

Mathematical Studies (Core Maths)

Subject specific entry requirements.

There are no specific entry requirements other than the general entry requirements for the sixth form..

How the course is assessed.

100% examination.

Exam board.

AQA

Why study Level 3 Mathematical Studies?

- Explore real world applications of maths, including financial calculations such as income tax, inflation, mortgages and loans
- Continue your studies and experience of mathematics beyond GCSE
- Develop the increasingly important skill of critical analysis of data
- Recognised and highly regarded by universities
- Gain a qualification equivalent to an AS level in UCAS tariff points
- Fits well with Business Studies, Geography, Psychology, Biology and Economics

Course overview

- Paper 1 covers topics on personal finance, analysis of data and estimation techniques
- Paper 2 covers Critical path and risk analysis

Each paper is examined through a 1 hour 30 minutes exam. Both exams allow the use of a calculator.

Student views ...

“Maths is a strength of mine; I really enjoy it, and with my A-level subjects being reasonably numbers based I thought it was a great fit. I was able to keep my Maths skills at their best whilst also benefitting the number skills needed in my other subjects. Mathematical Studies has given me a greater understanding of Maths scenarios and the way questions are worded, allowing me to gain more marks in exams.”

Archie, studied Mathematical Studies alongside A-level Business Studies and Economics

“Mathematical Studies has provided me with essential knowledge for my future, especially with topics such as income tax and student loans. This makes the subject very relevant and enjoyable. I have found studying Mathematical Studies alongside A-level Biology especially useful as there is some crossover in terms of the maths topics; for example normal distribution curves and statistics. Mathematical Studies has given me abilities such as problem solving, practical mathematical knowledge and analytical thinking.”

Sofia, studying Mathematical Studies alongside A-level Biology and History



For more information on Mathematical Studies
please scan the QR code.