

CORE MATHS (MATHEMATICS IN CONTEXT)

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Exam Board: **Edexcel**

What is Core Maths?

Core Maths is an umbrella term for a specific type of level 3 maths qualification. A Core Maths course can be taken alongside A levels and vocational qualifications. It's equal in size to an AS level qualification and carries the same number of UCAS tariff points, up to 20 points.

Why should I study Core Maths?

It can improve your results

Many other subjects studied after GCSE include mathematical content. Maths skills are included in the assessment of around a third of all non-maths A levels. For example, 10% of the marks in A level Psychology assess maths skills. Many level 3 vocational courses, such as engineering, applied science, sociology, business studies, H&S care include a lot of maths. If you study maths alongside subjects like these you'll achieve better results in them.

It develops useful skills

Studying maths develops your numeracy, graphical and problem-solving skills. These skills are really useful preparation for the maths used in many university degree courses, higher apprenticeships, and the workplace. It can also increase your confidence and fluency in the maths used in everyday life.

It opens up opportunities

Maths beyond GCSE is highly regarded by employers and universities. They are often required or recommended, and may lead to reduced offers for entry to university and degree apprenticeship programmes, even for subjects that don't have a large amount of mathematical content.

It keeps your maths skills fresh

The chances are that at some point you'll be asked to take a numeracy test. Many university courses, including subjects other than maths, such as medicine and teaching, require applicants to take an additional admission test with some mathematical content. Many employers use numeracy tests to filter applicants. Students who have studied maths beyond GCSE are likely to be better prepared for such tests.

Course Requirements

Minimum of grade 4 at GCSE Mathematics (Foundation or Higher).

Who is Core Maths for?

Core Maths is designed for students who've achieved a grade 4 or above in GCSE Mathematics, but don't intend to take AS/A level Mathematics. It's particularly valuable for any student planning a future that requires good quantitative and statistical skills, whether that's in higher education or employment.

What you will study

You'll learn some new topics, but it mostly involves maths you'll have already used for your GCSE. Where it differs is its focus on developing the skills you need to apply maths to the kinds of real-life problems you'll meet in study, work and life.

Assessment Information

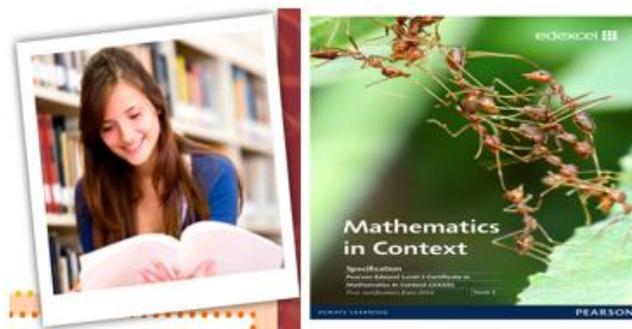
Core Maths is assessed entirely by exam for which you will take two written papers – so there is no coursework.

What will I get at the end of the course?

At the end of the two-year course, you will be awarded a Pearson Level 3 Certificate in Mathematics in Context – similar to AS qualification.

Independent Study

Students are expected to complete an hour of independent study for every hour that is taught.



Future/Career Pathways

Business, Sciences, Psychology, Health and Social Care, Technical Careers such as engineering, Construction, Sports Science, Geography and many more.

