



“Optimising Student Choices”

www.CactusOptions.com

This document describes the data that you should send to Cactus to allow us to construct your customised solution.

Instructions

The main task is to collect information on the preferred subjects of your prospective students. For example, with prospective A-level students you might ask something like this:

Please list the subjects you would like to study for your A-levels in order of priority.

- 1) _____
- 2) _____
- 3) _____
- 4) _____

This data needs to be input into a spreadsheet, as illustrated in the following screenshot, and then sent to us.

Student	Choice 1	Choice 2	Choice 3	Choice 4
1	Physics	Maths	Geography	
2	Chemistry	Computing	Geography	
3	Geography	Physics	Chemistry	Physics
4	Chemistry	Maths	Geography	Computing
5	French	German	Physics	Geography
6	Geography	Chemistry	Maths	Further Maths
7	Maths	Physics	History	
8	Chemistry	Maths	Further Maths	Computing
9	Geography	History	Chemistry	
10	Geography	PE	Media Studies	Computing
11	French	English	History	Geography
12	Geography	Chemistry	Maths	Further Maths
13	French	English	Geography	
14	Chemistry	Physics	Maths	Further Maths
15	English	French	Chemistry	
16	Geography	PE	Media Studies	

Here, each row gives the favoured subject choices of a single student. So, Student #1 has listed Physics, Maths and Geography as the subjects they would like to take, while Student #2 has chosen Chemistry, Computing and Geography. Please note that we do not require any personal student details. This data should be emailed as a spreadsheet or csv file to office@CactusOptions.com

To complete the process, please also fill in the questionnaire overleaf and include it with your email. This will allow us to fully capture the particular needs of your school. Once we receive this information we will be able to proceed with your order.

Contact Details

1a) Name of School:

Name:

1b) Main Point of Contact:

Name:

Email Address:

Telephone Number:

1c) Service Required (*please delete*):

Standard Service / Gold Service

1d) Number of subject columns required in your solution:

Number of Columns:

Custom Details

2a) For each subject please list the maximum class size and number of available teachers. (If not listed, these values are assumed to be 30 and 1, respectively).

Subject	Maximum Class Size	Number of Available Teachers
Please list here:	Please list here:	Please list here:

2b) Please list any combinations of subjects that must appear in different columns (if any):

Note: Such combinations can occur if two subjects need to be taught in the same room or by the same teacher. They may also occur if your school needs to meet the requirements of students who want to go on to study specialist subjects such as medicine (requiring chemistry, biology and mathematics).

Please list here:

2c) Please list any subject combinations that must be in the same column (if any).

Please list here:

2d) Please list any subjects that must be assigned to a particular column (if any).

Please list subjects and column numbers here:

2e) Does your school have a maximum number of subjects that are permitted in a column (e.g. for staffing or rooming purposes)? If so, please specify:

Maximum number of subjects permitted in a column:

2f) Does your school offer any double subjects (i.e., those that will span two columns?) If so, please specify:

Please list here:



"Optimising Student Choices"