School of Engineering & Digital Built Environment

Engineering Lecturer

Cronton Sixth Form College is a highly popular and successful sixth form college conveniently located in Widnes, within easy reach of Liverpool, Manchester and Chester. Cronton Sixth Form College currently caters for over 2,500 16-18 students, the majority of whom are studying at Level 3 on either A Level or Vocational programmes.

The college was inspected in April 2024 under the Riverside College name and achieved the highly prestigious Grade 1 Outstanding recognition, making the college one of only 5 FE colleges nationwide achieving Grade 1 Outstanding twice in a row. We were also highly commended in the Employer of the Year Category at the Halton Business Awards in June 2023. After a meticulous review of the College, inspectors made the following judgements: We also won the Employer of the Year Category at the Halton Business Awards in June 2025.

OVERALL EFFECTIVENESS	**OUTSTANDING**
The quality of education	**Outstanding**
Behaviour and attitudes	**Outstanding**
Personal development	**Outstanding**
Leadership and management	**Outstanding**
Education programmes for young people	**Outstanding**
Provision for learners with high needs	**Good**
Adult learning programmes	**Outstanding**
Apprenticeships	**Outstanding**

What is it like to work at Cronton Sixth Form College?

Inspectors said:

"Senior leaders and managers have a very clear rationale for their aspirational curriculums. “

“Leaders carefully consider the courses they provide for students, apprentices and those who have high needs.”

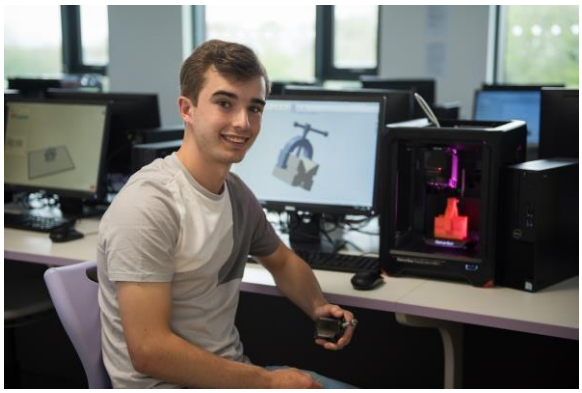
“They have a strong sense of community and are passionate to provide life-changing opportunities for young people and adults, many from disadvantaged backgrounds, to achieve their personal and career goals."

"Staff feel appreciated for the contribution they make to the college."

“Students and apprentices enjoy their learning at Riverside and Cronton Sixth Form College. They display extremely positive attitudes and would recommend the college to friends, family and peers.”

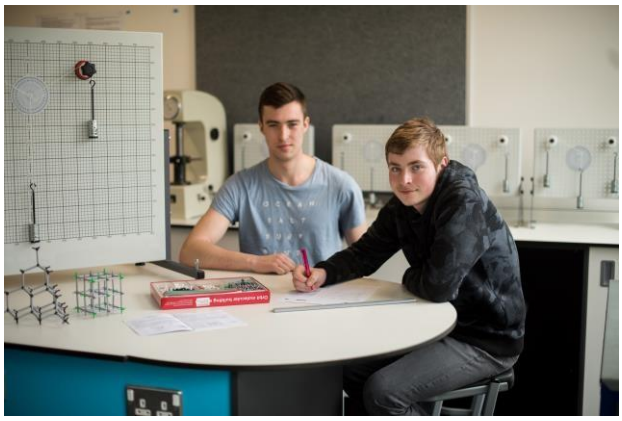
The School of Engineering & Digital Built Environment offers the following vocational courses:

- BTEC Level 3 Engineering
- BTEC Level 3 Construction & Built Environment
- TQUK Level 3 Design, Engineer, Construct
- HNC/D Engineering
- Level 6 Engineering
- HNC Construction
- Apprenticeship standards in Engineering, Design and Construction



The post offers a unique opportunity for an exceptional Engineering Lecturer to become part of the team and add further value to this outstanding Engineering & Digital Built Environment department. The team, based on site, in the purpose-built IDEA Centre, has had continuous high achievement over numerous years with outstanding results across BTEC, HE & apprenticeship programs.

CRONTON SIXTHFORM COLLEGE



Studying Engineering or the Digital Built Environment at Cronton Sixth Form College opens a variety of opportunities to students aiming for a new and exciting career in today's high technology society. The programmes are delivered in the IDEA Centre which, in addition to high quality teaching rooms, also boasts state of the art CAD workshops, 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 and resistant materials lab to experience the very latest technology in engineering processes and digital built environment methods of working.

The department offers a wide variety of enrichment activities, including a highly successful 'Women in STEM Programme' which provides students with outstanding opportunities to engage in competitions and industry projects and receive excellent mentoring. Furthermore, the department offers national and international trips, where students are given the opportunity to enhance their study within their vocation, making the topics realistic and enabling students to relate them to the real world. 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 local universities, including the Universities of Liverpool, Manchester, Salford, Liverpool John Moores and Manchester Metropolitan University.

The Department has excellent relationships with local, regional and national employers. Some examples being; Airbus, Balfour Beatty, STFC, Kier Construction, Seddon Homes and Ryder Architects. 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.



Cronton 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 and Cronton Playhouse.

Thank you for your interest in this post. If you would like further information or an informal discussion please contact Carolyn Fisher, (Head of School for Engineering & Digital Built Environment) by email at carolyn.fisher@cronton.ac.uk