



# Certified ScrumMaster - CSM

Scrum is a lightweight process framework for software development and other complex projects. Scrum is designed to improve output through a focus on team dynamics. Well-formed Scrum teams are notorious for bringing products to market faster, on time and within budget.

3Back's Certified ScrumMaster training provides the tools and information necessary to help your company get started with modern Scrum or improve your current Scrum implementation via accelerated learning. In this course, robust simulations provide a solid foundation of "why," followed by intensive hands-on experience. This combination enables students to learn how to make well-informed decisions based on Scrum and agile methods, not just reiterate principles they've heard.

This course provides the fundamental knowledge and skill necessary for students to facilitate, coach and ScrumMaster agile projects. \*

## Agenda Topics

The 2-day Certified ScrumMaster class is an intensive interactive session designed to leverage the diverse background of the participants through facilitated discussion, activities and simulation. The following topics will be covered:

### Overview of Scrum and Agile Practices

- What are Scrum and Agile?
- The Scrum Framework
- Modern Scrum vs. Original Scrum
- Scrum-Appropriate Projects

### Roles and Ceremonies

- Roles and Responsibilities
- ScrumMaster, Product Owner and the Team
- Sprint Planning
- The Daily Standup
- Review and Retrospective

### Building and Guiding the Team

- Producing a Well-Formed Team
- Cross-Functional Teams
- Colocated Teams vs. Distributed Teams
- Encouraging Ownership and Accountability
- Living and Encouraging the Scrum Values
- Establishing the Team's Social Contract
- Maturing a Team
- Respecting the Product

### Stories and the Backlog

- Writing Stories
- Definition of Done
- Backlog Grooming and Refinement
- Stakeholder Requests and Desires
- Prioritization Factors

### Scrum in the Organization

- Quality and Value in the Product
- Tracking Progress to Inform Decision Making
- Burndown Graphs and Buildup Charts
- Agile Tooling, the Pros and Cons
- Scaling and Extending Scrum

### The ScrumMaster Role

- ScrumMaster vs. Project Manager
- Training your Product Owner
- Understanding Flow
- Enhancing Communication
- Emergent Leadership vs. Command and Control
- Facilitation Techniques

## Certified ScrumMaster Training With 3Back



### At a Glance

**Duration:** 2 days

**Prerequisites:** None

**Required Reading:**

Scrum 101: A Pocket Guide

**Outcome:** CSM eligibility

**Scrum Alliance SEUs:** 14

**PMI PDUs:** 14

### What is Included

Scrum Study Guide workbook

Scrum Alliance exam fee

Certification fee

2 year Scrum Alliance membership

Get To Done® agile tool\*\*

### Availability

Public Enrollment: [3back.com/events](http://3back.com/events)

Onsite Delivery: [info@3back.com](mailto:info@3back.com)



\*Fundamentals are based on Exploring Scrum: The Fundamentals By Dan Rawsthorne and Doug Shimp

\*\*Public Course Learners Only

## Who Should Attend

There is no right or wrong person to attend Scrum training. In fact, the most successful agile adoptions have included training for everyone, right down to Finance and Sales staff.

Scrum training is especially appropriate for anyone in the corporate structure dealing with rapidly changing demands. In a traditional organization, these roles include:

Developers	CXOs	Stakeholders
Testers	Architects	Analysts
Directors	Designers	QA Staff
Project Managers	Technical Writers	Engineers
Program Managers	SMEs	Product Managers

## Why Scrum Training?

**Time = Money** - Transforming your team or organization to a new methodology is a big undertaking. Organized training will provide the kickstart you need and save valuable time otherwise wasted on costly trial and error.

**Stop attrition** - Increase employee retention by creating a work environment where teams feel valued and empowered.

**Compete with the best** - Bring your products to market faster by learning to adapt to the market's changing desires.

**Delight your clients** - Learn valuable skills to help you determine what your customers really want out of their software as well as techniques for delivering it within budget.

**Better information retention** - Studies show that when learners "do and say," they experience an increase of knowledge retention up to 80% over reading alone.

**Build skill, not just knowledge** - Books and blogs are good knowledge resources. Skill, however, is acquired by doing. There is simply no replacement for the skill building that occurs with hands-on activities and real-life simulations.

## What Our Clients Say

*"This is my 3rd agile transition but the only one where I've invested in training for the whole team. I can't emphasize enough how much that helps. Even when we struggle we all have the tools to talk about what's the problem, even if we can't quite get to a solution easily... The biggest win, so far, has been that my boss has greater insight and thus greater trust in us... It's made my relationship with him stronger."*

-- Robert, VP of Engineering

## About 3Back

3Back was founded with the vision to assist organizations from around the world in recognizing the power of their teams. With over 50 years of combined experience working directly on and with Scrum teams, 3Back's goal is to help organizations build and dramatically improve the proficiencies needed for development in a demanding business marketplace.

3Back offers training, coaching and consulting in all aspects of agile product development with an emphasis on the importance of engaging the human side of the equation (the Team) to produce results. At 3Back, we make teams better.

