
ISTQB® Agile Technical Tester

Advanced Level

Exam Structure and Rules

Version 1.0

International Software Testing Qualifications Board



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Document Responsibility

The ISTQB® Agile Working Group is responsible for this document.

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Revision History

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0.2	February 20, 2019	Clarification of Question Distribution
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1. Introduction

1.1 Validity

This document pertains only to the Agile Technical Tester Advanced Level Syllabus Version 2019.

All ISTQB® Advanced Level examinations run after 3 shall comply with the structure and rules described in this document, regardless of language and media.

1.2 Purpose of this document

This document contains structure and rules for the setup of examinations related to the ISTQB-ATT Agile Technical Tester Advanced Level Syllabus Version 2019.

1.3 Scope

This document covers:

- The number of questions per examination
- The length of the examination
- The distribution of questions per topic (chapter)
- The distribution of questions per learning objective

1.4 References

[QWRR_v2.1]	ISTQB-Question Writing Rules & Recommendations v2.1
[CTL-AT_2014]	ISTQB-CTFL-AT Certified Tester Foundation Level Agile Tester

1.5 Document Responsibility

General responsibility for this document is under the ISTQB® Examination Working Group.

2. Definitions

- CTAL: Acronym for Certified Tester Advanced Level
- LEARNING OBJECTIVE (LO): Learning objectives describe the gain on cognitive competence to be achieved in relation to given content
- MC: Multiple-Choice is a form of assessment in which respondents are asked to select the best possible answer (or answers) according to the relevant syllabus from the options in a list.

3. Advanced Level Exam Rules

3.1 The Advanced Level – Agile Technical Tester Examinations

- 3.1.1 The Advanced Level – Agile Technical Tester examinations shall be based on the Advanced Level – Agile Technical Tester syllabus [CTAL_ATT]. Answers to examination questions may require the use of material from more than one section of the syllabus.
- 3.1.2 All learning objectives (on cognitive levels K2 to K4) in the syllabus are examinable.

3.2 General Advanced Level Exam Structure

- 3.2.1 Each Advanced Level examination module (i.e. Test Manager, Test Analyst, Technical Test Analyst, etc.) shall comprise a set of multiple-choice questions based on the Learning Objectives for that specific syllabus. The level of coverage and distribution of questions has been based on the Learning Objectives, their K-levels, and their level of importance as evaluated by the ISTQB®. Details on the structure for each examination module are provided in section 4 below.
- 3.2.2 The points available for a question should reflect the difficulty of the question. A K2 question is to be allocated 1 point. In general, a K3 question should be allocated 2 points and a K4 question should be allocated 3 points. However, K3 questions may be set at 1, 2, or 3 points, and K4 questions may be set at 2 or 3 points at the discretion of the question author. A more difficult question may require the examinee to have a deeper or more nuanced understanding of the material. A less difficult question may be one where the answer is more straightforward.
- 3.2.3 In general, K2 questions are expected to take 1 minute to read and answer, K3 questions are expected to take 3 minutes and K4 questions are expected to take 4 minutes. The exam setter should keep in mind that this is only a guideline for an average time, and that it is likely that some questions will take longer and others will take less time for examinees to complete.
- 3.2.4 The exam shall comprise 40 multiple-choice questions.
- 3.2.5 If the candidate's native language is not the examination language, the candidate is allowed an additional 25%.

Module	Number of Questions	Number of Possible Points	Passing Score (65%)	Exam Length	Exam Length + 25%
Agile Technical Tester	40	64	48	90 minutes	113 minutes

- 3.2.6 Overall question breakdown by K-Level is as follows:

K-Level	Number of Questions	Question Timing	Total Time by K-Level (approximate)
K2	25	1	25
K3	6	3	18
K4	9	4	36
TOTALS	40		79 minutes

3.3 Passing Score

- 3.3.1 A score of at least 65% is required to pass.

3.4 Specific Rules

- 3.4.1 For the rules and recommendations for writing multiple-choice questions see the ISTQB - Question Writing Rules & Recommendations [QWRR_v2.1].
- 3.4.2 All questions shall assess at least one Learning Objective from the Advanced Syllabus under examination. Questions may include supporting material at the K1 level from the rest of the syllabus, incorporate concepts from Foundation syllabus LOs and/or include other Foundation syllabus material at the K1 level. Where questions address more than one LO, then the question should primarily address the highest K-Level LO.

3.5 Question Distribution

- 3.5.1 The exam structure for the Advanced Level Agile Technical Tester examination is provided in the following table. Each of the exams requires mandatory questions targeted to specific Learning Objectives as well as a specified number of questions based on “selectable” Learning Objectives.
- 3.5.2 Any Learning Objective requires at least one mandatory question of the same K-Level as the LO.

4. Advanced Level – Agile Technical Tester Exam Structure

4.1 Question Distribution

Chapter 1 Question Distribution	K-Level	Number of Questions per LO (group)	Suppsted Points per Question		
ATT-1.1.1-2 ATT-1.1.2-2	2	3 K2	1	There is a total of questions required for Chapter 1 K2 = 3 and K4 = 3 Number of points for this chapter = 12	
ATT-1.1.1-1 ATT-1.1.2-1	4	3 K4	3		
Chapter 2 Question Distribution	K-Level	Number of Questions per LO (group)	Suppsted Points per Question		
ATT-2.1.1-2 ATT-2.1.1-3	2	3 K2	1	There is a total of questions required for Chapter 2 K2 = 11 and K3 = 3 and K4 = 6 Number of points for this chapter = 35	
ATT-2.1.2-2	2	1 K2	1		
ATT-2.2.2-2 ATT-2.2.1-2	2	3 K2	1		
ATT-2.3.1	2	1 K2	1		
ATT-2.3.2-2 ATT-2.3.1-2	2	3 K2	1		
ATT-2.1.1 ATT-2.1.2	3	3 K3	2		
ATT-2.1.3	4	2 K4	3		
ATT-2.2.1 ATT-2.2.2	4	3 K4	3		
ATT-2.3.2	4	1 K4	3		
Chapter 3 Question Distribution	K-Level	Number of Questions per LO (group)	Suppsted Points per Question		
ATT-3.1.2	2	1 K2	1	There is a total of questions required for Chapter 3 K2 = 7 and K3 = 2 Number of points for this chapter = 11	
ATT-3.1.3-1 ATT-3.1.3-2	2	3 K2	1		
ATT-3.2.1 ATT-3.2.1-2	2	3 K2	1		
ATT-3.1.1	3	2 K3	2		
Chapter 4 Question Distribution	K-Level	Number of Questions per LO (group)	Suppsted Points per Question		
ATT-4.1.2	2	1 K2	1	There is a total of questions required for Chapter 4 K2 = 4 and K3 = 1 Number of points for this chapter = 6	
ATT-4.2.1 ATT-4.2.1-2	2	3 K2	1		
ATT-4.1.1	3	1 K3	2		
CTAL – Agile Technical Tester TOTALS			Points total 64	90 minutes	40 Questions in Total