CORE MATHEMATICS

Exam Board: AQA
Primary Contact: Rachel Clarke

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UNITS:

- Level 3 Mathematical Studies

SUBJECT SPECIFIC ENTRY CRITERIA:

5 GCSE grades 9-5, including English and Mathematics.

KEY INFORMATION:

Core mathematics is a one year, Level 3 qualification designed for students who wish to develop their practical mathematics skills to benefit them in study, work and everyday life.

The AQA Mathematical Studies is an opportunity for students to study mathematics at a higher level in a way that will support and compliment other subjects such as Psychology, Geography, Sciences and Design Technology. Core Maths is an AS qualification in its own right and carries UCAS points. The course has been developed with employers, universities and professional bodies as valuable preparation for higher education and employment.

Mathematical Studies is a linear course meaning that it is assessed by examination only at the end of the academic year. It is open to both Year 12 and 13. A summary of the content is given below: Analysis of data, maths for personal finance, estimation, critical analysis of given data models, the normal distribution, probabilities, correlation and regression.

POSSIBLE CAREER PATHS:

- → Psychology, Sports Science, Forensic Science.
- → Medical Careers such as Nursing, Physiotherapist, Podiatrist.
- → Owner of own business such as Beautician/Hairdresser