

ISTQB Certified Tester Foundation Level (ISTQB CTFL)

Duration 3 Days

COURSE DESCRIPTION

The Foundation Level qualification is aimed at anyone involved 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.

COURSE OBJECTIVES

- 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 prioritize tests by using established techniques; analyze both functional and non-functional specifications (such as performance and usability) at all test levels for systems with a low to medium level of complexity.
- Execute tests according to agreed test plans and analyze 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; assist in the selection and implementation process.

COURSE OUTLINE

- Chapter 1 - Fundamentals of software testing
- Chapter 2 - Testing across the software lifecycle
- Chapter 3 - Static techniques
- Chapter 4 - Test design techniques
- Chapter 5 - Test management
- Chapter 6 - Tool support for testing

PREREQUISITES

This course has no prerequisites however it is suggested that candidates have at least six months' practical experience in a professional testing

WHO SHOULD ATTEND

This course is designed for:

- Test Analysts and prospective testers looking to improve their testing knowledge.
- Anyone looking to understand software testing principles and terminology.
- Testers looking to accredit their skills for recognition among employers, clients and peers.
- Anyone looking to understand software testing terminology.