

Level 3 Mathematical Studies

**MAKE ASSESSMENT COUNT
WITH AQA MATHS**

Why study Level 3 Mathematical Studies (Core Maths)?

- Continue your studies and experience of mathematics beyond GCSE
- Explore real world applications of maths, including financial calculations such as income tax, inflation, mortgages and loans
- 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 in well with subjects such as Accounting, Biology, Geography, Psychology, Business Studies and Economics, or as a standalone qualification to broaden and enrich your Level 3 studies

Exams and content

Exams

- Two exams, 1 hour 30 minutes each
- Both exams allow use of a calculator
- Preliminary material released on 1 March
- Qualification is graded from A – E

Content

Paper 1 covers topics on personal finance, analysis of data and estimation techniques

Paper 2 offers three different options; choose from:

Option A: Statistical techniques

Option B: Critical path and risk analysis

Option C: Graphical techniques



Recommended by teachers and experts

"Level 3 Mathematical Studies is a fantastic course, and offers great benefit for our students. Having taught the course for 8 years, I have seen how it engages and supports students studying a wide range of Level 3 courses. It allows them to explore real world applications of mathematics, from financial calculations to critical analysis of data, and equips them with the confidence and mathematical skills they need to be successful in their other courses and in life beyond sixth form."

Emily Rae, Teacher of Mathematics,
Wyke Sixth Form College, Hull

"Our students find Mathematical Studies to be a valuable addition to their Level 3 study programme. They enjoy extending their maths beyond what they learnt at GCSE and like the relevance it has to their wider studies and the application to 'real life'. Many of our students have also benefitted from reduced university offers from a range of institutions and courses."

Tom Messenger, Head of Mathematics and
Philosophy, Godalming College

What do learners say?

"Core Maths has provided me with the essential knowledge for my future beyond sixth form, especially with topics such as income tax and student loans. This makes the subject very relevant and enjoyable even though I don't particularly enjoy "normal maths". I have found studying Core Maths alongside A-level Biology especially useful as there is some crossover in terms of the maths topics; for example normal distribution curves and statistics. Core Maths has given me abilities such as problem solving, practical mathematical knowledge and analytical thinking."

Sofia, studying Core Maths alongside A-level
Biology, History, and Sociology

"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 with them. I was able to keep my Maths skills at their best whilst also benefitting the number skills needed in my other subjects, especially in the financial maths topics. It 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 Core Maths alongside A-level
Accounting, Business Studies, and Economics

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Questions matter