



## The Mathematics Department

The Mathematics department is a very successful and large department. We currently offer a large range of courses. We run an A Level in Mathematics and Statistics, as well as offering both of these courses at AS Level. These courses are both extremely successful. We run a Fast Track Maths A Level, i.e. Maths A Level in a year, which turns into the opportunity to take an A Level in Further Maths in the second year. We also do a variety of Level 2 courses. We run Functional Skills Maths and offer students GCSE re-sit on the foundation syllabus in both November and the summer. We are extremely proud of our Level 2 courses; they are successful with a current progress measure of 0.6, well above the national average. We also run support for a variety of entrance exams, including STEP and MAT. We have recently introduced a Core Maths course.

The person appointed will be expected to teach across many of these qualifications but, due to upcoming retirements, we are particularly keen to find somebody with expertise in either the Statistics or the Level 2 area. Expertise in Core Maths would also be welcome as this is a growth area at the college. The person appointed will work with staff in the department to help maintain and build on past achievements by bringing not only enthusiasm and commitment, but also new ideas to a department that welcomes innovation. The sharing of good practice, including lesson resources, is actively encouraged in order to deliver highly effective courses that enable students to achieve excellent value-added results.

The Statistics, Further Maths and Maths A Level all follow the Edexcel syllabus. Both A Level courses are taught over 4 lessons a week, with a total teaching time of 4 hours 20. The Level 2 GCSE courses are all on the Edexcel syllabus and we use AQA for Functional Skills.

With regard to teaching facilities, the department is very well equipped with 8 classrooms, all containing an interactive whiteboard and in the same modern purpose built building. The department also has a large office/staff workroom where all members of staff are provided with their own desk and networked computer. A college laptop will be provided where requested. The Maths team is large, but very friendly and we are committed to working together to provide the best possible outcomes for our students.

The positions currently being offered are an excellent opportunity for an enthusiastic teacher wishing to join a well-established department at a sixth form college with an excellent reputation.