

FURTHER MATHEMATICS

EDEXCEL

A LEVEL

Entry Requirements	GCSE Mathematics Higher Tier - Grade 7
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Brief introduction to subject:

This course will build upon GCSE Mathematics knowledge to a greater extent than single Mathematics - extending familiar algebraic, spatial and statistical concepts. It therefore has to be taken in conjunction with single mathematics at A Level.

Progression to Career/ University Courses:

Further Mathematics is highly desirable for those wishing to study Mathematics at University or other higher level provider. This subject will be particularly beneficial for pupils considering careers in engineering, physical sciences, or actuary.

Key Points:

- There is no coursework component in this specification, which allows students more time to concentrate on practising their techniques.
- All students have to complete compulsory Further Pure Modules over the two years
- The Advanced (A Level) award comprises six units
- Students will have the opportunity of completing Further Applied Modules in Statistics and Mechanics.
- Each paper will consist of short (4 or 5 marks) and long questions (up to 18 marks).
- All units will be examined in the summer.