

Further Mathematics



Course Overview

Each year is split into three main topics. All will be examined in June.

Core will be 50% of each qualification. It will include the pure maths topics such as: Proof, Complex numbers, Matrices, Further algebra, Further calculus, Further vectors, Polar Coordinates, Hyperbolic functions and Differential equations

Option 1 will be 25%. One of :

Further Pure maths 1, Further Statistics 1, Further Mechanics 1, Decision Maths 1

Option 2 will be 25%. One of :

Further Pure maths 2, Further Statistics 1, Further Mechanics 1, Decision Maths 1, Further Statistics 2, Further Mechanics 2, Decision Maths 2

AS		A2	
Exam	Title	Exam	Title
1	Core	1	Core Pure 1
		2	Core Pure 2
2	Statistics + Mechanics	2	Option 1
		3	Option 2

How will I be assessed?

Regular testing at the end of each module. There will be an individual target/pass grade for each student.

Examinations in take place in June.

What do I need to join?

Grade 7 minimum in Maths GCSE.

Motivation to succeed.

Proven ability in algebra topics.

Where could this A Level take me in the future?

Advantage for students who wish to study a maths course at university.

Staff contact:

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