



gloucestershire college

Syntax for different types of validation check (using Access)

Validation Method	Usage	Effect
Data type	Happens automatically— if you have set the correct data type!	
Range check	Use 'between'	Between 17 and 65 Ages can only be accepted between the upper and lower limit
Presence Check	Set up in design view of Access	
Specific type of input If particular types of input are expected, this can be specified		
'M' or 'F'	Only accepts the specific input	Would ensure that only M or F would be accepted (ie male or female)
>Date()	Only accepts particular dates	Only accepts dates after today's date
<#01/01/01#	Only accepts particular dates	The user must input dates before Jan 1 st 2001

Most tables have four or five validated fields – make sure that you can identify at least that many!

Note: therefore, there may be a minimum of fields that may not need validation.