THE AGILENOW

SAP ABAP Developer Training

COURSE CURRICULUM & LEARNING GUIDE

Review the complete module outline below, including topics and learning outcomes. Practical exercises are The AgileNow learning activities; certification requirements remain governed by the relevant awarding body.

Module 1: Language and environment

Explore language and environment through practical explanations and a course-relevant example.

Topics Covered

- Development tools
- Types and expressions
- Control flow and internal tables
- Modular programs

Learning Outcome: Explain language and environment and use the covered concepts to reason about a practical scenario.

Module 2: Data access

Explore data access through practical explanations and a course-relevant example.

Topics Covered

- ABAP SQL
- Data dictionary concepts
- Relationships
- Efficient queries and authorization context

Learning Outcome: Explain data access and use the covered concepts to reason about a practical scenario.

Module 3: Object-oriented ABAP

Explore object-oriented abap through practical explanations and a course-relevant example.

Topics Covered

- Classes and interfaces
- Encapsulation and inheritance
- Exceptions
- Reusable components

Learning Outcome: Explain object-oriented abap and use the covered concepts to reason about a practical scenario.

Module 4: Modern development

Explore modern development through practical explanations and a course-relevant example.

Topics Covered

- ABAP Cloud and clean core
- Core Data Services
- RAP business objects and behavior
- Service exposure

Learning Outcome: Explain modern development and use the covered concepts to reason about a practical scenario.

Module 5: Quality and delivery

Explore quality and delivery through practical explanations and a course-relevant example.

Topics Covered

- Debugger techniques
- Unit tests
- Static checks and performance
- Transport and lifecycle concepts

Learning Outcome: Explain quality and delivery and use the covered concepts to reason about a practical scenario.

Module 6: Practical learning

Explore practical learning through practical explanations and a course-relevant example.

Topics Covered

- Original programming exercises
- Reviewing AI-generated code
- Data confidentiality
- Next-step learning plan

Learning Outcome: Explain practical learning and use the covered concepts to reason about a practical scenario.

Plan Your Learning

Discuss your experience and goals with our team. Confirm prerequisites, training format, materials, dates, fees and examination inclusion before booking. Course attendance is distinct from earning a certification. This guide is The AgileNow curriculum; it is not an official awarding-body syllabus.

Official reference: https://learning.sap.com/learning-journeys/acquiring-core-abap-skills

All enquiries and training: alen@theagilenow.com
WhatsApp: +91 79895 54686
Website: www.theagilenow.com