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CORE MATHS

Entry Requirements:

**LEVEL 3
CERTIFICATE**

You need to have a Grade 4 or above in GCSE Mathematics.

Please note:

- ◆ Core Maths cannot be taken alongside A Level Mathematics.
- ◆ Core Maths is a one-year course, so there will be no opportunity to continue this subject into Year 13.

Is this for me?

Core Maths is a new course for those who want to develop their valuable maths skills, but do not want to study the same level of algebra that is in A Level Mathematics. It is different from GCSE Maths because it is often in the context of real-life situations and requires you consider what approach you are going to take to solve the problems.

This is a one-year course which will enable students to achieve a Level 3 qualification in mathematics worth up to 20 UCAS points in the new 2017 tariff (equivalent to an AS Level).

Core Maths has been designed to be useful in day-to-day work in many different careers and to develop real-life skills. Core Maths would help businesses or engineers to make estimates quickly and accurately, while also helping journalists or politicians to understand and think critically about statistics. It will support the analysis of data in other A Level subjects – in particular; Geography, Business, Biology, Sociology, Psychology and Health and Social Care. It will also give learners the mathematical skills to tackle problems in a variety of authentic situations.

What will I do?

The course is 100% exam-based – there is no coursework. Topics studied include:

- ◆ Estimation
- ◆ Financial problem solving
- ◆ Probability and risk analysis
- ◆ Statistical problem solving
- ◆ Analysis of data

For more information please contact:

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SIXTH FORM

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