**Course Schedule 2020**

SAP Skills University Singapore

<table>
<thead>
<tr>
<th>Solution / Course</th>
<th>Duration</th>
<th>Fee excl 7% GST (SGD)</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
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<tbody>
<tr>
<td>WSBIR SAP Business Intelligence (BI) Reporting (FT)</td>
<td>4 days</td>
<td>3,399</td>
<td>10-Nov-20</td>
<td>12-Nov-20</td>
</tr>
<tr>
<td>BOW310 SAP BusinessObjects Web Intelligence: Report Design I</td>
<td>2 days</td>
<td></td>
<td>10-Nov-20</td>
<td>11-Nov-20</td>
</tr>
<tr>
<td>BOW320 SAP BusinessObjects Web Intelligence: Report Design II</td>
<td>2 days</td>
<td></td>
<td>12-Nov-20</td>
<td>13-Nov-20</td>
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<tr>
<td>C_BOWI_42 SAP Certified Application Associate - SAP BusinessObjects Web Intelligence 4.2</td>
<td></td>
<td></td>
<td>27-Nov-20</td>
<td>27-Nov-20</td>
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Please note, SAP reserves the right to change the pricing and / or promotions without prior notice.

Course details are the last updated on 13-May-2020

For more information, visit [https://training.sap.com/](https://training.sap.com/)

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

**Goals**

- This course will prepare you to:
  - Design your own reports using Web Intelligence and share your analysis with other users
  - Manage personal and corporate documents to access the information you need, when you need it

**Audience**

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

**Prerequisites**

**Essential**

- None

**Recommended**

- None

**Course based on software release**

- SAP BusinessObjects BI 4.2, SP7
Content

• Web Intelligence
  – Describing Web Intelligence Concepts
  – Explaining Web Intelligence Core Functions

• Web Intelligence and the BI Launchpad
  – Describing the BI Launchpad
  – Describing the SAP Fiori BI Launch

• Web Intelligence Documents with Queries
  – Creating Queries
  – Creating a Document
  – Modifying a Document’s Query
  – Exploring Query Properties

• Data Return Restrictions from Queries
  – Restricting Data with Query Filters
  – Modifying a Query with a predefined Query Filter
  – Applying a Single-Value Query Filter
  – Using Wildcards in Query Filters
  – Using Prompts to restrict data
  – Using Complex Filters

• Web Intelligence Document Design
  – Modifying Web Intelligence Documents
  – 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
  – Time Dimension

• Web Intelligence Document Formatting
  – Formatting Documents
  – Formatting Charts

• Data Calculation
  – Defining Formulas and Variables
  – Using 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:
    – Combined queries and sub-queries
    – Character and date string functions
    – Variables and calculation contexts
    – Link documents 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 4.2, SP7

Content
• Web Intelligence Core Report Design
  – Reviewing Core Report Design
• Multiple Data Sources
  – Synchronizing Data from Multiple Data Sources
  – Creating Multiple Queries in a Document
  – Synchronizing Data with Merged Dimensions
  – Interacting with Other Data Providers
• Advanced Query Techniques
  – Implementing Combined Queries
  – Implementing Subqueries
  – Creating a Query Based on Another Query
  – Changing Data Sources
• Calculation Contexts
  – Describing Calculation Contexts
  – Redefining Calculation Contexts
  – Implementing Extended Syntax Operators
  – Implementing Extended Syntax Keywords
• Formulas with Character and Date String Functions
  – Creating Formulas with Character and Date String
  – Implementing the Right() Function
  – Implementing the Replace() Function
  – Implementing the SubStr() Function
  – Implementing the Pos() Function
  – Concatenating Character Strings
  – Implementing Date Functions
• If Logic and Grouping Data
  – Grouping Data
  – Executing the If() Function to Modify Calculation Behavior
• Additional Reporting Techniques
  – Implementing Data Tracking
  – Implementing Additional Report Functions
• Link Options in Web Intelligence Documents
  – Managing Links in Web Intelligence Documents
  – Using Element Linking
  – Managing Hyperlinks in the Web Intelligence
• Managing Hyperlinks in the Web Intelligence Interactive Panel