

Further Maths

A Level

This course is designed to further broaden the mathematical experience for those where A Level Mathematics is not enough! Further Mathematics develops some of the concepts met in A Level Mathematics and brings it to a higher plane, providing more opportunity to see how mathematics is applied. This subject needs to be taken in conjunction with A Level Mathematics.

A Level

Paper 1: Core Pure Mathematics 1

Paper 2: Core Pure Mathematics 2

Paper 3: Further Statistics 1

Paper 4: Decision Mathematics 1

How will I learn?

Lectures; discussion; websites; graphing packages; self and peer assessment and lots of practice – all in order to deepen knowledge and understanding.

Where can I go after the course?

Careers: Business; Banking; Finance; Insurance; Industry; Teaching; Management and Logistics.

Further Education: Business; Engineering;

Accountancy; Physics; Statistics.

Entry Requirements

Standard 6th Form entry requirements. Students will require a grade 8 (or above) in GCSE Mathematics.

Assessment

Four written exams, each 1 hr 30 mins long.

Paper 1: Core Pure 1 75 marks (25%)

Paper 2: Core Pure 2 75 marks (25%)

Paper 3: Statistics 1 75 marks (25%)

Paper 4: Statistics 2 75 marks (25%)

Exam Board

Edexcel

