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| <b>Course Title:</b> BCS EXIN Foundation Certificate In Agile Scrum              | <b>Course Duration:</b> 2.0 Days |
| <b>Exam:</b> Included                                                            | <b>Exam Type:</b> Proctored Exam |
| <b>Qualification:</b> BCS EXIN Foundation Certificate In Agile Scrum certificate |                                  |

## Course Syllabus

Our BCS EXIN Foundation Certificate In Agile Scrum Training Course will cover the following:

### 1. Agile Way of Thinking – 10%

#### 1.1. Concepts of Agile and Scrum

- 1.1.1 Explain the Agile way of thinking.
- 1.1.2 Recognize how Agile brings predictability and flexibility.
- 1.1.3 Describe the content of the Agile Manifesto.
- 1.1.4 Recognize Agile methods and practices other than Scrum.

### 2. Scrum Practices – 55%

#### 2.1 Scrum roles

- 2.1.1 Explain the Product Owner role.
- 2.1.2 Explain the Scrum Master role.
- 2.1.3 Explain the role of Developers.
- 2.1.4 Explain that the traditional project manager role does not exist in Scrum.

#### 2.2 Scrum events

- 2.2.1 Explain the characteristics of time-boxed events.
- 2.2.2 Explain the characteristics of sprints.
- 2.2.3 Explain the characteristics of the daily scrum.
- 2.2.4 Explain the characteristics of the sprint review and the sprint retrospective.

#### 2.3 The importance of the Backlog

- 2.3.1 Explain the characteristics of a product backlog and sprint backlog.
- 2.3.2 Recognize good user stories and backlog items.
- 2.3.3 Explain how to refine the product backlog items.
- 2.3.4 Understand how backlog items are ordered.

#### 2.4 Working toward goals

- 2.4.1 Explain the characteristics of a product goal.
- 2.4.2 Explain the characteristics of a sprint goal.
- 2.4.3 Explain the characteristics of a definition of done (DoD).



### **3. Scrum Planning and Estimation – 17.5%**

#### **3.1 Scrum Planning**

3.1.1 explain the characteristics of the sprint planning.

3.1.2 understand how to determine the duration of a sprint.

#### **3.2 Scrum Estimation**

3.2.1 Explain estimation techniques: planning poker, triangulation and affinity estimation.

3.2.2 Understand how to estimate using ideal days, ideal hours or story points.

3.2.3 Understand how to estimate the velocity of the team.

### **4. Monitoring Scrum Projects – 10%**

#### **4.1 Scrum Monitoring**

4.1.1 Understand the concept and value of information radiators.

4.1.2 Understand Kanban boards.

4.1.3 Understand the different ways to visualize the work done.

### **5. Advanced Scrum Concepts – 7.5%**

#### **5.1 Scrum in different situations**

5.1.1 Recognize how to scale Scrum in large, complex projects.

5.1.2 Recognize how to apply Scrum with virtual teams.

5.1.3 Understand different types of contracts in Scrum.

## **Course Overview**

Our two-day BCS EXIN Foundation Certificate In Agile Scrum training course will provide a comprehensive method for seamlessly incorporating Agile practices throughout an organisation.

Our BCS EXIN Foundation Certificate In Agile Scrum training course encompasses an extensive curriculum covering Agile and Lean principles, providing individuals the expertise, tools, and capabilities to adeptly handle change while enhancing the delivery of products and services.

## **Course Learning Outcomes**

**BCS Membership Offer:** If you do not hold a BCS certification and successfully pass the examination for this training course - you will be given one year's complementary BCS Membership. This offer is only valid for your first BCS qualification.

Our BCS EXIN Foundation Certificate In Agile Scrum Training Course will teach you how to be proficient in the following:

- The Agile way of thinking
- Scrum practices
- Scrum planning and estimation
- Monitoring Scrum projects
- Advanced Scrum concepts

## **Audience**



Our BCS EXIN Foundation Certificate In Agile Scrum Training Course will benefit several individuals and organisations including but not limited to:

- Project managers
- Software developers
- Product managers
- IT service managers
- Business managers
- Anyone requiring an understanding of Agile Scrum as well as organisational leaders and managers wanting to understand the value of Agile Scrum practices, or those who work in an Agile environment.

## Entry-Level Requirements

There are no entry-level requirements for our BCS EXIN Foundation Certificate In Agile Scrum Training Course. Prior experience is beneficial but is not required.

## Recommended Reading

There is no recommended reading for our BCS EXIN Foundation Certificate In Agile Scrum Training Course.

## What's Included

Our BCS EXIN Foundation Certificate In Agile Scrum training course includes the following:

- Pre-reading
- Course Manual
- Quizzes
- Exercises

## Exam Information

BCS EXIN Foundation Certificate In Agile Scrum Examination:

- Duration: 60 minutes
- Format: Multiple Choice
- Number of questions: 40
- Pass Mark: 65%.

## What's Next

You may enjoy our two-day [Agile Certified Scrum Product Owner \(CSPO\)](#) training course.

Our two-day Agile Certified Scrum Product Owner (CSPO) training course covers the Scrum Framework in detail, from theory and foundations to practical application, covering all the team roles, activities, and artefacts.

Our Agile Certified Scrum Product Owner (CSPO) training course will maximise the value of your team's work and the resulting products. You will be able to expand your career opportunities across all industry sectors.



## Additional Information

The BCS EXIN Foundation Certificate in Agile Scrum assesses an individual's comprehension of Agile principles and the Scrum framework. The essence of Agile and Scrum lies in collaborative efforts to achieve objectives successfully. Widely embraced in software development, Agile principles are progressively finding applications in various domains. The Scrum framework involves the creation of cross-functional, self-managing teams that deliver a functional software increment at the conclusion of each iteration or sprint.