## A Level

Specification Number: 7357

## Mathematics

## Entry Requirements

A minimum of grade 5 (although a grade 6 or above is desirable) in GCSE mathematics and five GCSEs at grade 5 or above including English. A booklet of work containing essential skills is available for students to help ease the transition from GCSE to A level will be provided, and it is expected to be completed for those who achieve a grade 5 or 6 at GCSE in mathematics.

## Course Description

There are three main areas of study:
Pure mathematics
Statistics
Mechanics
A full set of workbooks will be provided to support students and act as revision materials.

## Assessment

Whilst some students may wish to take the AS level at the end of Year 12, the vast majority of students will continue onto the full A level at the end of the second year of study for formal examination in June 2019.

## Career Opportunities

| Medicine | Actuarial | Aeronautics |
| :--- | :--- | :--- |
| Dentistry | Agriculture | Mathematics |
| Teaching | Veterinary | Insurance |
| Computing | Accountancy | Management Consultancy |
| Engineering | Banking | ICT and Management Services |

## Exam Board Website:

AQA | Mathematics | AS and A-level| Mathematics

## Course Details

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