

DP19814: Online 'Bitesize' Numeracy and Statistics programme **2022** **- 2023**

Each 15-30 minute session in this programme is standalone, non-credit bearing and delivered via MS Teams. Each session consists of a live presentation covering definitions, formulas and applications on a specific topic, followed by the opportunity for student questions.

Autumn Term

Week	Date	Time	Topic
7 (S13)	Monday 12 th September	3pm	Getting to know SPSS and entering data
7 (S13)	Tuesday 13 th September	12pm	Fractions
7 (S13)	Tuesday 13 th September	3pm	Descriptive statistics
7 (S13)	Wednesday 14 th September	12pm	Percentages
7 (S13)	Wednesday 14 th September	3pm	Normal distribution
7 (S13)	Thursday 15 th September	12pm	Rearranging formulas
7 (S13)	Thursday 15 th September	3pm	Hypothesis testing
7 (S13)	Friday 16 th September	12pm	Financial calculations
7 (S13)	Friday 16 th September	3pm	Correlation
8 (0)	Monday 19 th September	2pm	Units of measure
8 (0)	Monday 19 th September	12pm	T-tests
8 (0)	Tuesday 20 th September	2pm	Strengths of solutions
8 (0)	Tuesday 20 th September	12pm	One-way ANOVA
8 (0)	Wednesday 21 st September	2pm	Mixing solutions
8 (0)	Wednesday 21 st September	12pm	Chi-square
8 (0)	Thursday 22 nd September	2pm	Serial dilutions
8 (0)	Thursday 22 nd September	12pm	Simple linear regression
8 (0)	Friday 23 rd September	12pm	Multiple regression
9 (1)	Monday 26 th September	2pm	Getting to know SPSS and entering data
9 (1)	Monday 26 th September	1pm	Fractions
9 (1)	Tuesday 27 th September	2pm	Descriptive statistics
9 (1)	Tuesday 27 th September	1pm	Percentages
9 (1)	Wednesday 28 th Sept	2pm	Normal distribution
9 (1)	Wednesday 28 th Sept	1pm	Rearranging formulas
9 (1)	Thursday 29 th September	2pm	Hypothesis testing
9 (1)	Thursday 29 th September	1pm	Financial calculations
9 (1)	Friday 30 th September	2pm	Correlation
10 (2)	Monday 3 rd October	12pm	Units of measure
10 (2)	Tuesday 4 th October	12pm	Strengths of solutions
10 (2)	Wednesday 5 th October	12pm	Mixing solutions
10 (2)	Wednesday 5 th October	1pm	T-tests
10 (2)	Wednesday 5 th October	3pm	One-way ANOVA
10 (2)	Thursday 6 th October	12pm	Serial dilutions
10 (2)	Monday 10 th October	1pm	Chi-square

10 (2)	Monday 10 th October	3pm	Simple linear regression
10 (2)	Friday 7 th October	12pm	Changing solution strengths
10 (2)	Tuesday 11 th October	1pm	Multiple regression
12 (4)	Monday 17 th October	3pm	Getting to know SPSS and entering data
12 (4)	Monday 17 th October	2pm	Fractions
12 (4)	Tuesday 18 th October	3pm	Descriptive statistics
12 (4)	Tuesday 18 th October	2pm	Percentages
12 (4)	Wednesday 19 th October	3pm	Normal distribution
12 (4)	Wednesday 19 th October	2pm	Rearranging formulas
12 (4)	Thursday 20 th October	3pm	Hypothesis testing
12 (4)	Thursday 20 th October	2pm	Financial calculations
12 (4)	Friday 21 st October	3pm	Correlation
13 (5)	Monday 24 th October	12pm	Units of measure
13 (5)	Monday 24 th October	2pm	T-tests
13 (5)	Tuesday 25 th October	12pm	Strengths of solutions
13 (5)	Tuesday 25 th October	2pm	One-way ANOVA
13 (5)	Wednesday 26 th October	12pm	Mixing solutions
13 (5)	Wednesday 26 th October	2pm	Chi-square
13 (5)	Thursday 27 th October	12pm	Serial dilutions
13 (5)	Thursday 27 th October	2pm	Simple linear regression
13 (5)	Friday 28 th October	12pm	Changing solution strengths
13 (5)	Friday 28 th October	1pm	Multiple regression

Spring Term

Week	Date	Time	Topic
26 (14)	Monday 23 rd January	2pm	Getting to know SPSS and entering data
26 (14)	Monday 23 rd January	12pm	Fractions
26 (14)	Tuesday 24 th January	2pm	Descriptive statistics
26 (14)	Tuesday 24 th January	12pm	Percentages
26 (14)	Wednesday 25 th Jan	2pm	Normal distribution
26 (14)	Wednesday 25 th Jan	12pm	Rearranging formulas
26 (14)	Thursday 26 th January	2pm	Hypothesis testing
26 (14)	Thursday 26 th January	12pm	Financial calculations
26 (14)	Friday 27 th January	1pm	Correlation
27 (15)	Monday 30 th January	2pm	Units of measure
27 (15)	Monday 30 th January	12pm	T-tests
27 (15)	Tuesday 31 st January	2pm	Strengths of solutions
27 (15)	Tuesday 31 st January	12pm	One-way ANOVA
27 (15)	Wednesday 1 st Feb	2pm	Mixing solutions
27 (15)	Wednesday 1 st Feb	12pm	Chi-square
27 (15)	Thursday 2 nd February	2pm	Serial dilutions
27 (15)	Thursday 2 nd February	12pm	Simple linear regression
27 (15)	Friday 3 rd February	2pm	Changing solution strengths
27 (15)	Friday 3 rd February	12pm	Multiple regression