

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

<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>Understanding EARLIER (*)</p> <ul style="list-style-type: none"> • How it works • Banding using EARLIER • Ranking using EARLIER <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 <p>Parent-child hierarchies (*)</p> <ul style="list-style-type: none"> • The PATH functions • Displaying different levels • Making the results neater <p>DAX queries</p> <ul style="list-style-type: none"> • Evaluating data • Summarising data • Filtering data • Adding columns
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There will be no more than 6 people on the course. All of our public (scheduled) courses include lunch at a local restaurant. For more information, see www.wiseowl.co.uk/courses/dax.htm.