

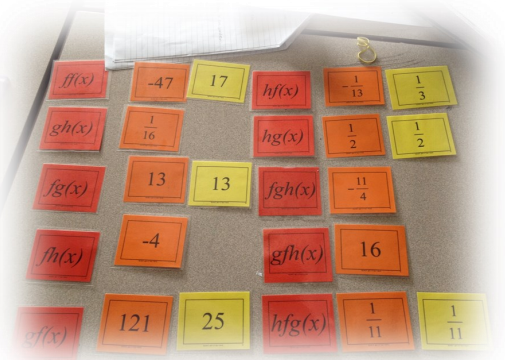


Mathematics

Course Information

Mathematics at all levels is about learning new, interesting ideas and techniques and, when they have been assimilated, using them to solve new problems, many of which may be models of a real-life situation.

As such it is a linear subject in which most new concepts build on those already learnt, and so the main working methods are the regular introduction of a new concept followed by homework exercises to enable you to learn the concept and situations in which it can be used.



Course Content

AS Mathematics

Students study two components during the year:

- Pure Mathematics
- Statistics and Mechanics

A level Mathematics

Students study three components over two years:

- Pure Mathematics 1
- Pure Mathematics 2
- Statistics and Mechanics

Entry Requirements

In order to be accepted onto both the AS and A level Mathematics course you need to achieve a minimum of a grade 7 at GCSE Mathematics.



Future Opportunities

Mathematics goes well with any combination of A levels and is highly thought of by employers and higher education as an indicator of intellectual ability and aptitude at problem solving. It can lead to a degree course in a wide variety of subjects.



Please scan here for student testimonials and further information