

## Virtual Classroom Set-Up

When setting up our Virtual Classroom, we have striven to offer the same quality of customer experience as attained through our 'face to face' training environment

Take a look at the great feedback on our About Virtual Classrooms tab https://fasttrackcomputertraining.co.uk/ about-virtual-classrooms

The Fast Track Virtual Classroom is currently choosing Microsoft Teams as the main Conference platform. Therefore, before joining the Virtual Classroom you will need to download Microsoft Teams.

#### **Delegate Pre-Requisites**

No previous knowledge required.

#### **Modular Courses**

Bite-sized 'Modular' courses where you can build your own one day course covering the topics that suit you - these are modules that you can mix & match!

#### **Module Duration**

1.5 Hours



Power BI Education Track—Virtual Classroom

# Module : An Overview of DAX Formulas for Power Bl

## **Target Audience**

DAX is the native language of Power Pivot for Excel, Power BI, and SSAS Tabular models in Microsoft SQL Server Analysis Services. The goal of the session is to introduce the basic features of the DAX language, providing examples of formulas used in common business scenarios.

Please note : This Module is a 'non-interactive' module - a live Tutor will give an overview of the DAX formulas as detailed below - demonstration only - there is no requirement for delegates to use a laptop computer to work alongside the Tutor.

### The Content

• An Introduction to DAX using the Power BI Application

Formulas using functions from the following categories:-

- Basic DAX functions (SUM, AVERAGE, MIN, MAX, COUNT)
- Logical functions (IF, SWITCH)
- Filter functions (CALCULATE)
- Date & Time Functions (YEAR, MONTH, QUARTER, DAY)
- Text Functions (FORMAT)
- Using a Date Dimension table
- Time-Intelligence functions (SAMEPARIODLASTYEAR, DATEADD
- Information functions (ISBLANK, BLANK)





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