This course covers the following topics (any items marked with a * will be covered if time allows):

Data sources and datasets

- Data sources
- Datasets
- Using query designer

Tables

- Creating tables
- Interactive sorting
- Floating headers

Grouping

- Inserting groups
- Group headers/footers
- Displaying group totals
- Expanding and collapsing

Expressions

- The expression builder
- The ReportItems collection
- Built-in fields
- Conditional formatting expressions

Page set-up

- Page headers and footers
- Page names and numbers

Exporting reports

- The various report formats
- Using RenderFormat.Name

Parameters

- Creating parameters
- Filtering using parameters
- Drop list parameters
- Coping with empty tables

Matrices

- Row and column groups
- Sorting and filtering matrices
- Creating subtotals

Charts

- Creating charts
- The parts of a chart
- Formatting charts

Basic reports

- Text boxes and images
- Selecting report items
- Formatting parts of a report

Miniature charts (*)

- Creating sparklines
- Creating data bars

Graphical indicators

- Creating and customising indicators
- Linear and radial gauges

Lists

- Page-per-record lists
- Dashboard lists
- Other list ideas

Subreports (*)

- Creating a child report
- Creating the main report
- Linking the two reports

Drill-through reports (*)

- Parent and child reports
- Creating actions
- Passing values to a child report

The SSRS web portal

- Browsing to the web portal
- Viewing reports
- Managing reports

KPIs and mobile reports (*)

- Creating a KPI
- Installing mobile report publisher
- Creating a mobile report

Maximum 6 people per course. Scheduled classroom courses include lunch at a local restaurant; you can see how our online training works here. For more information, see https://www.wiseowl.co.uk/.