

FURTHER MATHS

WHY STUDY THIS COURSE?

The Further Mathematics course is a challenging and rewarding course for those students who excel in Mathematics.

COURSE DETAILS

Qualification: A' level Further Mathematics

Awarding Body: OCR MEI

Entry Requirements: 5 GCSE grades 4-9, including both English Language. GCSE Maths Grade 8 or above

The course allows students to explore sophisticated concepts and approaches that pave the way for a smooth transition into degree Mathematics.

Students wishing to take Mathematics, Engineering, Computing, Sciences, Finance or Economics at degree level would benefit enormously from taking this course.

COURSE STRUCTURE & ASSESSMENT

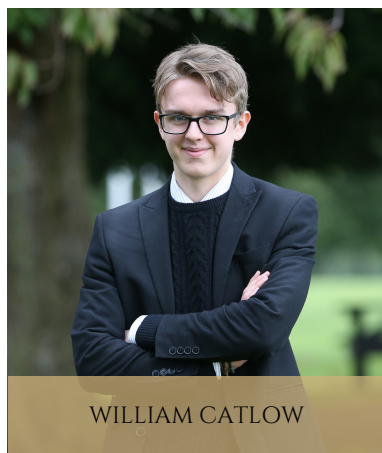
Further Maths does not always mean harder Maths. Because it counts as two A' levels, students will generally do a broader range of topics. Students will cover topics including Complex Numbers, Matrices, Differential Equations and Polar Coordinates as well as studying Mechanics and Statistics in more detail.

All students will sit four examinations at the end of the second year: Core Pure, Mechanics, Statistics, Extra-Pure.

“ Further Maths covers a range of mathematical topics including geometry, algebra and calculus. I enjoy the satisfaction of completing complicated maths problems and, studying Further Maths at A' level has helped to develop my skills of problem solving and critical thinking.

I attended lower school from Year 7 to 11 so continuing my education at Lymm felt like a natural thing to do.

There is a vibrant atmosphere here where teachers and staff take care of students. Choose something you enjoy and that interests you, research the subjects that you would like to study as this will potentially lead you into a career that you love. I am now studying Law at Cambridge University.



WILLIAM CATLOW