

# Course Schedule 2021

## SAP Skills University Singapore

Solution / Course	Duration	Fee excl 7% GST (SGD)	Start Date	End Date
WSGBIR SAP Business Intelligence (BI) Reporting (FT)	4 days	3,739	22-Nov-21	25-Nov-21
BOW310 SAP BusinessObjects Web Intelligence: Report Design I	2 days		22-Nov-21	23-Nov-21
BOW320 SAP BusinessObjects Web Intelligence: Report Design II	2 days		24-Nov-21	25-Nov-21
C_BOWI_43 SAP Certified Application Associate - SAP BusinessObjects Web Intelligence 4.3			08-Dec-21	08-Dec-21

Course details are the last updated on 30-Sep-2021  
For more information, visit <https://training.sap.com/>

### BOW310 SAP BusinessObjects Web Intelligence: Report Design I

#### Goals

- This course will prepare you to:
- Describe Web Intelligence concepts
- Interact with documents in reading mode
- Retrieve data by building queries using universes
- Restrict data with query filters
- Display data in tables and charts
- Enhance documents for easier analysis
- Format data in tables and charts
- Create and use simple formulas and variables
- Drill in a Web Intelligence document

#### Audience

- Application Consultant
- Business Analyst
- Business User
- Business Process Owner / Team Lead / Power User
- End User

#### Prerequisites

##### Essential

- None

# BOW310 SAP BusinessObjects Web Intelligence: Report Design I (Contd...)

---

## Recommended

- None

## Course based on software release

- SAP BusinessObjects Web Intelligence 4.3 SP 00

## Content

- Web Intelligence
  - Describing Web Intelligence Concepts
- Fiorified BI Launch Pad and Web Intelligence
  - Describing the Fiorified BI Launch Pad
  - Introducing the Fiorified BI Launch Pad User Interface
  - Searching for Content Objects
  - Interacting with Documents in Reading Mode
  - Personalizing your Fiorified BI Launch Pad
- Web Intelligence Documents with Queries
  - Creating Queries
  - Creating a Document
  - Modifying a Document's Query
- Data Return Restrictions from Queries
  - Restricting Data with Query Filters
  - Applying a Single-Value Query Filter
  - Using Wildcards in Query Filters
  - Using Prompts to Restrict Data
  - Using Complex Filters
  - Exploring Query Properties
- Web Intelligence Document Design
  - Web Intelligence User Interface Elements
  - Displaying Data in Tables
  - Using Tables
  - Presenting Data in Free-Standing Cells
  - Presenting Data in Charts
- Analyzing Data in Documents
  - Using Breaks and Calculations
  - Using Sorts and Hiding Data
  - Formatting Breaks and Cross Tables
  - Filtering Report Data
  - Ranking Data
  - Highlighting Information with Formatting Rules
  - Organizing a Report into Sections
  - Creating Time Dimensions
- Web Intelligence Document Formatting
  - Formatting Documents
  - Formatting Charts
- Data Calculation
  - Defining and Using Simple Formulas and Variables
- Drilling Functionality
  - Drilling in a Web Intelligence Document

# BOW320 SAP BusinessObjects Web Intelligence: Report Design II

---

## Goals

- This course will prepare you to:
- Create complex Web Intelligence documents using advanced query and reporting techniques, including:
- Merged Dimensions
- Combined queries and sub-queries
- Redefining Calculation Context
- Character and date string functions
- Variables and calculation contexts
- Group functions
- Pareto Analysis using functions
- Dynamic comparison in Geographical Charts
- Element Linking
- Link document components using hyperlinks

## Audience

- Application Consultant
- Business Analyst
- Business Process Owner / Team Lead / Power User

## Prerequisites

### Essential

- BOW310 SAP BusinessObjects Web Intelligence: Report Design I

### Recommended

- None

## Course based on software release

- SAP BusinessObjects BI 4.3

## Content

- Unit 1 Web Intelligence Core Report Design
  - Lesson 1: Reviewing Core Report Design Concepts
- Unit 2: Multiple Data Sources
  - Lesson 1: Synchronizing Data from Multiple Data Sources
  - Lesson 2: Creating Multiple Queries in a Document
  - Lesson 3: Synchronizing Data with Merged Dimensions
  - Lesson 4: Interacting with Excel
  - Lesson 5: Web Intelligence as a Data source
- Unit 3: Advanced Query Techniques
  - Lesson 1: Implementing Combined Queries
  - Lesson 2: Implement Subqueries
  - Lesson 3: Creating a Query Based on Another Query
  - Lesson 4: Changing Data Sources
- Unit 4: Calculation Contexts
  - Lesson 1: Describing Calculation Contexts
  - Lesson 2: Redefining Calculation Contexts
  - Lesson 3: Implementing Extended Syntax Operators
  - Lesson 4: Implementing Extended Syntax Keywords

## BOW320 SAP BusinessObjects Web Intelligence: Report Design II (Contd...)

---

- Unit 5: Formulas with Character and Date String Functions
  - Lesson 1: Creating Formulas with Character and Date String Functions
  - Lesson 2: Implementing the Right() Function
  - Lesson 3: Implementing the Replace() Function
  - Lesson 4: Implementing the SubStr() Function
  - Lesson 5: Implementing the Pos() Function
  - Lesson 6: Concatenating Character Strings
  - Lesson 7: Implementing Date Functions
- Unit 6: If Logic and Grouping Data
  - Lesson 1: Grouping Data
  - Lesson 2: Executing the If() Function to Modify Calculation Behavior
- Unit 7: Additional Reporting Techniques
  - Lesson 1: Implementing Additional Report Functions
  - Lesson 2: Performing a Pareto Analysis, Dynamic Comparison and Geographical Charts
- Unit 8: Link Options in Web Intelligence Documents
  - Lesson 1: Managing Links in Web Intelligence Document
  - Lesson 2: Element Linking
  - Lesson 3: Managing Hyperlinks in Web Intelligence and using OpenDocuments links

© 2021 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

The information contained herein may be changed without prior notice. Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platform directions and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, and they should not be relied upon in making purchasing decisions.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies.

See <http://www.sap.com/corporate-en/legal/copyright/index.epx> for additional trademark information and notices.

**THE BEST RUN**

