

ISEB Intermediate Certificate in Software Testing

Duration: 4 Days Course Code: LINT Delivery Method: Company Event

Overview:

ISEB Intermediate Certificate in Software Testing is based on the ISEB syllabus. It extends the knowledge gained in the ISEB Foundation Certificate in Software Testing. This course prepares delegates for the multiple choice examination for the qualification. The course has five main parts: Testing Fundamentals; Reviews; Testing and Risk; Test Management; and Test Analysis.

Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

Target Audience:

The intermediate level qualification is aimed at all testing practitioners who hold the ISEB Foundation Certificate in Software Testing. A testing practitioner is anyone involved in software testing. This includes testers, test analysts, test engineers, test consultants, test managers, user acceptance testers, and software developers.

The Intermediate Certificate constitutes a qualification on its own but it also provides a next step in career development for testing professionals.

Holders of the Intermediate Certificate are ideally placed to continue their career development along either the ISEB or the ISTQB qualification route.

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 either the Practitioner in Test Management Examination or the Practitioner in Test Analysis Examination. The Intermediate Certificate is a pre-requisite for entry to either of these examinations
- To ensure that candidates for either of the Practitioner Certificate examinations have a broad understanding of the other specialist area.
- To cover specific topic areas that both specialisations should understand

Content:

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

Additional Information:

Candidates must hold the ISEB/ISTQB Foundation Certificate in Software Testing. In addition it is strongly recommended by the syllabus board that candidates also have at least 18 months experience in Software Testing and take an accredited course, such as this one.

Further Information:

For More information, or to book your course, please call us on Head Office +44 (0) 118 912 1819

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