Mathematics

A Level

By studying Mathematics at A Level students demonstrate to a potential employer that they are not afraid of challenge. The logic and reasoning skills developed in Mathematics A Level are such that the qualification is widely respected even in non-mathematical arenas. Is the UK crime rate related to economic conditions? How can maths help endangered species? You can learn to solve problems such as these.

A Level
Paper 1: Pure Mathematics 1
Paper 2: Pure Mathematics 2
Paper 3: Statistics and Mechanics

How will I learn?
Lectures; discussions; websites; graphing packages; self and peer assessment and lots of practice.

Where can I go after the course?
Careers: Business; Banking; Finance; Insurance; Industry; Teaching; Management and Logistics.
Further Education: Business; Engineering; Accountancy; Physics; Statistics Management.

Entry Requirements
Standard 6th Form entry requirements. Students will require a grade 7 (or above) in GCSE Mathematics.

Assessment
Three written exams, each 2 hours long.