



الجمعية العلمية الملكية
Royal Scientific Society

For Jordan, since 1970 • في خدمة الوطن منذ ١٩٧٠

Royal Scientific Society:

Online Quality Certified Training Courses

The National Software Quality Assurance Centre (NSQAC)

The National Software Quality Assurance Centre (NSQAC) is a leading comprehensive Software Quality Centre providing a wide range of software Quality services as an unbiased third-party, in Jordan and abroad.

NSQAC's professional services include Software Quality consultations, Software Testing, and Professional Training. In addition, it continuously empowers university students of various computer science specializations by enrolling them in powerful software testing internship programs, which was noticed to increased employment rate among them.

Building on its experience and successful local contributions, NSQAC is glad to offer the following online certified training courses, with special discount to COMSATS members:

1- ISTQB Certified Tester Foundation Level (CTFL)

Duration: 4 days

This course provides software testers with the cornerstone essential testing knowledge that can be applied to real-world scenarios and is relevant to different testing approaches and practices, with a good focus on testing within an Agile development environment. This course is compatible with and accredited for the latest issued version: CTFL 4.0 (2023).



2- ISTQB Certified Tester Foundation Level-Agile Tester (CTFL-AT)

Duration: 3 days

As the Agile Software development methods are dominating, it is essential to grasp the essence of its different practices and how testing plays its role. This course extends the broad understanding of testing acquired at foundation Level and provides the key testing skills necessary to successfully contribute to an Agile project, focusing on the Agile principles and relevant Agile testing methods and practices, which prepares them for ISTQB CTFL-AT exam.

3- ISTQB Certified Tester- Mobile Application Testing (CT-MAT)

Duration: 3 days

As mobile application testing became mainstream, this course gives the needed baseline for trainees to take off in the journey of professional mobile application testing. It extends the broad understanding of testing acquired at foundation level and introduces the trainees to the world of mobile application testing, discussing the business and technology drivers, common test types and test processes, mobile applications platforms, tools and environments, and how automation could be applied for test executions, which prepares them for ISTQB CT-MAT exam.

Courses fees:

Training Course	Course Fees (USD)	Exam Fees (USD)	Total Fee/ participant (without Discount) (USD)	Total Fee/ participant (with special Discount to COMSATS) (USD)
1- ISTQB Certified Tester Foundation Level (CTFL)	635	211	846	706
2- ISTQB Certified Tester Foundation Level-Agile Tester (CTFL-AT)	635	211	846	706



Training Course	Course Fees (USD)	Exam Fees (USD)	Total Fee/ participant (without Discount) (USD)	Total Fee/ participant (with special Discount to COMSATS) (USD)
3- ISTQB Certified Tester- Mobile Application Testing (CT-MAT)	846	211	1058	918

The three above courses are fundamentals for today's software testing and mimic the areas the tester will most commonly test in real work environments. They enable the tester to grasp the core knowledge and apply it in the context of different software development lifecycles with a special focus on the widely-used Agile development, and to different platforms including web and mobile applications. These courses can conduct online.

These courses set a solid base for the more advanced and more specialized software testing courses, which discuss deeper topics and usually include practices and group activities and are more enriched with group discussions, therefore they are recommended to be conducted onsite at RSS.

1- ISTQB Certified Tester Advanced Level-Test Analyst (CTAL-TA)

Duration: 4 days

Test analysts have a core role in providing the needed depth and coverage for successful testing, considering risks and other factors. This course extends the broad understanding of testing acquired at foundation level to explain the role of the test analyst. It provides the software testers with advanced software testing skills, sharpening their analytical skills mainly based on risk analysis, which prepares them for ISTQB CTAL-TA exam.

2- ISTQB Certified Tester Advanced Level-Test Manager (CTAL-TM)

Duration: 5 days

Test managers have a strategic steering role that guides the testing activities and test team to the needed goals. This course extends the broad understanding of testing



acquired at foundation level to explain the role of the test manager, focusing on essential managerial and people skills every successful manager should have, and discussing them in risk context, which prepares them for ISTQB CTAL-TM exam.

3- ISTQB Certified Tester- Security Tester (CT-SEC)

Duration: 4 days

As security threats are becoming more common and vicious, it became a necessity to understand how security should be viewed and tested. This course extends the broad understanding of testing acquired at the foundation level, and introduces the trainees to the role of security tester. It discusses the basics of security testing, its purposes, strategies, mechanisms, how it applies in the software development life cycle, and how to evaluate and report the test results. It also tackles the human factors involved, used tools and the relevant standards and industry trends, which prepares them for ISTQB CT-SEC exam.

4- Performance Testing 101

Duration: 5 days

This course aims to introduce the trainees to the basic concepts in performance testing where knowledge and practices are given to start their career path as performance testers. Performance testing within the software lifecycle and how to plan for it is discussed, its importance and different types are highlighted, the different performance efficiency failure modes and causes are discussed and relevant exercises and tools will be practiced.

5- Security Testing 101

Duration: 5 days

This course aims to introduce the trainees to the basic concepts needed to identify and protect themselves as well as the organization they work for against common cyber threats and attacks. The course will enhance the trainees' understanding of the principles of Networking Essentials, cybersecurity Essentials, Ethical Hacking Methodology, Network Scanning, Vulnerability Assessment, and Open Web Application Security Project ® (OWASP).



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6- Mobile Testing 101

Duration: 5 days

This course aims to introduce the trainees to the main aspects related to mobile testing and what important testing types and conditions to be considered during testing a mobile app, taking into mind the type of the application. The training is a baseline for interested testers to take off in the journey of professional mobile app tester, and addressing the fact that mobile applications are spreading and being used in all aspects of life and different types of transactions.

The Royal Scientific Society (RSS) is an independent non-governmental, not-for-profit multidisciplinary science institution established by Royal Charter. Founded in 1970 as a national organisation to actively advise and support the development of Jordan with sound technical and policy advice, and consultations. The RSS undertakes specialised and accredited testing, research work with local industries and universities, consultations for the private and public sectors, and works in partnership with regional and international organisations. Since its inception as a national and independent organisation, the prime objectives of the RSS have been to protect human health and safety, to safeguard the environment, and to contribute to sustainable economic development.