand. The certification helped me to get a job offer with a great hike. I highly recommend Simplilearn.

## About Us:

Simplilearn is the world's #1 online bootcamp provider that enables learners through rigorous and highly specialized training. We focus on emerging technologies and processes that are transforming the digital world, at a fraction of the cost and time as traditional approaches. Over one million professionals and 2000 corporate training organizations have harnessed our award-winning programs to achieve their career and business goals.

For more information, please visit our website:

<https://www.simplilearn.com/agile-and-scrum/agile-scrum-master-certification-training>



Simplilearn is the world's #1 online bootcamp for digital economy skills training focused on helping people acquire the skills they need to thrive in the digital economy. Simplilearn provides outcome-based online training across technologies and applications in Data Science, AI and Machine Learning, Cloud Computing, Cyber Security, Digital Marketing, DevOps, Project Management, and other critical digital disciplines.

Through individual courses, comprehensive certification programs, and partnerships with world-renowned universities, Simplilearn provides millions of professionals and thousands of corporate training organizations with the work-ready skills they need to excel in their careers. Based in San Francisco, CA, and Bangalore, India, Simplilearn has helped more than one million professionals and 2,000 companies across 150 countries get trained, acquire certifications, and reach their business and career goals. With over 1,000 live classes each month, real-world projects, and more, professionals learn by doing at Simplilearn. Ongoing industry recognition for the company includes the 2020 Aegis Graham Bell Award for Innovation in EdTech and the 2020 Stevie® Gold Award for Customer Service Success.

**India – United States – Singapore**

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