

This course combines topics from the following courses (any items marked with a * will be covered if time allows).

Topics taken from our **INTRODUCTION TO POWER BI** course

<p>Basic reports</p> <ul style="list-style-type: none"> • Getting data • Basic visualisations • Shapes, text boxes and images <p>Data sources</p> <ul style="list-style-type: none"> • SQL Server / databases • Excel / text files • Websites and web services <p>Formatting visualisations</p> <ul style="list-style-type: none"> • The formatting panes • Conditional formatting <p>Charts</p> <ul style="list-style-type: none"> • Working with charts • Specific chart type issues • Grouping and binning <p>Other types of visualisation</p> <ul style="list-style-type: none"> • Working with matrices • Working with cards 	<p>Dashboard visualisations</p> <ul style="list-style-type: none"> • Gauges • Single-number visualisations • KPIs <p>Query editor</p> <ul style="list-style-type: none"> • Filtering rows • Manipulating columns • Working with data types <p>More on query editor</p> <ul style="list-style-type: none"> • Creating new columns • Introducing the M language <p>Multiple tables</p> <ul style="list-style-type: none"> • Relationships • Filter directions <p>Filtering data</p> <ul style="list-style-type: none"> • Slicers • Visualisation level filters 	<p>Drill-down</p> <ul style="list-style-type: none"> • Interactions • "See records" feature <p>Drill-through filtering</p> <ul style="list-style-type: none"> • Adding drillthrough filters • Back buttons <p>Publishing reports</p> <ul style="list-style-type: none"> • Power BI accounts • Power BI files (PBIX) <p>Power BI Service</p> <ul style="list-style-type: none"> • Publishing • Dashboards and tiles • Sharing reports
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Topics taken from our **DAX** course

<p>Ways to edit DAX</p> <ul style="list-style-type: none"> • Power BI • PowerPivot • SSAS Tabular • DAX Studio <p>Data model basics</p> <ul style="list-style-type: none"> • Linking to data • Creating a data model <p>Calculated columns</p> <ul style="list-style-type: none"> • Creating calculated columns • IF and SWITCH • Showing RELATED data • Dealing with blanks <p>Basic measures</p> <ul style="list-style-type: none"> • Creating measures • Understanding filter context • Using a measures table • AggregateX functions 	<p>The CALCULATE function</p> <ul style="list-style-type: none"> • Filter context revisited • Removing and replacing context • Context transition <p>The VALUES function (*)</p> <ul style="list-style-type: none"> • The HASONEVALUE function • Listing single values • Parameter tables <p>Dynamic measures (*)</p> <ul style="list-style-type: none"> • The ISFILTERED function • The ALLSELECTED FUNCTION • Dynamic titles <p>The FILTER function (*)</p> <ul style="list-style-type: none"> • Row context • Iterator functions • Applying criteria 	<p>Variables</p> <ul style="list-style-type: none"> • Creating variables • Using for debugging <p>Calendars and dates</p> <ul style="list-style-type: none"> • Creating a calendar • Date-based functions <p>Advanced date functions</p> <ul style="list-style-type: none"> • Multiple relationships • Moving averages
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There will be no more than 5 people on the course. We strongly recommend the use of a second monitor for this training. For more information, see www.wiseowl.co.uk/power-bi/online/fast-track-power-bi-dax/.