



Scrum Developer Certified (SDC™) Syllabus SCRUMstudy SDC

Overview

Scrum Developer Certified (SDC™) is an entry-level certification for Scrum Team members and those who interact with any Scrum Team.

The objective of this certification is to ensure that students understand the basics of Scrum that Scrum Team members need to know in order to effectively contribute to a Scrum project. On successful completion of the course, students will be able to apply Scrum effectively as Scrum Team members in Scrum/Agile projects.

On passing the exam, you will be accredited as "**Scrum Developer Certified**". You will also be provided with <u>16 PMI</u> approved PDUs by the Project Management Institute (PMI).

Audience Profile

This is highly recommended for everyone in a company who works in a Scrum Team, interacts with any Scrum Team, or is interested in understanding the basics of Scrum and how this method could be used effectively.

Prerequisites

There is no formal prerequisite for this certification.

Syllabus

- 1. Introduction to Scrum
 - Scrum Overview
 - Scrum Principles, Aspects and Processes
- 2. Organization
 - Core roles and Non-core Roles
- 3. Business Justification
 - Value-driven Delivery
 - Factors used to Determine Business Justification
 - Confirm Benefits Realization
- 4. Quality
 - Quality Defined
 - Quality, Scope and Business Value
 - Quality Management in Scrum
- 5. Change
 - Unapproved and Approved Changes
 - Change in Scrum
- 6. Risk





- Risks and Issues
- Risk Management Procedure
- 7. Introduction to Scrum Project Phases
- 8. Initiate
 - Create Project Vision Process
 - Identify Scrum Master and Stakeholders Process
 - Form Scrum Team and Develop Epics processes
 - Create Prioritized Product Backlog and Conduct Release Planning Processes
- 9. Plan and Estimate
 - Create User Stories Process
 - Approve, Estimate, and Commit User Stories Process
 - Create Tasks and Estimate Tasks Processes
 - Create Sprint Backlog Process

10. Implement

- Create Deliverables and Conduct Daily Stand-up processes
- Groom Prioritized Product Backlog Process
- 11. Review and Retrospect
 - Convene Scrum of Scrums Process
 - Demonstrate and Validate Sprint Process
 - Retrospect Sprint Process

12. Release

- Ship Deliverables and Retrospect Project Processes
- 13. Scaling of Scrum
 - Scalability of Scrum and Mapping Traditional Roles to Scrum

Examination Format

- Multiple choice
- 75 questions
- One mark awarded for every right answer
- No negative marks for wrong answers
- 90 minutes duration
- Proctored online exam

Maintaining Certification

Re-certification Units (RCUs) 25 RCUs every 3 years.