

SCHOOL OF ENGINEERING

Engineering Lecturer

April 2020

Cranton Sixth Form College is a highly popular Sixth Form College conveniently located in Widnes, within easy reach of Liverpool, Manchester and Chester. Cranton Sixth Form College currently caters for over 3,000 16-18 students, the majority of whom are studying STEM subjects at Level 3 on either A Level or Vocational programmes.

Engineering at Cranton Sixth Form College is part of a successful STEM team and we offer a range of courses within the Engineering Department including:

- Level 3 Professional Engineering
- Level 3 Digital Built Environment
- Professional Engineering Programme
- HNC/D Engineering (Elec/Mech)
- Engineering Apprenticeships at Level 3 & 4



Studying Engineering at Cranton Sixth Form College opens up a variety of opportunities to students aiming for a new and exciting career in today's high technology society. The programmes are delivered in our brand new purpose built IDEA Centre which in addition to high quality teaching rooms also boasts state of the art electronics and metrology labs, with manufacturing workshops to provide hands on training and development in Robotics, Pneumatics and Hydraulics, Microelectronics and Engineering applications. Students can also work on a simulated manufacturing process line to experience an understanding of the very latest technology in engineering processes. All sessions are delivered by experienced and highly qualified professional engineers in a range of engineering specialisms and the college works closely with local industry to enable valuable work experience placements for the students.

We have established excellent relationships with local, regional and national employers. Some examples being; LPW, Balfour Beatty, Sigmatech, Getrag Ford Transmissions, Kier Construction, Jaguar Land Rover, People's Ford, Glen Dimplex and MITIE. The college was actively involved in meeting the skills needs for the Mersey Gateway project, a £600m construction project which delivered a new six lane toll bridge over the River Mersey and provided 4,640 new jobs to the area.

We are seeking a dynamic, enthusiastic and committed individual to join our successful team. We welcome applications from experienced teachers and also those with an engineering background who would like to work with us whilst training to be a teacher.

This year our students have achieved exceptional results, putting our college amongst the top in the country with a record number of our students progressing to university.

99.5% A Level Pass Rate 2019

100% Vocational Pass Rate

81% High Grades A* - C (or equivalent)

64% Top Grades A* - B (or equivalent)



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

Thank you for your interest in Cranton Sixth Form College. If you would like further information or an informal discussion, please contact Jo Hall Head of Engineering at jo.hall@cranton.ac.uk.