

Job Title: Head of BTEC Applied Science

Responsible to: Director of Curriculum and Support

BTEC Applied Science will be a new venture for Peter Symonds, replacing the Applied Human Biology course that has been defunded due to curriculum reform. We would anticipate the team of teachers being drawn from the Biology and Chemistry departments in the purpose-built Science Centre.

All lessons will take place in dedicated labs equipped with fume cupboards, data projectors and interactive whiteboards.

College-wide issues, including pastoral provision and general curriculum and quality matters, are dealt with at the faculty level. Full time teaching staff as well as being subject teachers are usually also personal tutors.

Student demand for Applied Human Biology has been high and we would anticipate similar levels of popularity for the Applied Science course. Currently we have around 140 students across L6th/U6th.

There are a large number of science teachers supported by six technicians in the Science Centre. The Applied Science team is likely to comprise at least four teachers initially but that would depend in part on appointments – the successful candidate will have a chance to shape the way that the course is delivered.

Each class has 5 lessons of 55 minutes (2 doubles and one single lesson each week) and the college day runs from 09:00 to 16:40. Contact time for a full time teacher is 26 sessions a week which normally comprises 22 teaching sessions, 2 hours for tutor, 1 subject workshop and 1 session of enrichment. Heads of subject are given three sessions remission to help fulfil their leadership commitments.

Candidates should possess the following characteristics:

- leadership skills allowing them to draw a team of teachers together for this new venture, identifying training requirements where needed
- organisational skills allowing them to plan successful delivery of the course
- experience of BTEC course administration
- an ability to enthusiastically transfer knowledge, understanding and skills to students and staff where appropriate
- be an enthusiastic participant in resource development
- be committed to proactive subject-specific student support
- have a firm grasp of the issues and importance of health and safety matters
- enthusiastic to contribute to wider faculty and college activities

All students and staff use Information Technology as an essential tool for teaching and learning. Students are expected to use google classroom as an integral part of their course and all subjects have a google site to direct students to wider resources.

The post offers a good opportunity for career development in a highly successful faculty and College, particularly for a teacher keen to respond to the changing demands in the sector. The college organises and supports INSET opportunities within the college, and encourages staff to attend relevant events organised externally.

Andy Milchard
Director of Curriculum & Support
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