



## REGISTERED SCRUM MASTER

Nature of the Course: Theory + Practical

Total Hours per Day: 1 Hour

Course Duration: 15 Days

### Course Summary

The Registered Scrum Master™ (RSM) course equips you with all the necessary information to practice Scrum. Scrum is an adaptive, repeatable process that equips individuals and organizations in how to thrive in a world where change is the only constant.

In this course, you will get insights and strategies from decades of success training people to become high-performing Scrum Masters and Scrum teams in businesses around the globe. Through a combination of lectures, hands-on exercises, and review of real-world case studies from across a diverse set of industries, you will experience first-hand the impact of the Scrum framework and the importance of the Scrum Master role.

### Completion Criteria

After fulfilling all of the following criteria, the student will be deemed to have finished the Module:

- Has attended 90% of all classes held.
- Has received an average grade of 80% on all assignments
- Has received an average of 60% in assessments.
- The tutor believes the student has grasped all of the concepts and is ready to go on to the next module.

### Prerequisites

- There is no prior educational level requirement for this course.

## **Course Details**

### **Core Scrum**

- The Scrum Framework
- The Origins of Scrum
- The Scrum Team
  - Developers
  - Scrum Master
  - Product Owner
  - Leadership/Management
- Scrum Events
  - The Sprint
  - Product Backlog Refinement
    - Estimation
  - Sprint Planning
  - Sprint Review
  - Sprint Retrospective
  - Daily Scrum
- Scrum Artifacts

### **Lean Principles**

### **Agile Manifesto**

### **Patterns Of High Performing Teams**

- Yesterday's Weather
- Happiness Metric
- Teams that Finish Early Accelerate Faster
- Swarming
- Interrupt Buffer
- Good Housekeeping (formerly Daily Clean Code)
- Scrum Emergency Procedure

### **Scrum@Scale**

- Descaling
- Scaling the Scrum Master

### **Registered Scrum Master Credential**

## **Labs**

Lab assignments will focus on the practice and mastery of contents covered in the lectures; and introduce critical and fundamental problem-solving techniques to the students.

## **Learning Outcomes**

- How to use the Scrum Framework to deliver products and services faster and with higher quality.
- How to leverage lean principles to identify waste in a system, process, or organization.
- Techniques and metrics Scrum Masters use to improve team happiness and performance.
- The patterns and practices of high-performing teams.
- How the Scrum Master role scales in Agile.