Wise Owl Training

DAX for Power BI

2 day training course







Course contents

This course will cover the following topics. Those marked with (*) will be covered if time allows.

Data model basics

- Importing data
- Creating a data model

Writing DAX

- Basic DAX syntax
- Referring to columns
- Commenting code
- Code layout

Calculated columns in DAX

- Creating calculated columns
- IF and SWITCH
- Showing RELATED data
- Dealing with blanks

Basic measures

- Creating measures
- Understanding filter context
- Using a measures table

AggregateX Functions

- Iterator functions
- Aggregating expressions

The CALCULATE function

- Manipulating filter context
- Adding filters
- Removing and replacing filters

Variables

- Declaring variables
- Returning a result
- Debugging with variables

The FILTER function

- Calculating a table
- Adding filters
- FILTER vs. CALCULATE

Filters and relationships (*)

- Cross filter direction
- Filter propagation
- The CROSSFILTER function

Context transition

- Context transition in calculated columns
- Context transition in measures
- Implicit context transition

Time intelligence

- Automatic calendars
- Time intelligence functions

Custom calendars

- Creating custom calendars
- Financial years
- Multiple relationships

Dynamic measures

- Dynamic titles
- The SELECTEDVALUE function
- Disconnected slicers

Pre-requisites for DAX for Power BI course

You should be familiar with Excel pivot tables. This course also requires a high degree of numeracy! You can get an idea of what the course is like by having a look at our series of articles on DAX on the excellent Simple Talk website.

Prices

Venue	Address	Price per place
London	Landmark, 99 Bishopsgate, London EC2M 3XD	£1,525 per person + VAT
Manchester	Holiday Inn, 25 Aytoun Street, Manchester M1 3AE	£1,150 per person + VAT
Online	Your home or office!	£995 per person + VAT

Scheduled Dates

Dates	Venue	Times	Price per place	Booking
Thu/Fri 14-15 January 2027	London	09:30-16:30	£1,525 + VAT	Book this
Thu/Fri 14-15 January 2027	Online	09:30-16:30	£995 + VAT	Book this
Thu/Fri 04-05 February 2027	Manchester	09:30-16:30	£1,150 + VAT	Book this
Tue/Wed 23-24 February 2027	Online	09:30-16:30	£995 + VAT	Book this
Thu/Fri 18-19 March 2027	London	09:30-16:30	£1,525 + VAT	Book this

If you can't see the dates that you want, ask us about organizing a customized course at your office (we'll provide and set up the computers), or else an online course tailored to your needs.