

Training: SCRUMstudy  
Scrum Developer Certified (SDC)



## TRAINING GOALS:

**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 Scrum Team members know enough about Scrum to effectively contribute to a Scrum project.

What participants will learn

- Participants will become familiar with the concepts, advantages, and challenges of the Scrum methodology.
- Participants will be equipped with the knowledge needed to effectively contribute to a Scrum project.
- Participants will be able to effectively interact with any Scrum Team

### Audience Profile

This is highly recommended for everyone in a company who works in a Scrum Team or anyone who interacts with any Scrum Team. This will also be very useful for those who are interested in understanding the basics of Scrum and how this method could be used effectively.

## CONSPECT:

- Introduction to SCRUM
  - Introduction to Scrum
  - Overview of Scrum
  - History of Scrum
  - Why Use Scrum
  - Scalability of Scrum
  - Purpose of the SBOK™ Guide
  - Framework of the SBOK™ Guide
  - How to use the SBOK™ Guide
  - Scrum Principles
  - Scrum Aspects

- Scrum Processes
- Scrum Vs Traditional Project Management
- Principles
  - Introduction to Scrum Principles
  - Roles Guide and Empirical Process Control
  - Self-Organization
  - Collaboration
  - Value-Based Prioritization
  - Time-Boxing
  - Iterative Development
  - Scrum Vs Traditional Project Management
- Organization
  - Introduction to Organization
  - Roles Guide
  - Scrum Project Roles
  - Product Owner
  - Scrum Master
  - Scrum Team
  - Scrum in Project, Programs, and Portfolios
  - Summary of Responsibilities
  - Scrum Vs Traditional Project Management
  - Popular HR Theories and their Relevance to Scrum
- Business Justification
  - Introduction to Business Justification
  - Value-driven Delivery
  - Importance of Business Justification
  - Business Justification Techniques
  - Continuous Value Justification and Confirm Benefits Realization
  - Scrum vs Traditional Project Management
- Quality
  - Introduction to Quality
  - Quality, Scope, and Business Value
  - Acceptance Criteria and Prioritized Product Backlog
  - Transition to Scrum
  - Quality Management in Scrum
  - Quality Control and Quality Assurance

- Scrum vs Traditional Project Management
- Change
  - Introduction to Change
  - Overview
  - Change in Scrum
  - Integrating Change
  - Change in Portfolios and Programs
- Risk
  - What is Risk
  - Risk Management Procedure
  - Risk Prioritization, Mitigation and Communication
  - Minimizing Risks through Scrum
  - Risks in Portfolios and Programs
  - Scrum vs Traditional Project Management
- Initiate
  - Initiate-Introduction
  - Create Project Vision
  - Identify Scrum Master and Stakeholder(s)
  - Form Scrum Team
  - Develop Epic(s)
  - Create Prioritized Product Backlog
  - Conduct Release Planning
- Plan and Estimate
  - Plan and Estimate-Introduction
  - Create User Stories Process
  - Approve, Estimate, and Commit User Stories and Create Tasks Processes
  - Estimate Tasks Process
- Implement
  - Implement-Introduction and Create Deliverables
  - Conduct Daily Standup
  - Groom Prioritized Product Backlog
- Review and Retrospect
  - Review and Retrospect -Introduction
  - Convene Scrum of Scrums
  - Demonstrate and Validate Sprint
  - Retrospect Sprint

- Release
  - Release-Introduction
  - Ship Deliverables
  - Retrospect Project

## Difficulty level



## CERTIFICATE:

Upon successful completion of the online **SDC exam** get an online certificate signed by **SCRUMstudy**.

To maintain the certification status, **Scrum Developer Certified (SDC™)** certified professional will need to earn 25 re-certification credits every 3 years.

## TRAINER:

SCRUMstudy Certified Trainer (SCT).

## ADDITIONAL INFORMATION:

Beside digital version of course materials attendees as part of the training receive:

- E-copy of SBOK™ Guide
- High quality video tutorials
- Roles Guide for SDC exam
- SDC exam
- 15 PMI®PDUs