## SAP Crystal Reports for Enterprise: Fundamentals of Report Design

- Report Planning
  - Describing Database Concepts
  - Planning and Developing a Report Prototype
- SAP Business Objects BI Platform and Data Source Connection
  - Logging On to SAP BusinessObjects BI Platform
  - Defining a Data Source
- Report Creation
  - Connecting to a Data Source
  - Creating a Query
  - Describing the Report Design Environment
  - Setting Up Report Sections
  - Describing the Field Objects Controls
  - Saving a Report
- Report Layout and Formatting
  - Setting Page Properties
  - Applying Report Formatting Options
- Data Selection
  - Editing a Query
  - Inserting Additional Filter Conditions
  - Modifying Query Filters
  - Applying Time-Based Filters
- Sorting, Grouping, and Totaling
  - Sorting Data
  - Grouping Data
  - Creating Nested and Multiple Groups
  - Creating a Custom Group
  - Grouping on Time-Based Data

- Totaling Grouped Data
- Totaling Column Data
- Additional Report Objects
  - o Inserting Predefined Objects
  - Adding Graphical Objects
- Formulas
  - Defining Formulas
  - Using the Formula Workshop
  - Creating and Modifying Formulas
  - Applying Boolean Formulas
  - Applying If-Then-Else Formulas
  - Applying Date Calculations + Applying Numeric Calculations + Applying String Manipulation
- Conditional Formatting
  - Formatting Objects Conditionally
  - Formatting Fields Conditionally with Formulas
  - Formatting Sections
  - Formatting Sections Conditionally
  - Drilling Down on Sections
- Charting
  - Describing Charting Concepts
  - Charting On Data
  - Formatting Charts
- Report Distribution
  - Exporting a Report
  - Saving Reports to SAP BusinessObjects Business Intelligence Platform