

About the Course

This course is a three-day tutor led course using a mixture of slide presentation, lecture and practical exercises using scenario-based multiple choice questions. A revision session using scenario-based multiple choice questions and mock exam take place on the morning of day 4. The exam is sat on the afternoon of day 4

The Intermediate Certificate in Software Testing examination is suitable for those who are engaged in any aspect of software testing. It is the next level of competency in software testing after foundation level.

It examines up to level K4 of the given learning objectives / levels of knowledge and has been rated SFIA Plus level 4 by the BCS.

The topics covered are those which are considered to be essential knowledge for an advanced level test professional, regardless of their specialism (i.e. Test Analysis or Test Management).

A pass in this certificate provides evidence that the candidate has proven analytical ability, having gained knowledge and practical skills in the key topics required for practicing software testing.

The Exam

The examination will test candidates' ability to apply testing principles to practical settings, as defined in the syllabus.

To verify that candidates have made the transition in thinking from problem solving at Foundation level, the Intermediate examination uses scenario based questions structured in multiple choice format.

The examination lasts one hour and consists of multiple-choice questions. The pass mark is 60%

Course Objectives

The objectives of this course are:

- To prepare candidates for the examination for the ISEB Intermediate Certificate in Software Testing based on the ISEB syllabus;
- To extend understanding of software testing – its application and management - its key disciplines - and to enhance awareness of issues and constraints around testing

The objectives of the qualification are in the ISEB syllabus and include:

- To provide a sound basis for candidates intending to register for the ISTQB Advanced courses
- To cover specific topic areas that both specialisations should understand

Entry Requirements

The entry criteria for candidates taking the Intermediate examination are as follows:

Candidates must hold the ISEB Foundation Certificate in Software Testing AND either:

- have at least 18 months experience in software testing or
- have completed an ISEB accredited training course for the Intermediate Certificate in Software Testing

ISEB Intermediate

4 Days



Syllabus – Key points

The course will cover the following aspects of practical test management:

Testing Fundamentals:

- Review of the Foundation Certificate syllabus; application domains; testing in the lifecycle; the fundamental test process

Reviews:

- The principles of reviews; types of review; using different review types; performing a formal review

Testing and Risk:

- Introduction to risk and risk-based testing; risk management; product risk identification and analysis

Test Management:

- Test policy, test strategy, test plans; entry and exit criteria; estimating techniques; test monitoring; incident management process

Test Analysis:

- Fundamentals of test analysis; test environment requirements; selection of techniques; coverage measures

Next steps

- The Holders of the Intermediate Certificate are ideally placed to continue their career development along the ISTQB Advanced qualification route. The Advanced level qualifications which comprise of Test Analyst, Test Manager and Technical Test Analyst.

How to buy

- Call TSG +44 (0)20 7469 1500
- Visit our website at <http://testing-solutions.com/training/courses>