

Statistics

Nobody can expect to get through their working life without some contact with computers; the same is rapidly becoming true of Statistics.

STATISTICS

WHAT YOU WILL STUDY

- A Level Statistics builds on the Statistics and Probability components of GCSE Maths
- How to make sense of data trends and solve statistical problems
- Prepares you for further study and employment in a range of disciplines
- Topics include data analysis, probability, data distributions, hypothesis testing

ASSESSMENTS

Three exams at the end of the second year of study

SUPPORTING YOU

- Your individual needs are continually assessed and monitored throughout the year
- Formal tutorials are then put in place to address any specific problems you may be having
- At exams time, the department runs a series of comprehensive revision sessions
- No Stats students are ever struggling for support

PROGRESSION

A Level Statistics is a reputable subject and will help with university applications.

Statistics will be a major benefit to qualifications involving Psychology, Geography and Biology. Statistics would also be the perfect choice if you are planning to follow a career path into finance or business.

Many employers would see Statistics as a distinct advantage.

Imagine what you can become

Software Engineer → Actuary

Surveyor → Insurance Underwriter

Research Scientist → Financial Trader

Surveyor → Data Analyst



Niagara Falls, Canada

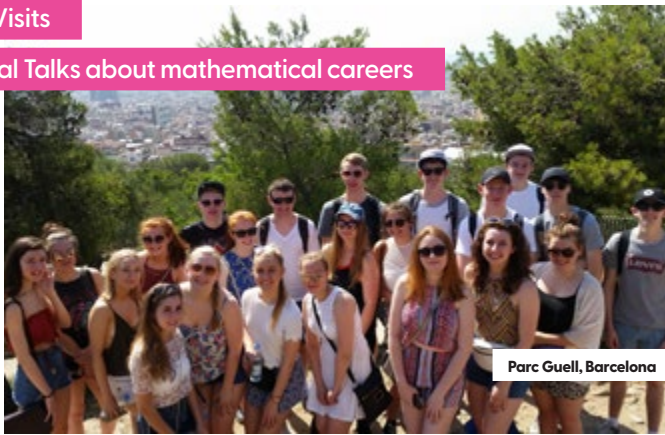


Extra-curricular

Problem Solving Workshops

Trips and Visits

Educational Talks about mathematical careers



Parc Guell, Barcelona

2023 RESULTS

A*- B 16% A*- C 53% Overall Pass Rate 97%

SCAN HERE



FOR FULL COURSE DETAILS

EXAM BOARD

PEARSON



My Experience

"I never really knew what I wanted to do after college. However, with the help of the Careers Team and my new love for Statistics and Psychology, I knew that I want to be a Clinical Psychologist.

I love Maths but I found A Level Maths too difficult so I changed to Statistics where I was met with loads of support. I find the exam questions more predictable than the Maths ones. Studying Statistics alongside my other two subjects has helped me excel in all of these lessons.

I highly recommend Statistics because it is a great subject to extend your knowledge and supports other subjects so well."



Alisha Campbell

ST JULIES

STATISTICS, PSYCHOLOGY, BIOLOGY