PURPLE GRIFFON
The IT Service Management Training & Consultancy Specialists

Course Title: ISTQB® Foundation	**Course Duration**: 3.0 Days
Exam: Included	**Exam Type**: Classroom Exam
Qualification: ISTQB® Foundation Certificate	

Course Syllabus

After our ISTQB® Foundation training course, you should be able to demonstrate their skills in the following areas:

- Use a common language for efficient and effective communication with other testers and project stakeholders
- Understand established testing concepts, the fundamental test process, test approaches, and principles to support test objectives
- Design and prioritise tests by using established techniques
- Analyse both functional and non-functional specifications (such as performance and usability) at all test levels for systems with low to medium levels of complexity
- Execute tests according to agreed test plans, and analyse and report on the results of tests
- Write clear and understandable incident reports
- Effectively participate in reviews of small to medium-sized projects
- Be familiar with different types of testing tools and their uses; and assist in the tool selection and implementation process

Course Overview

Our three-day ISTQB® Foundation training course will cover the fundamentals of software testing, providing delegates with the necessary foundations for a career as a software testing professional.

Our ISTQB® Foundation training course will teach you how different development and testing practices, and different constraints on testing, may apply in optimising testing to different contexts.

Course Learning Outcomes

After our ISTQB® Foundation training course, you should be able to demonstrate the following business-based outcomes:

- Promote efficient and effective communication by using 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 optimising testing to different contexts
- Contribute effectively in reviews
- Use established techniques for designing tests at all test levels
- Interpret and execute tests from given test specifications. Report on test results
- Understand test management principles for resources, strategies, planning, project control and risk management
- Write and communicate clear and understandable defect reports
- Understand the project factors that drive the test priorities and test approach
- Understand the value that software testing brings to stakeholders
- Appreciate how testing activities and work products align with project objectives, measures and targets

- Assist in the selection and implementation process of testing tool

Audience

Our ISTQB® Foundation training course is principally aimed at anyone directly involved in software testing, who needs to demonstrate practical knowledge of the fundamental concepts, such as testers, test analysts, test engineers, test leads, test consultants, test managers, user acceptance testers and software developers.

It is also ideal for all those who have an interest in understanding the basic concepts of software testing, and so is additionally appropriate for project managers, quality managers, software development managers, business analysts, IT directors and management consultants.

Entry-Level Requirements

The entry-level requirements for our ISTQB® Foundation training course are that you should have a basic working knowledge of IT.

Recommended Reading

You should have read the provided syllabus in preparation for our ISTQB® Foundation training course.

What's Included

Our ISTQB® Foundation training course includes the following:

- Full Course Materials
- ISTQB® Foundation Exam

Exam Information

ISTQB® Foundation Examination:

To qualify as an internationally-recognised Certified Foundation Level Tester and be issued with an ISTQB® Foundation Level Certificate, you must successfully pass the exam:

- The examination consists of a one-hour exam with 40 multiple choice questions.
- It will be a ‘closed book’ examination i.e. no notes or books will be allowed into the examination room.
- Duration of 60 minutes (or 75 minutes for candidates taking examinations that are not in their native language)
- The pass mark is 65% (26 out of 40).

What's Next

Whenever you are ready for the next step in certification, here are the most common follow on courses after the ISTQB® Foundation training course.

- ISTQB® Advanced Technical Test Analyst
- ISTQB® Advanced Test Manager
- Combined ISTQB® Foundation & Agile Foundation Extension
- ISTQB® Foundation Agile Extension
- ISTQB® Advanced Test Automation Engineer

- ISTQB® Advanced Agile Technical Tester
- ISTQB® Acceptance Tester
- ISTQB® Advanced Security Tester
- ISTQB® Mobile App Tester
- ISTQB® Model Based Tester

Additional Information

Founded in 2002, ISTQB® (International Software Testing Qualifications Board) is a not-for-profit association comprising 47 national boards (including the UKTB) covering 71 countries worldwide.

ISTQB® has defined the Advanced certification as part of their ‘Certified Tester’ scheme that, with over 240,000 certifications, has become the de-facto worldwide standard for software testing qualifications.