| ALevel AQA | Mathematics |
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If you have >>

Enjoyed GCSE Mathematics and gained a pass at grade 6 or above.

You can >>>

Apply to enrol on the Mathematics A level Course.

This will mean >>>

You will have gained a valuable and broad based qualification in Mathematics.

This course will appeal to any student who >>>

Wishes to study Mathematics, Engineering or Physics at university or who simply enjoys challenging their mathematical understanding. This is also a highly valued qualification for a variety of higher and degree level apprenticeships.

You will >>>

Develop your Mathematical argument, language and proof and be able to problem solve within a variety of different interesting mathematical areas such as

• Proof

• Algebra and functions

• Coordinate geometry in the (x,y) plane

• Sequences and series

• Trigonometry

• Exponentials and logarithms

• Differentiation

• Integration

• Numerical methods

• Vectors

• Statistical sampling

• Data presentation and interpretation

• Probability

• Statistical distributions

• Statistical hypothesis testing

• Quantities and units in mechanics

• Kinematics

• Forces and Newton’s laws

• Moments

Course Modules are >>>

A2 Exam consists of three two hour papers each worth a third of the A level.

Paper 1 mainly Pure Maths content.

Paper 2 Pure Maths and the Mechanics content.

Paper 3 Pure Maths and the Statistics content.

With this subject you could >>>

Enter virtually any Higher Education course which has a scientific or statistical element. The qualification is also highly regarded by most employers in similar fields. In short this is one of the most valuable A Level courses on offer.

For more information contact >>>

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