# QUERYING DATA IN ACCESS - BITE SIZED

**AVAILABLE IN OFFICE 365, 2019, 2016, 2013 & 2010** 



**Course Duration: 1/2 Day** 

Price Per Day: £695 (For any 2 Bite Sized courses)

#### Suitable For:

Those who are working with Microsoft Access and need to interrogate and interpret data in Flat or Related tables within an existing database using a variety of criteria.

#### **Learning Outcomes:**

By the end of the course delegates will be able to create, run and save queries; extract accurate data that matches criteria based on text, numbers, dates and expressions. They will also be able to summarise data using totals and simple calculations.

#### **Prerequisite Skills:**

Delegates attending this course should be able to open and close a database and understand the purpose of Tables, Queries, Forms and Reports.

### The Theory Behind a Query

- Navigating Table Data
- Sorting & Filtering Data in a Table
- ▶ Showing & Hiding Table Columns

### **Essential Query Skills**

- Adding, Moving & Removing Fields
- ▶ Showing & Hiding Query Fields
- Sorting Queries by One or More Fields
- ▶ Entering a Simple Criteria Value

## **Extracting Data using Query Techniques**

- Using Multiple Criteria in a Query
- Using AND & OR Criteria
- ▶ Entering Wild Card Criteria
- Creating a Parameter Query
- Querying Data from Related Tables
- Summarising Results in a Query
- Creating a Simple Calculated Field

#### **Query Wizards**

- Creating a Select Query with the Wizard
- ▶ Find Unmatched Data Query Wizard
- Find Duplicate Query Wizard
- Crosstab Query Wizard