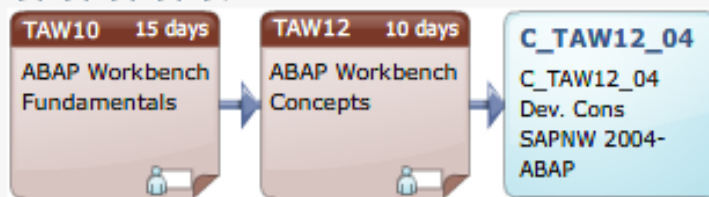




Rating: 4.5/5 (35 votes cast)



Validity:

150 Days

TAW10 - ABAP Workbench Fundamentals

- Introduction into SAP Business Suite (presentation of e-business applications, overview about SAP Web Application Server, communication and integration technology)
- ABAP Workbench tools
- Fundamentals of programming in ABAP: Basic ABAP syntax elements, user dialogs, techniques of list creation, function modules, program calls and data transfer
- ABAP Dictionary – Creation of global objects (data types, tables, views) and search helps
- Object oriented programming with ABAP Objects (classes and objects, inheritance, interfaces, events, exception concept, persistent objects)
- Programming list with the ALV Grid Control
- Advanced programming in ABAP (performance of internal and data base table accesses, dynamic programming)
- Case study (applying the basic knowledge learned in this course in a programming project)

TAW12 – ABAP Workbench Concepts

- Dialog programming: principles and ergonomics, user interface, screen object attributes, implementation, and processing, context menus, list processing
- Database updates: Open SQL statements, LUW-concept of SAP Web AS, usage of SAP locking concept, database updates from dialog programs using suitable techniques: inline updates, synchronous, asynchronous and local updates in V1 and V2 mode, implementation of complex transactions
- Overview of the SAP implementation tool Solution Manager: e-learning for self-study
- Enhancements and modifications: changing the SAP standard software, personalization, enhancement techniques (Dictionary appends, customer exits, business transaction events, Business Add Ins), modifications incl. modification assistant and adjustment, SAP Note Assistant
- Case study: applying basic knowledge learned in this course in a programming project
- Certification test to become a Development Consultant SAP Netweaver 2004 – Web Application Development Focus ABAP on the content of the courses TAW10 and TAW12