A LEVEL FURTHER MATHEMATICS

EXAM BOARD Edexcel
CONTENT For those who cannot get enough Maths, Further Mathematics can be taken alongside Mathematics, enabling students to study for and achieve two A Levels in Maths. The Further Maths course presents students with a wider field of study including, as part of the Further Pure Mathematics modules, hyperbolic functions and roots of polynomials. In addition it enables students to study topics such as calculus and matrices in more depth. As well as the Pure Maths content, student will study additional units which cover the application of maths.
COURSE STRUCTURE **Year 12** Core Pure Maths 1 All students study 2 core Pure Modules, for third and fourth papers there is a choice between Pure Mathematics, Statistics, Mechanics and Decision **Year 13** Core Pure Maths 2 All students study 2 core Pure Modules, for the third and fourth papers there is is a choice between Pure Mathematics, Statistics, Mechanics and Decision ***Note*** *these optional modules must be different from the optional modules being studied as part of the Mathematics A Level.*
METHOD OF ASSESSMENT The first three modules will be tested by examination at the end of the first year (three 90 minute papers) with each exam being worth 75 marks. The second three modules will be tested by examination at the end of the second year (three 90 minute papers) with each exam, again, being worth 75 marks
ENTRY REQUIREMENTS All students should have achieved a minimum of grade 7 in Mathematics GCSE in addition to the usual Sixth Form entry requirements.
"If you love Maths I recommend this course as it is engaging and fun. It also helps enhance your ability with A level Maths as what we do in the first year helps with what is covered in A level Maths."