Crystal Reports

Advanced

COURSE CONTENT

Review
- Creating reports
- Formatting
- Grouping
- Summarizing
- Selecting records
- Summary Drill Down
- Linking
- Formulas
- CrossTabs

Advanced Formulas
- Creating multiple statement formulas
- Using variables
- Understanding two-pass reporting
- Using evaluation time functions
- Creating running totals
- Adding User Functions Libraries (UFLs)

Conditional Formatting
- Types of formatting
- Absolute formatting
- Conditional on/off formatting
- Conditional attribute formatting
- Using the highlighting feature

Multiple Sections
- Inserting sections
- Splitting Sections
- Moving sections
- Deleting sections
- Multiple section formats (underlay following sections)
- Example uses (watermark, shading every other record, creating different header/footers, different form letters, suppress blank lines)

Parameter Fields
- Creating parameter fields
- Using parameter fields in record selection formula

Advanced CrossTabs
- Multiple rows, columns and summarised fields
- Formatting CrossTabs
- Using formulas, parameter fields in crosstabs
- Simulated CrossTabs

Subreports
- What are subreports?
- Linked subreports
- Unlinked subreports
- On-demand subreports

SQL/ODBC Query Designer
- What is the SQL/ODBC?
- What is the Query Designer?
- What is an ODBC data source?
- SQL statement components
- Creating queries

Creating Data Sources
- Using Access files

Graphing
- Creating a graph on summary fields
- Graphing on multiple summary values
- Graphing on CrossTabs
- Editing and formatting graphs

Dictionaries
- What are Dictionaries?
- Using dictionaries to create reports
- Creating dictionaries

Reporting
- Crystal Web Report server installation
- Introduction to Web Reporting
- Viewing Crystal Reports on the Web