

## Course duration

- 2 days

## Course Benefits

- Review the basics.
- Learn to use Sections to improve formatting.
- Learn to keep running totals.
- Learn to work with parameters.
- Learn features of advanced formulas.
- Learn to create Sub reports.
- Learn to create and work with custom Groups.
- Learn to work with Cross Tab Reports.
- Learn to create Report Alerts.

### Available Delivery Methods

#### **Public Class**

Public expert-led online training from the convenience of your home, office or anywhere with an internet connection. Guaranteed to run .

#### **Private Class**

Private classes are delivered for groups at your offices or a location of your choice.

#### **Self-Paced**

Learn at your own pace with 24/7 access to an On-Demand course.

## Course Outline

1. Crystal Reports Review
  1. Creating a Report
2. Using Parameters
  1. Creating Parameters
    1. Adding a Parameter Field
  2. Optional Parameters
    1. Making a Parameter Optional
  3. Using a List of Parameter Values
    1. Creating a Parameter Value List

- 4. Dynamic List of Values
  - 1. Creating a Dynamic Value List
- 5. Cascading List of Values
  - 1. Creating a Cascading Value List
- 6. Multivalue Parameters
  - 1. Creating a Dynamic Value List
- 7. Range Parameter
  - 1. Creating a Dynamic Value List
- 3. Using Subreports
  - 1. Unlinked Subreports
    - 1. Creating an Unlinked Subreport
  - 2. Linked Subreports
    - 1. Adding a Linked Subreport
- 4. Charts
  - 1. Adding a Chart to a Report
    - 1. Adding a Chart
- 5. Cross-Tabulation Reports
  - 1. Creating a Cross-Tab Report
    - 1. Creating a Cross-Tab Subreport
- 6. Advanced Techniques
  - 1. Special Fields
    - 1. Adding Special Fields to a Report
  - 2. Using the If Statement
    - 1. Using the If Statement
  - 3. Using the Select Case Statement
    - 1. Using the Select Case Statement
  - 4. Conditional Formatting
    - 1. Using Conditional Formatting
  - 5. Alternating Row Formatting
    - 1. Formatting Rows by Alternating the Colors
- 7. Report Alerts
  - 1. Using Report Alerts

## Class Materials

Each student will receive a comprehensive set of materials, including course notes and all the class examples.

### Class Prerequisites

Experience in the following *is required* for this Crystal Reports class:

- Solid Crystal Reports experience as taught in our introductory course.

### Prerequisite Courses

Courses that can help you meet these prerequisites:

- [Introduction to Crystal Reports Training](#)