

C TAW12 740

SAP Certified Development Associate- ABAP with SAP NetWeaver 7.40

Product Group	:	
Solution	:	SAP NetWeaver
Sub-solution	:	NetWeaver: Web AS ABAP
Component	:	
Delivery Methods	:	Certification
Level	:	Associate
Exam	:	80 questions
Sample Questions	:	PDF Link
Cut Score	:	51%
Duration	:	180 mins
Languages	:	German, English, Spanish, Japanese, Korean, Portuguese, Russian

Topic Areas

Please see below the list of topics that will be covered within this certification and the courses that cover them:

ABAP Programming > 12%

Explain how to create different types of ABAP program using basic ABAP language elements, the different modularization techniques, and appropriate event blocks

TAW10 (NW 7.4)

----- OR -----

BC400 (NW AS 7.40)

BC402 (SAP NW 7.40 SPS5)

ABAP Dictionary > 12%

Describe the functions of the ABAP Dictionary, including the creation and use of database objects and also data types

TAW10 (NW 7.4)

----- OR -----

BC430 (EHP7 FOR ERP 6.0)

Data Types and Data Objects 8% - 12%

Know the differences between objects, data objects and data types, and describe when to use the different data types available

TAW10 (NW 7.4)

----- OR -----

BC400 (NW AS 7.40)

BC402 (SAP NW 7.40 SPS5)

Classical User Interfaces 8% - 12%

Build ABAP reports with selection screens, either displaying data in a classic list or a classic ALV grid, whilst using appropriate event blocks for the necessary logic in the ABAP program.

TAW10 (NW 7.4)

TAW11e

----- OR -----

BC400 (NW AS 7.40)

BC405 (EHP7 FOR ERP 6.0)

BC410 (NW 7.4)

SQL Statements including Update Strategies 8% - 12%

Read data in an efficient way from the SAP database, and perform database updates using the update technique, with appropriate logical locks.

TAW10 (NW 7.4)

TAW11e

----- OR -----

BC400 (NW AS 7.40)

BC414 (EHP1 FOR NW 7.3)

BC402 (SAP NW 7.40 SPS5)

BC405 (EHP7 FOR ERP 6.0)

Enhancements and Modifications 8% - 12%

Describe the options for adapting SAP standard applications and when to use them, and understand how to find and implement the different types of enhancement.

TAW12 (NW 7.4)

----- OR -----

BC425 (NW 7.40 SPS5)

ABAP Objects 8% - 12%

Explain how to develop object-oriented ABAP applications and ABAP classes, using all useful object-oriented programming techniques

TAW12 (NW 7.4)

----- OR -----

BC401 (NW 7.40 SPS5)

Web Dynpro for ABAP < 8%

Describe the programming approach and architecture of Web Dynpro for ABAP, including the use of the Context and Controllers

TAW12 (NW 7.4)

----- OR -----

NET310 (NW AS ABAP 7.40)

SAP NetWeaver Overview < 8%

Describe the SAP NetWeaver Application Server Architecture and the ABAP processes which run on it, and explain how ABAP requests are processed

TAW10 (NW 7.4)

----- OR -----

NW001 (EHP6 FOR ERP 6.0)

SAPTEC (EHP7 FOR ERP 6.0)

Internal Tables < 8%

Define and use standard, sorted and hashed internal tables, and describe the advantages and limitations of each table kind

TAW10 (NW 7.4)

----- OR -----

BC400 (NW AS 7.40)

BC430 (EHP7 FOR ERP 6.0)

BC402 (SAP NW 7.40 SPS5)

ABAP Tools < 8%

Use the ABAP Workbench to create all kinds of Repository Object, and use the most important ABAP analysis tools, including the ABAP Debugger and the Code Inspector

TAW10 (NW 7.4)

----- OR -----

BC400 (NW AS 7.40)

BC401 (NW 7.40 SPS5)

BC402 (SAP NW 7.40 SPS5)