

What is ISTQB Agile Foundation Extension?

The ISTQB Agile Foundation Extension Course offers the opportunity to acquire knowledge concerning the principles of Agile [Software Development](#), whilst appreciating the integral importance of software testing in Business operations. Building upon knowledge gained during the ISTQB Foundation Certificate, the course will help candidates to assess quality risks within an Agile project and learn how to productively apply their knowledge on a deeper processing level than before. Upon completion of the Agile Foundation Extension Course, delegates will be able to productively contribute to an Agile team due to possessing an understanding of the principles, practices, and methodology that underpin a successful Agile Project, and what makes an Agile project uniquely different to traditional projects. Agile Foundation Extension Course graduates will learn how to operate in a team setting, in accordance with software developers and business representatives on a variety of levels - accommodating the Agile, flexible, and ever-changing nature of software development and technological advancements, rather than adhering to a rigid framework. Responding to such changes, candidates undertaking this Agile Foundation Extension will learn the importance of collaborating with customers in order to comprehend their demands, and consequently test the congruence between demand and product.

ISTQB Agile Foundation Extension Exam Details

- 40 Multiple Choice Questions
- 60 minutes
- Closed Book
- Required Pass Mark of 65% for Certification

Course Objectives

The objective of this ISTQB Agile Foundation Extension Certification is to learn about the principles of Agile Software Development and appreciate the integral role that software testers have when considering customer demands, and responding to ever-changing business operations, whilst demonstrating a candidate's commitment to continual personal development.

- Agile Software Development

- Fundamental Agile Testing Principles, Practices, and Processes
- Communicating Test Status and Progress
- Product Quality Assurance
- Agile Testing Methods
- Customer Collaboration
- Testing Types and Levels
- Acceptance Test-Driven Development
- Understand the Purpose of Continuous Integrated Testing
- Business Outcomes of Software Testing
- Utilising Agile Software Tools
- Optimising Computing and Virtualisation Tools

This ISTQB Agile Foundation Extension Certification Course offers the opportunity to acquire knowledge concerning the principles of Agile Software Development, whilst appreciating the integral importance of software testing in Business operations.