


# Certified Scrum Master (CSM) Training Course

Certified Scrum Master (CSM) is a certification that equips individuals with the skills to effectively lead agile teams, facilitate Scrum practices, and enhance project management efficiency.

 BUS-102

## Course Outcomes

## Professional, practical, & hands-on live instructor-led training

Start as a beginner and graduate as a certified professional, with the skills, experience, and job-search know how to get your career started.

 Start Today

## Potential Career Tracks

Scrum Master

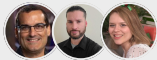
Agile Coach

Project Manager

Product Owner

Agile Project Manager

Business Analyst



Taught by Industry Veterans &  
World Class Instructors

## Introduction to Certified Scrum Master (CSM)

### Course Overview

Intellectual Point's Certified Scrum Master (CSM) Training Course is tailored to provide you with comprehensive knowledge and skills for effective Scrum practice and Agile project management. This course will prepare you for the Certified ScrumMaster examination, offering in-depth understanding and practical expertise in implementing Scrum principles and practices. With a mix of theory and hands-on activities, participants will learn to facilitate team performance, manage project timelines, and deliver successful project outcomes. The course content is up-to-date with current Agile methodologies and best practices, ensuring you gain insights that are applicable in today's fast-paced project environments.

Throughout the training, you will explore Scrum framework fundamentals, roles and responsibilities of a Scrum Master, Agile principles, and the most effective ways to facilitate team collaborations. The course involves interactive sessions and real-world scenarios designed to enhance your problem-solving and leadership skills. By the end of the program, you'll be able to apply your knowledge confidently in Agile environments and guide to successful execution.

### Obtainable Skills

Scrum Framework Understanding

Agile Project Management

Team Facilitation

Sprint Planning and Execution

Effective Communication and Leadership

Risk Management in Agile Settings

Scrum Meeting Facilitation

Conflict Resolution

Certification Exam Preparation

## Course Insights

### Audience Profile

This Certified Scrum Master course is perfect for professionals across diverse fields who aim to enhance their project management skills in line with Agile methodologies. It's targeted towards project managers, software developers, IT professionals, and business analysts who are either already part of or plan to join Agile teams. Additionally, team leaders, managers, and professionals aspiring to facilitate successful Agile transformations in their organizations will find this course highly beneficial. Whether you're new to Agile or seeking to deepen your knowledge, this training is ideal for anyone with an interest in advancing their expertise in Scrum practices.

### Course Outcomes

By the end of this course, participants will:

- 1 Gain proficient understanding and application of Scrum principles in real-world environments.
- 2 Develop the skills to effectively fulfill the role of a Scrum Master and lead Agile teams.
- 3 Master the facilitation of Scrum ceremonies to enhance team collaboration and productivity.
- 4 Enhance risk management capabilities and adeptly adapt to changes in project environments.
- 5 Achieve preparedness to confidently pass the Certified ScrumMaster exam and advance your career.

## Module by Module Learning *Outline*

 6 Modules

### Module 1: Introduction to Scrum and Agile Frameworks

#### Learning Objectives:

- Understand the fundamentals of Scrum and Agile methodologies.
- Recognize the importance of Agile practices in project management.

#### Topics Covered

#### Overview of Agile Principles:

- The Agile manifesto and its impact on project management.
- Benefits of adopting Agile in various industries.

#### Introduction to Scrum:

- Key elements of the Scrum framework and its roles.
- Differences between Scrum and other Agile methodologies.

### Module 2: Scrum Roles and Responsibilities

#### Learning Objectives:

- Identify and comprehend the roles within a Scrum team.
- Develop skills to perform effectively as a Scrum Master.

#### Topics Covered

#### Understanding Scrum Team Roles:

- The responsibilities of the Scrum Master, Product Owner, and Development Team.
- Team dynamics and member interactions within a Scrum project.

#### The Role of the Scrum Master:

- Key qualities and duties of a Scrum Master.
- How Scrum Masters facilitate team collaboration and productivity.

### Module 3: Scrum Process and Meeting Facilitation

#### Learning Objectives:

- Gain proficiency in facilitating Scrum ceremonies and processes.
- Learn best practices for conducting effective Scrum meetings.

#### Topics Covered

#### Scrum Ceremonies:

- Nature and purpose of Scrum meetings such as Sprint Planning, Daily Scrums, and Retrospectives.
- Strategies for maximizing engagement and focus during Scrum ceremonies.

#### Facilitating Scrum Meetings:

- Techniques for leading productive meetings and ensuring participant involvement.
- Handling challenges and conflicts during Scrum discussions.

### Module 4: Agile Project Management and Risk Management

#### Learning Objectives:

- Master the art of Agile project management and risk mitigation.
- Enhance adaptability and response to project changes.

#### Topics Covered

#### Managing Agile Projects:

- Prioritization and backlog management strategies.
- Time-boxing and iterative planning for effective project delivery.

#### Risk Management in Agile:

- Identifying and assessing risks in Agile projects.
- Mitigation strategies and dealing with uncertainties effectively.

### Module 5: Preparing for the Certified ScrumMaster Exam

#### Learning Objectives:

- Get equipped with knowledge and tips to pass the Certified ScrumMaster exam.
- Understand the certification process and requirements.

#### Topics Covered

#### Exam Content and Format:

- Overview of the exam structure and key subject areas.
- Sample questions and problem solving approaches

#### Certification Preparation Strategies:

- Study techniques and resources for the best preparation.
- Mock exams and review sessions to enhance readiness.