

STQB/ISEB Software Testing Foundation Certificate Training

Course Overview

This internationally recognised qualification provides essential knowledge and skills in software testing. It is ideal for individuals seeking to understand the fundamentals of software testing and quality assurance, whether as new entrants into the tech industry or professionals looking to formalise their experience.

The course prepares learners for the **ISTQB Foundation Level exam** and aligns with the **ISTQB syllabus**, ensuring a solid foundation in testing concepts, techniques, and tools.

Delivery Options

- **Virtual (Live Online)**
- **Onsite (In-Person Classroom)**

Course Duration

- **4 Days (Full-Time)** or
 - **6 Weeks (Part-Time – Evenings or Weekends)**
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Course Outline

■ **Module 1: Fundamentals of Testing**

- Why is testing necessary?
- The software development lifecycle and where testing fits in
- Seven testing principles
- Testing process and psychology

■ **Module 2: Testing Throughout the Software Lifecycle**

- Software development models (Waterfall, Agile, etc.)
- Test levels: unit, integration, system, acceptance
- Test types: functional, non-functional, structural

■ **Module 3: Static Testing**

- Reviews and static analysis
- Roles and responsibilities
- Benefits of static techniques

■ **Module 4: Test Design Techniques**

- Black-box techniques (equivalence partitioning, boundary value analysis)
- White-box techniques
- Experience-based testing techniques

■ **Module 5: Test Management**

- Test planning and estimation
- Monitoring and control
- Risk-based testing
- Configuration management and incident management

■ **Module 6: Tool Support for Testing**

- Types of test tools
 - Benefits and risks
 - Tool selection and implementation
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Target Audience

- Aspiring software testers
 - Junior QA/test analysts
 - Developers transitioning into testing roles
 - IT professionals seeking certification
 - Career changers entering tech
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Career & Academic Prospects

👛 Labour Market Opportunities

- **Entry-Level Roles:**
 - Software Tester
 - QA Analyst
 - Test Administrator
- **Average Starting Salary (UK):** £25,000 – £35,000

- **Employers:** Tech firms, financial institutions, healthcare providers, public sector organisations, and startups.

Progression Opportunities

- Advanced certifications such as:
 - ISTQB Advanced Test Analyst
 - ISTQB Agile Tester Extension
 - Entry into diploma or degree programmes in:
 - Software Engineering
 - Quality Assurance
 - Computer Science
 - Pathway into roles like:
 - Test Automation Engineer
 - QA Manager
 - Software Development Engineer in Test (SDET)
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Certification

Upon completion of the training, learners will be eligible to sit the **ISTQB Foundation Level certification exam** administered by a recognised exam board.

Apex Education Pricing

If Apex Education Services wants to be competitive:

- **Virtual delivery:** £650 (without exam) – £850 (including exam)
- **Onsite delivery:** £950 (without) – £1,150 (including exam), refreshments, and printed materials)
- **Early bird or student discount:** ~10–15% off

ISTQB/ISEB Software Testing Foundation Certificate

Mode: Virtual & Onsite | Awarding Body: BCS – The Chartered Institute for IT

Course Fee Breakdown

| Item | Virtual (Online Live) | Onsite (In-Person) |
|-----------------------------------|-----------------------|--------------------|
| Course Tuition (4 Days) | £650 | £950 |
| Official ISTQB Exam Voucher (BCS) | £200 | £200 |
| Study Guide & Training Materials | Included | Included |
| Access to Practice Questions Bank | Included | Included |
| Tutor Support (Pre-Exam Access) | Included | Included |
| Total | £850 | £1150 |