

SAP ABAP Course Details

Course Name	SAP ABAP
Course Description	SAP ABAP Course online, SAP ABAP Online Training course content, SAP Realtime Training Online, SAP ABAP Book Online
Course Area	Core ABAP
Pre-requisites	Basis Understanding of Any Programming Language

1.	SAP Introduction SAP Intro What is ERP ?, What is SAP ? Introduction to SAP ERP and SAP Modules, introduction to SAP Architecture
2.	SAP ABAP Consultant Consultant Roles What are the roles and responsibilities of SAP Consultants and Roles and Responsibilities of SAP ABAP Consultants?
3	System Landscape and Introduction to ABAP/4 Introduction to ABAP/4 What is SAP Landscape ? Introduction SAP System Landscape and ABAP/4 programming
4	Packages Creating a package, Difference between local objects & transportable objects, Releasing transportable objects
5	Message Class Message Class Introduction, Message types, calling message class in Report
6	Data Dictionary SAP Data Dictionary and using Data Dictionary Objects, Tables, Views, Domains, Data elements and lock objects
7	Internal Tables and Work Areas Using Internal Tables and Work Areas in SAP ABAP programming, internal table operations
8	Select Statement types Working with SAP ABAP SQL statements, SAP ABAP select statements
9	Selection Screen Design using SAP ABAP How to design selection screen using SAP ABAP ? Designing selection screen using SAP ABAP
10	Modularization techniques in SAP ABAP Modularization techniques in SAP ABAP using Function Modules, sub-routines, includes and classes.
11	Classical Reports in SAP ABAP What are classical reports in SAP ABAP ?Developing Classical Reports using ABAP events
12	Interactive Reporting in SAP ABAP Develop interactive reports using interactive report events in SAP ABAP Programming
13	Menu painter in SAP Using menu painter using SAP menu painter in SAP Programming
14	ALV Reports Developing ALV (ABAP List Viewer) reports in SAP ABAP Programming
15	Sap scripts SAPSCRIPTS SAP Print forms to generate printable documents in SAP
16	Smart forms

	Learn Developing Smart forms using SAP Smart form layout designer
17	Batch Data Communication BDC - Data migration using BDC (Batch Data Communication) using recording method, call transaction, session method
18	Open SQL Statements in SAP ABAP Using Open SQL statements to update, insert, modify, delete records in database tables in SAP
19	SAP memory and ABAP memory SAP Memory and ABAP memory, Data sharing between sessions and between programs using SAP memory and ABAP memory
20	Performance Tuning in SAP ABAP performance tuning. What is performance tuning in SAP ? Performance tuning techniques in SAP
21	Control break statements in sap abap Using Control break statements in SAP ABAP programming with in loop and endloop, using control break statements
22	Enhancements in SAP Enhancements in SAP, using SAP enhancements to enhance standard SAP objects using ABAP programming
23	BADI in SAP Enhance standard SAP applications using SAP enhancement frame work (BADI), add additional functionality to standard SAP applications
24	Debugging Techniques Debugging Techniques, Break-points (Static & Dynamic), Watch points, Options to step through the program in Debugging Editor
25	SD and MM flows in SAP FunctionalBusiness process flows in Sales and Distribution (SD), Material Management (MM) modules in SAP
26	Dialog Module Pool Programming Module pool - Designing SAP screens using dialog or module pool programming in SAP ABAP programming
27	String Operations and field symbols Different types of string operations available in SAP ABAP programming, using field symbols in ABAP programs
28	SAP ABAP real-time scenarios Real time SAP ABAP scenarios and application examples, SAP ABAP real time tips and tricks
29	MM Basics for ABAP Consultants Basics of Material Management in SAP, useful t-codes, tables of MM for ABAP Consultants
30	SD Basics for ABAP Consultants Sales and Distribution basic concepts, T-codes, tables for SAP ABAP consultants