Post:	Lecturer in Engineering
Contract:	Fixed Term
Hours:	Full Time & Part Time available
Reporting to:	Curriculum Leader
Grade:	Main Grade Lecturer
Salary:	From £28,846 up to £43,589 (Inclusive of London Weighting) pro rata

Key Purpose

To facilitate the delivery of Science on BTEC L2/L3 and Access to HE in Engineering programmes.

Main Duties and Responsibilities

In addition to the duties laid down by CIC conditions of service, the post holder will:

- Teach and assess Engineering and ICT from Level 2 up to Level 3 across a range of associated courses for 16-18s and Adults.

- Teach a range of Python coding, Engineering and Physics units related to the Applied/Medical BTEC courses.

- Act as a course tutor for Engineering programmes.

- Support students effectively in all aspects of their learning as a subject teacher and course tutor.

- Facilitate internal moderation and quality assurance processes.

- Liaise effectively with Employers, Universities, Awarding bodies and their representatives. Support students in finding and completing mandatory work experience.

- Produce high quality course documentation and maintain updated student records with accuracy.

- Produce high quality assessment materials that comply with National Standards.

- React positively to the changing curriculum and help to manage, develop and co-ordinate new and existing courses.

Expectations of the Post Holder

- Ensure that the College policy for equality and diversity of opportunity is adhered to and promoted in all aspects of the post holder's work.

- Ensure effective quality control and continuous improvement in all aspects of the work and responsibilities attached to this post, in keeping with the College's quality assurance procedures and systems.

- Undertake responsibilities for safeguarding and protecting the welfare of children and vulnerable adults.

- To comply with and promote College Health and Safety policies and procedures and to undertake recommended Health and Safety training as and when necessary.

- Be committed to professional self-development, through participation in in-service training as necessary for the successful carrying out of the job.

- Undertake such other duties as are commensurate with the grade of the post, as may be reasonably required at the initial place of work or at other locations in the College.

- All lecturers appointed to the College can be required to teach a broad range of courses within the curriculum area to a variety of age groups.

All teaching staff at the College are expected to support students to develop their English and Maths skills, using teaching, learning and assessment opportunities within the curriculum or through the delivery of Additional Learning Support, to do so. You will be expected to mark students' work carefully and thoroughly, giving advice on how it could be improved, and also correcting spelling, grammar and vocabulary when necessary.

Newly appointed staff without a Level 2 English and Maths qualification will be supported with in-service training to develop their professional skills to enable them to confidently develop the English and Maths skills of their students.

N.B. This job description is designed to outline a range of main duties that may be encountered. It is not designed to be an exhaustive listing of tasks and can be varied in consultation with the post holder in order to reflect changes in the job or the organisation.

Person Specification

	Criteria	Essential	Desirable
Qualifications / Professional Development	1. At least an Honours Degree in **IT/Physics/Engineering** or relevant subject	X	
	2. Teaching qualification or a willingness to gain one.	X	
	3. Experience of teaching or training Chemistry & Physics related subjects	X	
Knowledge / Experience	1. Understand how to support students effectively in all aspects of their learning as a subject teacher.	X	
	2. Understand how to support students effectively as a course tutor.	X	
	3. An understanding of and commitment to the College's Equal Opportunities policies and a willingness to promote equality of opportunity an all aspects of the work.	X	
	4. Understand the requirements of course syllabus / course specifications and quality assurance processes.	X	
Skills / Abilities	1. Ability to teach and assess **IT/Physics/Engineering** effectively up to level 3.	X	
	2. Ability to act as a course tutor to one or more groups and to lead a course team.	X	
	3. Be able to liaise effectively with Employers, Universities, Awarding bodies and their representatives.		X

	4. Ability to produce high quality course documentation and to maintain student records.	X	
	5. Ability to produce high quality assessment materials that comply with National Standards	X	
	6. Ability to react positively to the changing curriculum and help to manage, develop and co-ordinate new and existing courses.	X	
	7. Be able to support students in all aspects of their learning as a course tutor and subject teacher.	X	