

## Crystal Reports 11.0 Advanced

**Length:** 1 Day

**Experience Needed:** Crystal Reports 11.0 - Introduction

**Summary:** This course is designed to help information systems professional and business users more proficiently create and modify reports. Students will learn more detailed skills, such as graphing, working with relationship databases and conditional formatting.

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### COURSE CONTENT

#### 1: CREATING RUNNING TOTALS

- Create a Running Total Field
- Modify a Running Total Field
- Create a Manual Running Total

#### 2: WORKING WITH CROSS-TABS

- Create a Cross-Tab Report
- Format a Cross-Tab Report
- Create Groups in Cross-Tab Reports

#### 3: ADDING SUB REPORTS

- Insert a Sub report
- Edit a Sub report
- Share Variables

#### 4: CREATING DRILL-DOWNS IN A REPORT

- Create a Drill-Down
- Create Headings for Drill-Down Data

#### 5: USING SQL STATEMENTS IN REPORT PROCESSING

- Create a Report Using SQL Queries
- Summarize Report Data
- Create Joins Using SQL
- Create Subqueries
- Create a SQL Expression Field

#### 6: CREATING COMPLEX FORMULAS

- Work with Loops
- Work with Arrays

#### 7: ADDING CHARTS TO REPORTS

- Create Charts
- Create a Chart with a Drill-Down
- Create a Top N Chart
- Create a Cross-Tab Chart
- Create Charts for Grouped Data
- Format a Chart
- Create a Chart Template

#### 8: ENHANCING REPORT FUNCTIONALITY

- Organize Data Based on a Hierarchy
- Create a Dynamic Image
- Create a Report Alert
- Create a Geographic Map