



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

Basic reports

- Getting data
- Basic visuals
- Shapes, text boxes and images

Data sources

- SQL Server / databases
- Excel / CSV files
- Websites

Creating data models

- Relationships
- Hiding fields and tables
- Renaming fields/tables

Working with visuals

- The formatting pane
- Conditional formatting
- Visual interactions

Charts

- Creating charts
- Bubble and other charts
- Grouping data
- Small multiples

Matrices

- Row and column headers
- Drill-down

Dashboard visuals

- Gauges
- Cards
- KPIs

Query editor

- Filtering rows
- Manipulating columns
- Working with data types
- Creating new columns

Filtering data

- Slicers
- Using the filter pane

Drill-through

- Adding drillthrough filters
- Creating back buttons
- Button drill-through

Azure maps

- Latitude and longitude
- Creating basic maps
- Bubble, heat and cluster maps
- Tweaking maps

Calculated columns

- Adding columns
- IF and SWITCH
- The RELATED function

Basic publishing

- Power BI Service
- Workspaces
- Dashboards and tiles
- Lineage view

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