DTR-PMA-003

Registered Scrum Master

Program Information

Nature of the Course	Total Hours per Day	Course Duration
Theory + Practical	2 hours	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 second module.

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

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.