

Course: **Crystal Reports 10: Level 2**

Description:

Price: \$1,190.00

Category: Database Reports

Duration: 2 days

Schedule:

| Date | Location |
|------------|----------|
| 09/27/2010 | Toronto |
| 09/28/2010 | Toronto |
| 11/25/2010 | Toronto |
| 11/26/2010 | Toronto |

Outline:

Upon successful completion of this course, students will be able to:

- create running totals in a report.
- build cross-tabs in your report.
- add subreports to a report.
- design a report that uses a drill-down.
- improve processing speed in your reports.
- chart single and multiple data series.
- report from Excel data.

Course Content

Lesson 1: Creating Running Totals

Topic 1A: Create a Running Total Field

Topic 1B: Modify a Running Total Field

Topic 1C: Create a Manual Running Total on Detail Data

Topic 1D: Create a Manual Running Total on Summary Data

Lesson 2: Building Cross-tabs in Your Report

Topic 2A: Create a Cross-tab

Topic 2B: Create a Specified Group Order

Topic 2C: Filter a Cross-tab by Group

Topic 2D: Change the Cross-tab Format

Topic 2E: Conditionally Format Rows and Columns

Topic 2F: Keep Groups Together

Lesson 3: Adding Subreports

Topic 3A: Insert a Subreport

Topic 3B: Link a Subreport to Data in a Primary Report

Topic 3C: Edit a Subreport

Topic 3D: Format a Subreport Using the Format Editor

Topic 3E: Share Formulas Between Main and Subreports

Topic 3F: Create an On-demand Subreport



Lesson 4: Creating Drill-downs

Topic 4A: Create a Drill-down

Topic 4B: Create Separate Headings for Drill-down Data

Lesson 5: Enhancing Report Processing Using SQL

Topic 5A: Create a Report Using SQL Queries

Topic 5B: Summarize Report Data Using SQL Aggregate Functions

Topic 5C: Create Joins Using SQL

Topic 5D: Create Subqueries

Topic 5E: Create an SQL Expression Field to Promote Server-side Processing

Lesson 6: Charting Data

Topic 6A: Create a Bar Chart

Topic 6B: Modify a Chart

Topic 6C: Create a Top N Chart

Topic 6D: Format a Chart

Topic 6E: Create a Chart Template

Lesson 7: Reporting on Excel Data

Topic 7A: Create a Report Based on Excel Data

Topic 7B: Modify a Report Generated from Excel Data

Topic 7C: Update Data in a Report Based on Excel Data

Appendix A: Inserting a Geographic Map

Supplemental Lesson

Topic 1A: Insert a Map

