

Introduction to Programming with ABAP (2 Days)

Skills Gained

- Learn simple ABAP code
- Trace the flow of a program and troubleshoot simple problems

Who Can Benefit

- Developer
- Developer Consultant
- Help Desk / COE Support

Prerequisites

- Essential:
 - None
- Recommended:
 - None

Course Outline

Basics of ABAP Programming

- Developing a Simple ABAP Program
- Introducing ABAP Syntax
- Implementing a Simple Dialog
- Customizing the ABAP Editor

Coding and Debugging in ABAP

- Defining Simple Variables
- Defining Text Symbols Performing Arithmetic Operations Using Simple Variables
- Using System Variables
- Debugging a Program
- Creating an ABAP List
- Processing Character Strings

Control Flow Structures in ABAP

- Implementing Conditional Logic
- Implementing Loops

Runtime Errors and Error Handling

- Analyzing Runtime Errors
- Implementing Error Handling

Additional ABAP Programming Techniques

- Retrieving Data From the Database
- Describing Modularization in ABAP
- Using Function Modules

Notes

- The BC400 (ABAP Workbench Foundations) programming courses require that you understand the content of this basic course.

Course based on software release

- SAP NETWEAVER 7.50 ECC608