

Level 3 Core Mathematics



Exam Board: Pearson

Level 3 Core Maths is the perfect additional fourth subject. Equivalent to 0.5 A Level, this qualification will give you additional UCAS points for entry to university. More importantly, the course continues to develop the maths skills learnt at GCSE, but at a more practical and accessible level than studying for an A-Level in maths. Anyone can choose to take this course, but we strongly recommend this course for anyone studying A Level: Economics, Business, Psychology, DT, Biology, Chemistry or Physics as it complements and supports the maths skills needed for these subjects.

Course overview:

- develop competence in the selection and use of mathematical methods and techniques
- develop confidence in representing and analysing authentic situations mathematically, and in applying mathematics to address related questions and issues
- build skills in mathematical thinking, reasoning and communication.

Paper 1 – Comprehension, Paper 2 – Applications:

Both papers cover the following:

- applications of statistics
- probability
- linear programming
- sequences and growth.

Find out more here: <https://qualifications.pearson.com/content/dam/pdf/core-maths/d0211b-core-maths-leaflet-webv2.pdf>

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Assessment:

Paper 1 - 40% of the total mark

Written examination paper with two sections, A and B, and a source booklet

1hr 40 mins

Paper 2 – 60% of the total mark

Written examination paper with two sections, A and B, and a source booklet

1hr 40 mins

Entry requirements:

Grade 4+ in GCSE Maths (Core Maths can be taken by those who are re-sitting their GCSE Maths with agreement from the Maths Department).

Other Course Information:

The exams for this qualification are usually sat in the summer of Year 12.

Who is the course for?

Mathematics in Context qualification is designed for students who achieve at least a grade 4 in GCSE Mathematics, but who choose not to continue with A level Mathematics. It supports student progression by:

- preparing them for the mathematics requirements of a number of higher education courses
- developing their understanding and ability to apply mathematics
- equipping them to apply for employment or higher apprenticeships in a wide range of industry sectors, professional training or university.

“Studying Core Maths has made maths relevant and interesting. It has also really helped me with my Psychology A Level as it has built my maths skills and given me more confidence”