

# **Module 23 : DMAX Function**

### 23.1 DMAX Function

The DMAX function in Excel will return the largest number in a column or database that contains the criteria you set.

DMAX is part of the Database function group that performs basic tasks in a large field of data.

The formula is written as: **=DMAX(database, field, criteria)** 

- Database This is the range of cells that make up your database or list.
- Field This is the column that you would like to return data from. You can either enter the column name between quotation marks, for example "Name" or the column number, without quotation marks, such as 1.
- Criteria This is the cell range that contains the criteria you specify.

You can also use the DMIN function (not discussed in the video). This will return the minimum value in a field, from a set of records that match criteria.

The formula is written as: **=DMIN(database, field, criteria)** 

- Database This is the range of cells that make up your database or list.
- Field This is the column that you would like to return data from. You can either enter the column name between quotation marks, for example "Name" or the column number, without quotation marks, such as 1.
- Criteria This is the cell range that contains the criteria you specify.

## 23.2 Video Instruction

### **DMAX Function in Excel - 1m 48s**

### **23.3 Task**

Estimated Time: 10 minutes

Download the worksheet that accompanies this video by clicking below. Once downloaded, follow the video above and you will see how the results are reached for the DMAX function. Download Worksheet

<u>Download Worksheet - Without Formula</u>

[Tweet "I just completed Module 23 of the Microsoft Excel Advanced Course"]