

Dear Student,

The *National Centre for Research Methods* is conducting research with students across the country regarding what they think of their courses and the research methods they are taught.

We would be very grateful if you would complete this short questionnaire telling us your honest views and experience.

The study will gather information to help increase the enjoyment of students and the effectiveness of teaching practice.

We are interested in influences on course performance, we therefore ask for your student number so that this can be linked to your course grade. Survey results are entirely anonymous, we will not identify any institution, individual or their views. The student number will be deleted from the data after its administrative use.

**THANK YOU - YOUR VIEWS ARE VERY IMPORTANT!**

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A number of statements which people have used to describe themselves are given below. Read each statement and then circle the appropriate number to the right of the statement to indicate how you *generally* feel.

There are no right or wrong answers. Do not spend too much time on any one statement but give the answer which seems to describe how you generally feel.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| I feel calm | | | | | | | |
| 1. Not at all |  | 1. Sometimes |  | 1. Moderately |  | 1. Very much |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| I worry too much over something that really doesn’t matter | | | | | | | |
| 1. Not at all |  | 1. Sometimes |  | 1. Moderately |  | 1. Very much |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| I feel secure | | | | | | | |
| 1. Not at all |  | 1. Sometimes |  | 1. Moderately |  | 1. Very much |  |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| I get in a state of tension or turmoil as I think over my recent concerns and interests | | | | | | | |
| 1. Not at all |  | 1. Sometimes |  | 1. Moderately |  | 1. Very much |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| I feel nervous and restless | | | | | | | |
| 1. Not at all |  | 1. Sometimes |  | 1. Moderately |  | 1. Very much |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| I make decisions easily | | | | | | | |
| 1. Not at all |  | 1. Sometimes |  | 1. Moderately |  | 1. Very much |  |

|  |  |  |
| --- | --- | --- |
| Did your most recent qualification include passes in any of the following selected subjects? | | |
| Please select all that apply | | |
| • A levels | |  |
| • BTec | |  |
| • Access/Foundation course | |  |
| • Baccalaureate | |  |
| • Irish Leaving Certificate | |  |
| • Scottish Highers | |  |
| • HNC/HND | |  |
| • Degree/Direct entry | |  |
| • Other (please write in) | | |
| Did your most recent qualification include passes in any of the following  selected subjects?  **Please select all that apply** |  |
| • Art |  |
| • Biology |  |
| • Chemistry |  |
| • Computer studies/science |  |
| • Design and Technology |  |
| • English |  |
| • Geography |  |
| • History |  |
| • IT/ICT |  |
| • Maths |  |
| • Media/Film/TV studies |  |
| • Modern languages (e.g. French, German, Spanish) |  |
| • Philosophy |  |
| • Physics |  |
| • Politics |  |
| • Psychology |  |
| • Sociology |  |

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| --- | --- | --- |
| Do you have a pass in A Level/ Higher in maths, or equivalent?  (these are university entrance level qualifications. If you are not from the UK but you have a university entrance level qualification in maths please answer yes) | Yes |  |
| No |  |
| Don’t know |  |

|  |  |  |
| --- | --- | --- |
| Do you have a high school level qualification in maths below the university entrance level? e.g. standard grade/ GCSE or equivalent (if you are not from the UK but have a high school maths qualification, below university entrance level, please answer yes) | Yes |  |
| No |  |
| Don’t know |  |

|  |  |  |  |
| --- | --- | --- | --- |
| On the whole I’m good at maths | * **Agree** | * **Disagree** | * **Not sure** |
|  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| I had a bad experience  of maths at school | * **Agree** | * **Disagree** | * **Not sure** |
|  |  |  |

|  |  |
| --- | --- |
| Which of the following statements would you say most applies to you when you have a piece of coursework, like an essay or a report, you:  **(please choose only one)** | |
| Start working on it as soon as possible so that it is prepared in advance of the deadline |  |
| Start working on it about a week before the deadline so that it is complete a day before the deadline |  |
| Usually I am trying to finish course work the day before it is due and sometimes work/finish it on the day it is due. |  |
| Often hand in coursework late |  |

|  |  |  |  |
| --- | --- | --- | --- |
| I’d rather write an essay than analyse data | * **Agree** | * **Disagree** | * **Not sure** |
|  |  |  |

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| --- | --- | --- | --- |
| I’d rather attend a discussion seminar than a computer lab | * **Agree** | * **Disagree** | * **Not sure** |
|  |  |  |

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| --- | --- | --- | --- |
| I prefer exams to coursework | * **Agree** | * **Disagree** | * **Not sure** |
|  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Do you see your main degree subject as closer to Arts/Humanities or  Science/Maths? (Please indicate on the scale below to show where it falls) | | | | | | | | | | | |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |
| Arts/Humanities |  |  |  |  |  |  |  |  |  |  | Science/maths |

|  |  |  |  |
| --- | --- | --- | --- |
| Have you studied statistics before? Maybe at university or school/college | * **Yes** | * **No** | * **Not sure** |
|  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| The idea of learning statistics makes me feel anxious | * **Agree** | * **Disagree** | * **Not sure** |
|  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Learning about statistics is important for my future employment | * **Agree** | * **Disagree** | * **Not sure** |
|  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| On the whole, you can't trust statistics | * **Agree** | * **Disagree** | * **Not sure** |
|  |  |  |

*Considering the following statements, how much do you think each statement applies to you (on a scale of 1 to 5 with* ***1 being it does not apply*** *and* ***5 being strongly applies*** *– please tick one box)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| I have not done maths for a long time. I know I will have problems getting through statistics | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| I cannot even understand secondary school maths; how can I possibly do statistics? | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Since I have never enjoyed maths I do not see how I can enjoy statistics | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| I do not have enough brains to get through statistics | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| I could enjoy statistics if it were not so mathematical | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Statistics is not really bad. It is just too mathematical | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| I am too slow in my thinking to get through statistics | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| If you toss a coin twice what is the chance of getting ‘heads’ both times (please select the correct answer) | 1/2 |  |
| 1/3 |  |
| 1/4 |  |
| 1/5 |  |
| 2/3 |  |

|  |  |  |
| --- | --- | --- |
| 3*x* + 4 = 10 what is the value of *x*?  (please select the correct answer) | 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Order the following numbers from least to greatest  (please write the number position in the box below) | | | | |
| 0.5 | 0.06 | 0.330 | 3/5 | 2/3 |
|  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| What year of university are you currently in? (please select a year) | 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |

|  |  |
| --- | --- |
| What is your student number?  (please write in - we need this for administrative purposes only, it will not be used to identify individuals, after use it will be deleted from the data, thank you) |  |

|  |  |
| --- | --- |
| Please tell us your age at your last birthday.  (please write in) |  |

|  |  |
| --- | --- |
| Are you: |  |
| Male |  |
| Female |  |
| Other, non-binary/GQ |  |

|  |  |
| --- | --- |
| What university are you enrolled in?  (please write in) |  |

|  |  |
| --- | --- |
| What is your main degree subject?  (please write in, if joint honours please include all disciplines) |  |

*Considering the following statements, how much anxiety would you experience, from no anxiety to strong anxiety?*

*(on a scale of 1 to 5 with* ***1 being no anxiety*** *and* ***5 being strong anxiety applies*** *– please mark one box for each statement, if you have no experience of what is described in a statement imagine how you would feel )*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Studying for an examination in a statistics course | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Going to ask my statistics teacher for individual help with material I am having difficulty understanding | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Doing the coursework for a statistics course | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reading a journal article or book chapter that includes some statistical analyses | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Trying to decide which analysis is appropriate for my research project | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Doing an examination in a statistics course | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Walking into the room to take a statistics test | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finding that another student in class got a different answer than I did to a statistical problem | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Waking up in the morning on the day of a statistics test | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Asking one of your lecturers for help in understanding a statistical output | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Trying to understand the odds in the lottery | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Watching a student search through a load of computer outputs from his/her research | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Asking someone in the computer lab for help in understanding an output | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Enrolling in a statistics course | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Going over a final examination in statistics after it has been marked | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Asking a fellow student for help in understanding an output | | | | |
| 1  (does not apply) | 2 | 3 | 4 | 5  (strongly applies) |
|  |  |  |  |  |

It’s over!

Thank you very much.