

# MATHEMATICS

## WHY STUDY THIS COURSE?

Mathematics is of vital importance in the modern world, and an A Level in it is highly desired by employers.

### COURSE DETAILS

**Qualification:** A Level  
Mathematics

**Awarding Body:** TBC

**Entry Requirements:** 5 GCSE  
grades A\*- C/4+ including  
English language. Maths grade 7

It is also vital for the understanding of Physics, Chemistry and Biology. In addition, it is the most requested A Level for university entry, and is highly regarded for entry into Medicine, Dentistry, Engineering, Law and Economics.

## COURSE STRUCTURE & ASSESSMENT

Students will continue to study the Algebra and Number topics from GCSE as well as some Geometry. All students will also study Mechanics and Statistics topics, including Hypothesis testing, Kinematics and Newton's Laws of Motion amongst others.

All students will sit three examinations at the end of Year 13; Pure Mathematics, Pure Mathematics & Mechanics and Pure Mathematics & Statistics. At the time of going to print the awarding body has not been confirmed.

