Core Mathematics

Exam Board: AQA

Core maths qualifications were introduced in 2014, designed for students with a grade 4/5 or above at GCSE but who do not study AS/A level mathematics. It plugs a critical gap for students who are progressing to higher education and into higher technical study with a quantitative element.

Core Mathematics

Level 3 Mathematical Studies (also known as Core Maths) focuses on using mainly familiar maths in a range of contexts to help prepare students to be competent and confident in using maths in their studies, careers and lives. It provides useful maths skills for students studying courses such as A-level Psychology, Sciences and Geography. Students will learn and apply real-world maths skills.

The qualification will receive UCAS points equivalent to AS level values.

Course Content

Compulsory Content

- Analysis of data

- Maths for personal finance

- Estimation

- Critical analysis of given data and models

Optional Content

(we do statistical techniques)

The normal distribution

Probabilities and estimation

Correlation and regression

Exams

Students will sit two 90 minute exams at the end of their course in May of year 12.