

**Job Title:** Teacher of IT

**Faculty:** Humanities, Art & IT

There are three courses of IT and related subjects run in the college: BTEC IT Level 3, OCR Level 2 Technical in IT and A Level Computer Science. The IT & Computer Science team work closely together to deliver vibrant and inspiring teaching and learning. The team consists of 5 well qualified, conscientious and enthusiastic staff. Team work is a characteristic of this area which encourages experimentation and collaboration, including team teaching and shared resources, whilst also giving the individual teacher and students the scope to pursue their own strengths and interests. There is also an emphasis on sharing good practice to improve the quality of our delivery.

Teaching groups are shared and individual students' progress is monitored by all teachers. Workshops are offered to support students to achieve. The IT students study a mix of units which comprise the qualification. Units encompass Programming (Visual Studio VB/C#), Website Development (HTML/CSS and Scripting languages), 2D/3D Digital Graphics, Using Social Media in Business, Cyber Security and Incident Management and Database development.

IT and Computer Science continues to experience growth. There are approximately 320 students studying an IT or Computer Science based subject at Level 3 and Level 2.

Accommodation comprises three, 24 seated, computer classrooms with all the necessary software to support the delivery of the qualifications. Students have access to a considerable amount of resources on the college digital learning platform, which is kept up to date.

We are looking for a teacher to join the team. You should:

- have a good honours in Computer Science, IT or related degree
- proficient skill in HTML/CSS and Scripting languages
- proficient skill in Programming (VB/C#) or other language to strong level
- proficient implementation of Access/SQL
- knowledge of Cyber Security and Incident Management
- have a lively and enquiring mind
- have successful experience of teaching the subject at AS/A2-level/Level 3 or be able to demonstrate this potential
- have a PGCE or equivalent qualification or commitment to obtain QTS
- have the enthusiasm to develop interactive course materials both for classroom and digital learning environments
- have a rapport with the 16-19 age group (staff also have a tutor group of about 24 students).

This high performing College offers good opportunities for career development. The College organises and supports INSET opportunities within the college, and encourages staff to attend relevant events organised externally. There are opportunities via the Activities programme to contribute to other areas such as sport and everyone is involved with the delivery of the Symonds Lecture programme.

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