

The Mathematics Department

The Mathematics Department is a very successful, large department and currently offers a wide range of courses. We run an A Level in Mathematics and Statistics, as well as offering Maths at AS Level, both of which are 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. The college also runs an associated Certificate in Mathematical Studies course (Core Maths) for several hundred students each year. 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 programme; it is very successful with progress measures well above the national average. We also run support for a variety of entrance exams, including STEP, MAT and TMUA.

Any person appointed to the department will be expected to teach across many of these qualifications. The person appointed will work with staff in the department to help maintain and build on past achievements by bringing not only enthusiasm, commitment and a positive outlook, 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 A Level, Further Maths A Level and Maths GCSE all follow the Edexcel syllabus, with AQA used for the Functional Skills qualification and OCR for A Level Maths. All standard courses are taught over 4 lessons a week, with a total teaching time of 4 hours 20 minutes. Fast Track Maths starts with 6 lessons in the first year, moving to 8 for Further Maths in the second year.

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 docking station for their college laptop. The Maths team is large, but very friendly, and we are committed to working together to provide the best possible outcomes for all our students.

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