

## WHAT WILL I STUDY?

Core Mathematics is an exciting Level 3 course for students who achieve a grade 4 or above pass at GCSE and don't want their maths education to end at GCSE. The qualification will prepare you for the mathematical demands of work, study and life.

Core Mathematics is a 1 year AS Level course.

The course has been developed with employers, universities and professional bodies and is valuable preparation for higher education and employment.

Core Mathematics will maintain and develop your real-life maths skills. You will study maths that can be applied in a wide variety of situations including the context of finance. The course will also help you with other A Level subjects that contain surprising amounts of maths. For example, Science, Geography, Business Studies and Economics.

Studying Mathematics after GCSE will give you more career choices and a greater earning potential than those who do not study mathematics.

## CAREER OPPORTUNITIES

Core Mathematics is an excellent option for those wanting an edge in their UCAS applications over students who have only studied non-mathematical subjects. It will provide students with a sound mathematical base which will be useful with any career involving any scientific or financial element.

It is also an excellent addition to a CV for any students considering an Apprentice based route, for example in Accounting or Law.

## HOURS OF STUDY (FORTNIGHTLY)

9 hours of lesson time  
6 hours independent learning

## SPECIALIST FACILITIES

Dedicated fully equipped classrooms

## ASSESSMENT

The qualification is linear so students sit examinations at the end of the course.

There are two written examinations of 1 hour 30 minutes.

There are no optional questions, a formulae sheet is available and the use of scientific or graphics calculator is allowed.



## ENTRY REQUIREMENTS

Five GCSEs, or equivalent, grade 5 or above are required for entry into Sixth Form to study A Level.

Grade 4 or above is required in GCSE Mathematics.