



How to Pass the SAP® ABAP Certification Exam

- Essential guide on how to pass the ABAP Associate Certification exa
- Expert ABAP certification tips
- Overview of certification exam topics
- Short and full-length practice exams with answer guides

Table of Contents

Preface			9
1	Introduction		11
	1.1	Why get certified?	11
	1.2	Is it really worth it?	12
	1.3	Am I ready to sit for the exam?	13
	1.4	Which exam should I choose?	14
	1.5	Will it get me a job?	15
2	Anat	omy of a certification question	17
	2.1	Question formats	17
	2.2	Question content	19
	2.3	A word about language	19
	2.4	The answers	21
3	A sh	ort practice exam	23
	3.1	Breakdown by topic area	23
	3.2	ABAP Dictionary	24
	3.3	ABAP Programming	26
	3.4	Classical User Interfaces	28
	3.5	SQL Statements Including Update Strategies	30
	3.6	Enhancements and Modifications	31
	3.7	ABAP Objects	33
	3.8	Internal Tables	34
	3.9	Data Types and Data Objects	36
	3.10	SAP NetWeaver Overview	37
	3.11	Web Dynpro for ABAP	38
	3 12	ABAP Tools	39

4	Shor	t practice exam: answers and short	
	explanations		
	4.1	ABAP Dictionary	41
	4.2	ABAP Programming	42
	4.3	Classical User Interfaces	42
	4.4	SQL Statements Including Update	
		Strategies	43
	4.5	Enhancements and Modifications	44
	4.6	ABAP Objects	44
	4.7	Internal Tables	45
	4.8	Data Types and Data Objects	45
	4.9	SAP NetWeaver Overview	45
	4.10	Web Dynpro for ABAP	46
	4.11	ABAP Tools	46
5	Certi	ification topic areas—an overview	47
	5.1	ABAP Dictionary	48
	5.2	ABAP Programming	49
	5.3	Classical User Interfaces	50
	5.4	SQL Statements Including Update	
		Strategies	51
	5.5	Enhancements and Modifications	53
	5.6	ABAP Objects	54
	5.7	Internal Tables	55
	5.8	Data Types and Data Objects	56
	5.9	SAP NetWeaver Overview	56
	5.10	Web Dynpro for ABAP	57
	5.11	ABAP Tools	58
6	How	to study for the exam	61
	6.1	Study resources	61
	6.2		63
	6.3	Practice x 3	65

7	Strat	tegies for passing the exam	67
	7.1	General tips	67
	7.2	If you have absolutely no idea	68
	7.3	If you have some idea	71
8	A ful	I-size practice exam	73
	8.1	Breakdown by topic area	73
	8.2	ABAP Dictionary	74
	8.3	ABAP Programming	78
	8.4	Classical User Interfaces	82
	8.5	SQL Statements Including Update Strategies	85
	8.6	Enhancements and Modifications	87
	8.7	ABAP Objects	89
	8.8	Internal Tables	93
	8.9	Data Types and Data Objects	98
	8.10	SAP NetWeaver Overview	100
	8.11	Web Dynpro for ABAP	101
	8.12	ABAP Tools	105
9	A full-size practice exam: answers and		
	shor	t explanations	107
	9.1	ABAP Dictionary	107
	9.2	ABAP Programming	108
	9.3	Classical User Interfaces	109
	9.4	SQL Statements Including Update	
		Strategies	110
	9.5	Enhancements and Modifications	110
	9.6	ABAP Objects	111
	9.7	Internal Tables	112
	9.8	Data Types and Data Objects	113
	9.9	SAP NetWeaver Overview	114
	9.10	Web Dynpro for ABAP	114
	9.11	ABAP Tools	115

10 The day of the exam			117
	10.1	When to book your exam	118
	10.2	How to study for your exam	119
	10.3	The day before the exam	120
	10.4	The hour before the exam	120
	10.5	The exam!	121
	10.6	Answer the question	122
	10.7	The final countdown	125
11	After	the exam—a debriefing	127
	11.1	So you passed the exam—well done!	127
	11.2	So you failed the exam—don't give up!	129
12 Summary			133
13	Yet r	nore sample questions	135
	13.1	Questions	135
	13.2	Answers	136
14 Appendix 1: Answer Sheets		139	
	14.1	A short practice exam	139
	14.2	A full-size practice exam	142
Α	Abo	ut the Authors	150
В	Inde	x	153
С	Disc	laimer	155

2 Anatomy of a certification question

Enough preamble—let's get right into it. What are the ABAP certification questions really like? How many different formats are there?

2.1 Question formats

Here's an example question, which we have taken from the world of pub trivia. The format is identical to that of SAP certification questions.

1. What does 'Para' stand for in the word 'Paralympics'?

Please choose the correct answer.

- a) Parachute
- b) Parabola
- c) Parallel
- d) Paralytic

No surprises here. A straightforward interrogative question followed by four possible answers, of which exactly one (1) is correct.

If only one answer is correct, *four* possible answers will be listed, marked with the letters a to d.

Here's the next, slightly more complex, question format:

2. In which two countries is divorce still illegal?

Note: There are 2 correct answers to this question.

- a) Saudi Arabia
- b) Vatican City
- c) Iran
- d) The Philippines
- e) Ireland

In this case, you must select 2 correct answers. Note that if you do not select exactly two correct answers, you will get zero points for the question. There are no half marks!

Questions with two correct answers may be presented with either *four* or *five* possible answers.

Finally, you may also encounter questions with three (3) correct answers, as shown below.

3. Which of the following famous people died on 22 November 1963?

Note: There are 3 correct answers to this question.

- a) C. S. Lewis
- b) Eleanor Roosevelt
- c) Aldous Huxley
- d) Ernest Hemingway
- e) John F. Kennedy

Again, you must select exactly 3 correct answers to have the question marked correct.

And that's it—there are **no other** question formats in the ABAP Associate exam. In particular, you will *not* encounter:

- 1. Programming exercises
- 2. Essay / short-answer questions
- 3. True / False questions
- 4. 'All of the above/None of the above' answer options

So be warned: if you purchase a study book, or 'dumps' from the Internet, you should be skeptical of any question sets that contain the above formats. They are either fake or old (or both).

2.2 Question content

Although some SAP ABAP questions may seem very detailed (even a little pedantic), they typically do not require you to rote-learn a list of facts. In particular, you are not expected to know transaction codes, menu paths, or program names.

According to the SAP question-writing guidelines, certification questions should test *practical* knowledge and not be easily guessable by a novice.

2.3 A word about language

Because questions in the ABAP certification exam may have been composed in a foreign language (mostly

German, we assume), they sometimes sound a little odd after being translated into English.

For example, we once encountered an ABAP question that mentioned 'booking a value to the database'. This expression only makes sense when you realize that 'booking' is a clumsy translation of the word 'buchen'—which means 'to post' in German.

Also, as German tends to be a wordy language, some of the questions may appear very long-winded, with lots of commas and punctuated asides (a bit like this sentence).

The 'divorce' question above, for example, might have been phrased like this:

2. What are the names of the two nations where there are no legal means of terminating a marriage?

Note: There are 2 correct answers to this question.

- a) Saudi Arabia
- b) Vatican City
- c) Iran
- d) The Philippines
- e) Ireland

There's really not much you can do about this, except keep an open mind and try not to get too hung up on the wording. Additionally, it helps to recall some of the technical German you have probably learned as an ABAP programmer!

We can only hope that the recent move to 'crowdsource' certification questions will lead to improved question quality.

2.4 The answers

The answers to the sample trivia questions above are:

- 1. **C**. In modern usage, Paralympics is short for 'Parallel Olympics'.
- 2. **B** and **D**. Divorce is outlawed in Vatican City and The Philippines.
- 3. **A, C,** and **E**. Two famous writers died on the same day that JFK was assassinated: C. S. Lewis (*The Lion, the Witch and the Wardrobe*) and Aldous Huxley (*Brave New World*). Not a great day in history.

B Index

A	C
ABAP Certification Benefits 12 Costs 12 Job prospects 12, 15 Levels 14 Question formats 17 Release versions 14	Classical User Interfaces Answers 42, 109 Sample questions 28, 82 Topic overview 50
Validity 15	D
ABAP Dictionary Answers 41, 107 Sample questions 24, 74 Topic overview 48 ABAP Objects Answers 44, 111	Data Types and Data Objects Answers 45, 113 Sample questions 36, 98 Topic overview 56
Sample questions 33, 89	E
Topic overview 54 ABAP Programming Answers 42, 108 Sample questions 26, 78 Topic overview 49 ABAP Tools Answers 46, 115 Sample questions 39,	Enhancements and Modifications Answers 44, 110 Sample questions 31, 87 Topic overview 53 Exam Fail 129 Final countdown 125
105 Topic overview 58	Pass 127 The day before 120 The hour before 120 When to book 118 Exam Strategies

General 67 Answers 43, 110 How to guess 68 Sample questions 30, 85 ı Topic overview 51 Study tips Internal Tables Resources 61 Answers 45, 112 Techniques 63 Sample questions 34, What to focus on 64 Topic overview 55 Т S TAW10 ABAP Workbench **SAP Consultant** Fundamentals 63 Registry 129 TAW12 ABAP SAP Credential Workbench Concepts Manager 128 63 SAP Netweaver Overview W Answers 45, 114 Sample questions 37, Web Dynpro for ABAP 100 Answers 46, 114 Topic overview 56 Sample questions 38, 101 SQL Statements Topic overview 57 Including Update Strategies