

School of Vocational Science

Lecturer in Applied Science (Chemistry & Physics)

Cranton Sixth Form College is an outstanding (Ofsted 2020), highly popular and successful sixth form college conveniently located in Widnes and at the hub of the Mersey Gateway, within easy reach of Liverpool, Manchester and Chester. Cranton Sixth Form College currently caters for over 2,000+ 16-18 students, the majority of whom are studying at Level 3 on either A Level or Vocational programmes.

The School of Vocational Science offers the following courses at BTEC:

- BTEC L3 (RQF) Applied Science courses
- L3 Laboratory Technician
- Apprenticeships
- BTEC L3 (RQF) Animal Management courses
- BTEC L2 (QCF) Animal Management course



Outstanding Results in 2022

- 99.6% A Level Pass Rate 2022
- 84% A Level High Grades 2022
- 99% Vocational Pass Rate 2022
- 88% BTEC High Grades 2022

This achievement illustrates the dedication by all the members of the Cranton team to inspire, develop and instil a strong work ethic within our students.

The post has arisen due to growth within the Vocational Science department with further potential for future growth. The students studying Applied Science have consistently achieved highly with over 90 % of students achieving high grades and numerous gaining offers to study STEM subjects at

prestigious Universities. The successful candidate will continue to develop the provision to meet and exceed the current success. The successful candidate will be an inspiring teacher with a passion for teaching Chemistry and Physics, who will create a positive proactive ethos within their lessons. The wider department has a highly experienced and talented team who foster co-operation and sharing good practice with supportive management which has teaching and learning at its heart.

The Vocational Science Department is one of the Centres of Excellence at the college showcasing the academic strength as well as the wider enrichment on offer to students studying in this area. As a Centre of Excellence the department provides additional support to students wanting to study to become a STEM specialist, as well as working alongside our close partners in biochemistry, pharmaceutical and scientific research. The department offers a wide variety of enrichment activities including a highly successful 'Student Leadership Team' which provides students with outstanding opportunities to enhance their applications to some of the most competitive universities. Furthermore, the College offers national and international trips, where students are given the opportunity to enhance their study within the academic area, making the topics realistic and enabling students to relate them to the real world. Opportunities for research, which supports many of the courses within the department, are particularly relevant and current. Students are visited by guest speakers from various organisations and public services, who often set workshops and assignments based on current issues throughout the curriculum areas. Close links have been made with many of the universities within the area; including the Universities of Liverpool, Manchester, Lancaster, Liverpool John Moores and Manchester Metropolitan. The successful candidate will be involved in promoting, encouraging, and organising additional enrichment activities.

The department runs gifted and talented partnerships with local high schools, which give the students and prospective students the opportunity to participate in extracurricular activities to challenge and stretch them.

This post offers an excellent opportunity for a talented, creative and innovative teacher with the skills

and dedication to enthuse and inspire students to achieve highly in Applied Science.



Cranton Sixth form College is committed to:

Providing learning experiences of outstanding quality

Investing in teaching and learning

Offering students distinctive and valuable opportunities to develop personally, professionally and academically

Offering an Oxbridge programme in partnership with local high schools

Supporting every individual student to reach their full potential

Seeking opportunities for growth

Continuous investment in estates and facilities, including the IDEA Centre, new Matha, Business, Sports and Health & Social Care suites, Outdoor Animal Management classrooms/facilities, Cranton Playhouse and the New Health and Wellbeing centre.

Thank you for your interest in Cranton Sixth form College. If you would like further information or an informal discussion please contact Iain Douglas, Head of Sports, Public Services and Vocational Science on 0151 257 2800.