



184,50€

O valor mencionado, inclui IVA à taxa normal em vigor.



Remote Exam



English, German and French

ISTQB® CT Foundation Level

The Foundation Level syllabus forms the basis of the International Software Testing Qualifications Board (ISTQB®) Certified Tester Scheme.

ISTQB® Foundation Level is relevant across software delivery practices including Waterfall, Agile, DevOps and Continuous Delivery.

The 2018 Foundation Level qualification is suitable for anyone who needs to demonstrate practical knowledge of the fundamental concepts of software testing including people in roles such as testers, test analysts, test engineers, test consultants, test managers, user acceptance testers and software developers.

It is also appropriate for individuals who need a basic understanding of software testing including project managers, quality managers, software development managers, business analysts, IT directors and management consultants.

It is recommended that participants have, at least, 6 months of experience in the software testing area.

CONTENTS

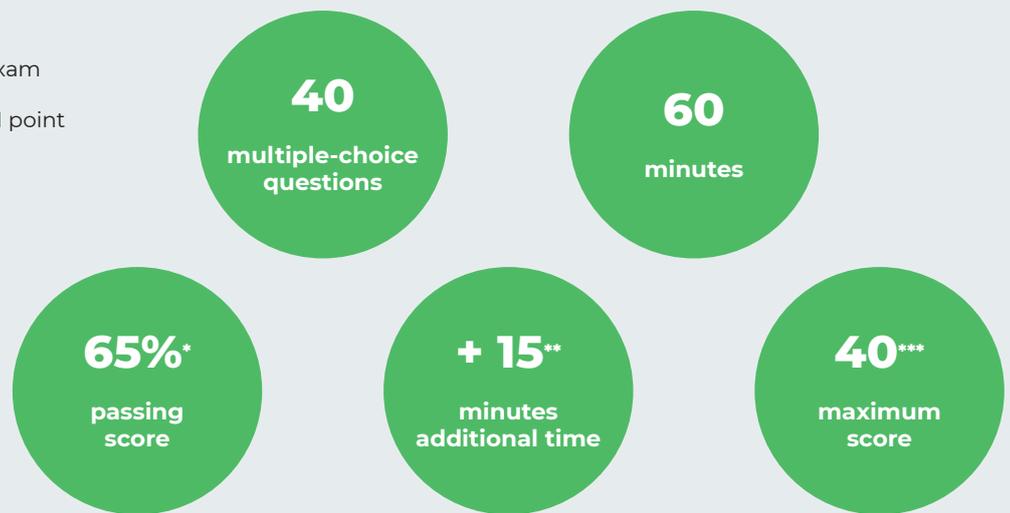
| Fundamentals of Testing | Testing Throughout the Software Development Lifecycle | Static Testing | Test Techniques | Test Management | Tool Support for Testing |
|---------------------------|---|-----------------------|----------------------------------|------------------------------|--------------------------|
| What is Testing? | Software Development Lifecycle Models | Static Testing Basics | Categories of Test Techniques | Test Organisation | Test Tool Considerations |
| Why is Testing Necessary? | Test Levels | Review Process | Black-box Test Techniques | Test Planning and Estimation | Effective Use of Tools |
| Seven Testing Principles | Test Types | | White-box Test Techniques | Test Monitoring and Control | |
| Test Process | Maintenance Testing | | Experience-based Test Techniques | Configuration Management | |
| The Psychology of Testing | | | | Risk and Testing | |
| | | | | Defect Management | |

EXAM STRUCTURE

* 26 points or more

** Only for participants that take the exam not in their spoken language

*** Each correct answer has a value of 1 point



BUSINESS OUTCOMES

- Promote efficient and effective communication by using a common vocabulary for software testing.
- Understand fundamental concepts of software testing.
- Demonstrate understanding of how different development and testing practices, and different constraints on testing, may apply in optimizing testing to different contexts.
- Contribute effectively in reviews.
- Use established techniques for designing tests at all test levels.
- Interpret and execute tests from given test specifications. Report on test results.
- Understand test management principles for resources, strategies, planning, project control and risk management
- Write and communicate clear and understandable defect reports
- Understand the project factors that drive the test priorities and test approach
- Understand the value that software testing brings to stakeholders
- Appreciate how testing activities and work products align with project objectives, measures and targets
- Assist in the selection and implementation process of testing tool

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