Tel +44 20 4571 2395
info@siliconbeachtraining.co.uk

What is ISTQB Advanced Test Analyst Training?

The ISTQB Advanced Test Analyst training course extends the broad understanding of testing acquired at Foundation Level to enable the role of Test Analyst to be performed.

This four day tutor-led course includes lectures, exercises and practical work, as well as exam preparation. The examination is held at an agreed later date, so allowing adequate time for revision. It is fully-accredited by UKTB on behalf of ISTQB and has been rated SFIAplus level 5 by the BCS.

We also provide private and in-company **ISTQB Advanced Test Analyst courses.** Call +44 (0)1273 622272 to discuss.

The Exam:

To qualify as an internationally-recognized Certified Advanced Level Test Analyst and be issued with an ISTQB® Advanced Level Certificate, delegates must successfully pass the exam administered by the relevant National Board or Examination Provider. The exam lasts three hours (or 225 minutes for candidates taking exams that are not in their native language) and consists of 60 multiple choice questions. The exam is 'closed book' (i.e. no notes or books are allowed into the examination room) and the pass mark is 65%.

Next steps

The Advanced Level establishes a platform from which further skills and knowledge may be acquired at the Expert Level. Holders of the Advanced Level Test Analyst qualification will be eligible to continue on to Expert level qualifications, such as Test Automation and Security Testing. More details to follow when available. Holders of the Certified Tester Advanced Level Test Analyst qualification may also wish to consider the two other Advanced Level qualifications, Test Manager and Technical Test Analyst.

Prerequisites

To attend this ISTQB Advanced Test Analyst course you must first gain the BCS/ISTQB Foundation Software Testing Certificate.

Course Objectives

After successfully completing the course and passing the exam, delegates should be able to:

Tel +44 20 4571 2395
info@siliconbeachtraining.co.uk

- Perform the appropriate testing activities based on the software development lifecycle being used.
- Determine the proper prioritization of the testing activities based on the information provided by the risk analysis.
- Select and apply appropriate testing techniques to ensure that tests provide an adequate level of confidence, based on defined coverage criteria.
- Provide the appropriate level of documentation relevant to the testing activities.
- Determine the appropriate types of functional testing to be performed.
- Assume responsibility for the usability testing for a given project.
- Effectively participate in formal and informal reviews with stakeholders, applying knowledge of typical mistakes made in work products.
- Design and implement a defect classification scheme.
- Apply tools to support an efficient testing process.

The objectives for the Certified Tester Advanced Level qualification are to:

- gain recognition for testing as an essential and professional software engineering specialization;
- provide a standard framework for the development of testers' careers;
- enable professionally qualified testers to be recognized by employers, customers and peers, and to raise the profile of testers and testing;
- promote consistent and good testing practices within all software engineering disciplines;
- identify testing topics that are relevant and of value to industry;
- enable software suppliers to hire certified testers and thereby gain commercial advantage over their competitors by advertising their tester recruitment policy;
- provide an opportunity for testers and those with an interest in testing to acquire an internationally recognized qualification in the subject.

Syllabus – Key points

- Testing Process
- Test Management
- Test Techniques
- Testing Software Quality Characteristics
- Reviews
- Defect Management
- Test Tools

The certificate for ISTQB Advanced Test Analyst Training is based on the ISTQB Advanced