



ISTQB / BCS CERTIFIED TESTER FOUNDATION LEVEL (CTFL) CERTIFICATE COURSE

Course Objectives

To provide an understanding of the fundamental principles of testing and explain different testing terminology. The course also provides an overview of different techniques, both dynamic and static and how to apply them.

Who will benefit?

This 3-day course is suitable for anyone who is involved as well as interested in software testing. This includes people in roles such as testers, test analysts, test engineers, test consultants, test managers, user acceptance testers and software developers. This Foundation Level qualification is also appropriate for anyone who wants a basic understanding of software testing, such as project managers, quality managers, software development managers, business analysts, IT directors and management consultants.

Prerequisites

The entry criterion for the ISTQB Certified Tester Foundation Level (CTFL) certificate is that candidates have an interest in software testing. However, it is recommended that candidates also:

- Have at least a minimal background in either software development or software testing, such as six months experience as a system or user acceptance tester or as a software developer;
- Take a course that has been accredited to ISTQB standards (by an ISTQB member board).

The Exam

The Foundation Certificate is awarded to those who pass a written one hour multiple-choice exam of 40 questions that is set, moderated, marked and invigilated by an ISTQB licensed Exam Provider. Candidates must score 65% or more to pass the exam.

Course Content

- **Fundamentals of Testing**
- **Testing Throughout the Software Development Lifecycle**
- **Static Techniques**
- **Test Techniques**
- **Test Management**
- **Tool Support for Testing**

Skills Gained

A candidate who achieves ISTQB Certified Tester Foundation Level certification, can be expected to:

- Use a common vocabulary for software testing
- Understand fundamental concepts of software testing
- Demonstrate understanding of how different development and testing practices, and different constraints on testing may apply in optimizing testing to different contexts
- Contribute effectively in reviews
- Use established techniques for designing tests at all test levels
- Interpret and execute tests and report on test results.
- Understand test management principles for resources, strategies, planning, project control, and risk management
- Write and communicate clear defect reports
- Understand the project factors that drive test priorities and the test approach
- Understand the value software testing brings to stakeholders
- Appreciate how testing activities and work products align with project objectives and measures
- Assist in the selection and implementation process of testing tools

Acknowledgement: Some information has been adapted from the ISTQB Certified Tester Foundation Level 2018 Overview document

The ISTQB Foundation Level Certificate Course is a 3-day course explaining the fundamentals of testing. This course is accredited by ISTQB and addresses the ISTQB 2018 Foundation Level Syllabus

The course includes exercises and practice exam questions to highlight key aspects of the syllabus and to help participants understand and practice the concepts and methods presented.

People possessing an ISTQB Certified Tester Foundation Level (CTFL) certificate may use the Certified Tester Foundation Level acronym CTFL.

BOOKING & INFORMATION:

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