

SAFe ASE

SAFe AGILE SOFTWARE ENGINEER CERTIFICATION QUESTIONS & ANSWERS

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ASE

[Certified SAFe Agile Software Engineer \(ASE\)](#)

60 Questions Exam – 70% Cut Score – Duration of 120 minutes

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Discover More about the ASE Certification

Are you interested in passing the SAFe ASE exam? First discover, who benefits from the ASE certification. The ASE is suitable for a candidate if he wants to learn about Scaled Agile. Passing the ASE exam earns you the Certified SAFe Agile Software Engineer (ASE) title.

While preparing for the ASE exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The ASE PDF contains some of the most valuable preparation tips and the details and instant access to useful [ASE study materials just at one click](#).

SAFe ASE Agile Software Engineer Certification Details:

Exam Name	SAFe Agile Software Engineer
Exam Code	ASE
Exam Fee	First attempt included in the course registration fee if taken within 30 days of course completion. Each retake or attempt past the 30-day window is \$50.
Exam Duration	120 Minutes
Number of Questions	60
Passing Score	42/60 (70%)
Format	Multiple Choice Questions
Books / Trainings	Agile Software Engineering SAFe Training Class Books
Schedule Exam	SAFe
Sample Questions	SAFe Agile Software Engineer Exam Sample Questions and Answers
Practice Exam	Certified SAFe Agile Software Engineer (ASE) Practice Test

ASE Syllabus:

Topic	Details	Weights
Introducing the course	<ul style="list-style-type: none"> - Define Agile Software Engineering - Identify practices that define Software Engineering as Agile 	7%
Connecting principles and practices to built-in quality	<ul style="list-style-type: none"> - Identify the Core XP Practices - Relate Core XP Practices to SAFe Principles - Demonstrate the core values that drive SAFe Principles - Define Benefit Hypothesis - Define Test-Driven Development - Define Behavior-Driven Development - Define Built-In Quality - Define application external and internal qualities 	10%
Accelerating flow	<ul style="list-style-type: none"> - Outline the flow of value - Determine the components of a value stream - Determine waste and delay in a development stream - Provide examples of a Benefit Hypothesis - Provide examples of metrics for a Behavior Hypothesis 	7%
Applying intentional architecture	<ul style="list-style-type: none"> - Apply systems thinking in the context of Software Engineering - Explain the role of Agile architecture in supporting Lean-Agile development - Define the Lean-Agile Architecture Principles - Illustrate the difference between Emergent Design and Intentional Architecture - Architect and design for testability - Demonstrate the role of Test Doubles 	8%
Thinking test-first	<ul style="list-style-type: none"> - Explain reasons for shifting testing left vs traditional testing paradigm - Define the use of the Testing Pyramid - Explain the Agile testing matrix - Identify the types of tests in the Agile testing matrix - Outline the role of Nonfunctional Requirements 	12%

Topic	Details	Weights
	<ul style="list-style-type: none"> - Build quality in throughout the pipeline - Use testing in a continuous flow 	
Discovering story details	<ul style="list-style-type: none"> - Examine story criteria - Identify how stories are estimated - Identify how acceptance criteria are turned into tests - Split stories to reduce the Minimum Marketable Feature - Define workflow steps and storymaps - Identify how workflows and storymaps are relevant to testing 	7%
Creating a shared understanding with behavior-driven development	<ul style="list-style-type: none"> - Apply Behavior-Driven Development for shared understanding - Explain the difference between behavior and test of behavior - Specify desired behavior for domain terms - Specify behavior for business rules and algorithms - Identify issues with large tests - Test the User Interface - Apply test doubles to Behavior-Driven Development - Identify existing tests impacted by new requirements 	13%
Communicating with models	<ul style="list-style-type: none"> - Explain the importance of modeling - Outline Static models - Demonstrate Class-Responsibility-Collaboration relationship - Outline Dynamic models - Outline State models 	5%
Building systems with code quality	<ul style="list-style-type: none"> - Define code qualities - Define cohesion and coupling - Explain the benefits of collective ownership - Define Abstract Data Types - Describe aspects of code readability 	8%
Building systems with design quality	<ul style="list-style-type: none"> - Explore design tradeoffs - Illustrate the Rule of Three - Determine criteria for choosing design alternatives - Explain Interface-Oriented Design 	13%

Topic	Details	Weights
	<ul style="list-style-type: none"> - Explain the SOLID principles - Apply quality decomposition practices - Apply differentiation and synthesis - Apply software design patterns 	
Implementing with quality	<ul style="list-style-type: none"> - Design and test from context - Apply Test-Driven Development practices for writing software - Explain the Test-Driven Development cycle - Implement test doubles and test data - Refactor to support new behavior of the code - Practice Emergent Design 	10%

Broaden Your Knowledge with SAFe ASE Sample Questions:

Question: 1

In Agile development, what role does the architect typically play in applying intentional architecture?

- a) The architect is solely responsible for the architecture and makes all decisions.
- b) The architect has no role in Agile development.
- c) The architect collaborates with the development team and provides guidance.
- d) The architect only focuses on high-level strategy and doesn't get involved in details.

Answer: c

Question: 2

Which SAFe competency focuses on creating a culture of innovation, learning, and continuous improvement within the organization?

- a) Lean Portfolio Management
- b) Organizational Agility
- c) Business Solutions and Lean Systems Engineering
- d) Lean-Agile Leadership

Answer: b

Question: 3

What is one way to implement built-in quality in Agile development?

- a) Perform all testing at the end of the project
- b) Assign a dedicated QA team to handle quality assurance
- c) Encourage collaboration and testing throughout development
- d) Prioritize feature development over quality concerns

Answer: c

Question: 4

Who is the intended audience for this course?

- a) Only computer science majors
- b) Anyone with no prior knowledge or experience required
- c) Only experienced programmers
- d) Only professionals in a specific industry

Answer: b

Question: 5

Why is design quality important in software development?

- a) It reduces the need for code reviews.
- b) It makes the software more aesthetically pleasing.
- c) It speeds up the development process.
- d) It improves maintainability, extensibility, and reduces technical debt.

Answer: d

Question: 6

Which of the following is NOT a commonly used tool or practice for ensuring implementation with quality in software development?

- a) Code reviews and peer feedback
- b) Code analysis tools (e.g., linters and static analyzers)
- c) Continuous integration and automated testing
- d) Ignoring testing and validation processes

Answer: d

Question: 7

What is "acceptance criteria" in the context of a user story?

- a) A list of tasks for the development team to complete
- b) A summary of the user story's title
- c) Detailed conditions that must be met for the user story to be considered complete
- d) The estimated time required to complete the user story

Answer: c

Question: 8

What does "Built-In Quality" mean in the context of software development?

- a) Incorporating quality practices throughout the development process
- b) Fixing defects after the software is released
- c) Completing projects on time and within budget
- d) Meeting customer requirements at any cost

Answer: a

Question: 9

How will student progress be assessed in this course?

- a) Through a combination of assignments, quizzes, and exams
- b) Through multiple-choice exams only
- c) By peer reviews only
- d) There are no assessments in this course.

Answer: a

Question: 10

In software design, what does the term "design patterns" refer to?

- a) A collection of random design ideas
- b) Common solutions to recurring design problems and challenges
- c) Decorative elements in the user interface
- d) The number of screens in a mobile app

Answer: b

Avail the Study Guide to Pass SAFe ASE Agile Software Engineer Exam:

- Find out about the ASE syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [ASE syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the ASE training. Joining the SAFe provided training for ASE exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [ASE sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. ASE practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

Passing the ASE exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the ASE Certification

ProcessExam.Com is here with all the necessary details regarding the ASE exam. We provide authentic practice tests for the ASE exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on ProcessExam.Com for rigorous, unlimited two-month attempts on the [ASE practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Certified SAFe Agile Software Engineer (ASE).

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