

Lincoln UTC A college for science and engineering



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Vice Principal's Foreword

Negative Ions anyone?

Much like many of our students, with the summer holidays approaching, I find myself excited at the prospect of spending time with my family over the extended, what I hope will be, 'sunny' break.

Negative ions...these are the things lots of us crave when we are restricted, in our everyday life, to the indoors.

It is said that people feel 'free', more relaxed, and able to escape the rigours of life when outside. Whether it be walking in bare feet, wild swimming, exploring the countryside or relaxing on a beach... people often feel the benefit of being in the great outdoors.

Apparently, it's the negative ions that create this feeling of calm. They are believed to, when we breath them in and they enter our bloodstream, produce chemical reactions that increase levels of serotonin, responsible for relieving stress and boosting our energy levels.

Over the summer I will travel with my family to The Great Yorkshire Forest, Dalby. Here we will set up an unwieldy large tent! We plan to be outdoors... mountain biking, walking in the forest and relaxing, whilst soaking up all the negative ions life can throw at us. Whether it is really the negative ions, or just pure escapism, it feels wonderful either way.

If there's only one thing I suggest we all do over the summer break, it's 'get out as much as you can, breath the fresh air and relax'.

The staff at LUTC look forward to seeing our students in August to collect examination results they can be proud of, allowing them to make positive next steps in life. These important days are Thursday 18th for our year 13 students and Thursday 25th for our year 11 students.

Have a restful and happy break. Enjoy whatever you decide to do, wherever it may be.

See you all in September, refreshed and energised - bursting with negative ions!

Stuart Hamer Vice Principal





Lincolnshire Show

On the 22nd and 23rd of June Mr Hamer, Mr Morrison, Miss Lowe, and Miss Smith attended the Lincolnshire Show with a group of year 10 students to talk to visitors about Lincoln UTC's unique educational offer.

The UTC stand showcased our industry partnerships, science and engineering curriculum, and project-based learning opportunities. Visitors had the opportunity to win a Hexapod Spider Robot Kit by racing our Lego Mindstorm Robot, and engage in our earthquake resistant structures project by engineering a structure made from building blocks or straws to be tested on our shaking table.

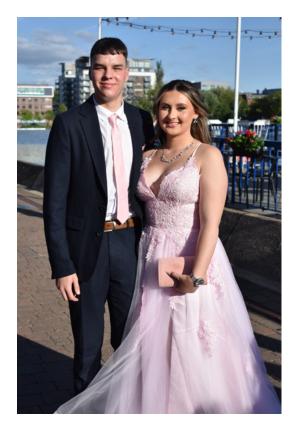
Overall the show was a huge success, and even included an appearance on BBC Radio Lincolnshire's Breakfast Show for Mr Morrison, Ruby, and Damian. Multiple visitors commented on the proffesionalism and confidence of our students, we are so proud of how well they respresented the UTC.





Year 11 Prom

On Tuesday 5th July year 11 students attended their prom at the DoubleTree by Hilton, on Brayford Wharf. Whilst many will be returning to the UTC in September for sixth form studies, some students have chosen to pursue an alternative path. The event was a memorable occasion for all that attended, and provided us with the opportunity to celebrate the achievements of our 2021/22 year 11 cohort.









Lincolnshire Education Awards

We are pleased to announce that UTC staff, Daniel Chung and Nathan Coy, won Secondary Teacher of the Year and Secondary Teaching Assistant of the Year at the Lincolnshire Education Awards 2022.

Furthermore, Principal, John Morrison, was shortlisted for Headteacher of the Year, and Deputy Head of Inclusion, Helen Sprakes, was shortlisted for Secondary School Teaching Assistant of the Year.

The Lincolnshire Education Excellence Awards 2022 showcase and promote the best Lincolnshire schools and educators, recognising what our county has to offer for our young people. There were almost 2,000 nominations across 12 categories, and it is a huge achievement to be shortlisted.

Paul Birt, Chair of Governors at Lincoln UTC and Head of HR - Smart Infrastructure Division at Siemens GB&I said: "This is fantastic news and to be honest, I am not surprised. Our teaching staff at Lincoln UTC are passionate and committed educators. They deserve every accolade they receive!"





Year 10 & Year 12 Induction Days

This term we hosted our induction days for students starting in year 10 and year 12 in September 2022.

The induction days consisted of a range of activities. Students experienced a sample of lessons from their chosen subjects as well as a project experience to provide a full taste of life at Lincoln UTC.

We hope that our new students feel more familiar with the UTC and enjoyed meeting some of their teachers and other students who will be joining them in September.









Blyton Park Trip

This term the year 10 Greenpower Go-Kart Team visited Blyton Park Race Track in Gainsborough for the regional heats of the Greenpower Project. Following on from the Mallory Park Trip, the team had made adjustments to the car and achieved an excellent 2^{nd} place out of kit cars and 4^{th} place overall!

We would like to thank Industrial Diesel Power Ltd. and DMW Consultancy Services Ltd. for sponsoring the project by donating £200 each, and Craig Willford from Bardney Racing Federation who visited the UTC to work with the team on fiberglass body work.



Business Lunches

We recently relaunched our Business Lunch programme, where we invite a guest speaker from a local or regional business to talk to a small group of students about their area of expertise. As part of this initiative, this term we welcomed UTC alumni Eve Beedham.

Since leaving Lincoln UTC, Eve secured a job role as an Arable Farm Worker within a large agricultural business. She drives and services agricultural machinery, and is also involved in field crop production and soil management. Our year 10 student reporters, Maisie and Lacee, have written the following news article on their experience.

"This term we were lucky enough to be visited by a former student, Eve Beedham, for a business lunch during which we got the chance to ask questions and find out about how we might access a potential career in agriculture.

"Eve studied Biology, Chemistry and Maths at A Level and achieved A's in each subject, with initial hopes to pursue a career in dentistry. However,

she soon realised that she preferred a practical approach to the classroom environment, which led Eve to discover her career in Arable Farming.

"Eve utilises engineering skills learnt at the UTC when fixing machinery on the farm. She also has many additional jobs, including drilling, spraying, mowing, and cultivating.

"Meeting Eve has taught us that we could find success in a job that makes us happy rather than taking a traditional approach. We are very grateful Eve took time to educate us on what she does, and the possibilities that are available to us after we leave school."

UTC Student Builds Lincolnshire on Minecraft

Year 10 UTC student, Michael Velykorodnyy, is engaged in a video game mission to recreate the entirety of Lincolnshire and the rest of the UK as a virtual world for people to explore using Minecraft.

Michael is part of an account called Build The Earth - UK, which consists of 30 builders constructing their home towns and cities and has more than 62,000 followers on TikTok. It is an off-branch of a global effort to build the entire world on Minecraft. Lincoln Cathedral, Steep Hill, and St James Church in Louth are among the county's landmarks which have been built so far. A video posted on TikTok showing builders' efforts of making Lincolnshire has been viewed more than 774,600 times.

Michael said: "We take Google Maps co-ordinates and run them through a programme and then run them through Minecraft.

"Anyone can come and join, it's completely free. I have been building the Humber Bridge, but we have people building cities across the UK. So far in Lincolnshire, we have done parts of Lincoln, Dunhome, Louth, Grimsby and Scunthorpe."



Marketing & Communications Officer Vacancy

An opportunity has arisen for a vibrant, enthusiastic, individual to join our UTC as a Marketing Officer.

Lincoln UTC is a unique learning environment. We are a 14 to 18 specialist college for science, technology, engineering and maths. Most visitors to the college assume (wrongly) that we are either a selective or a fee-paying private school. This misunderstanding initially stems from the stunning buildings we are fortunate enough to work in. Our Victorian, listed building at the front is reminiscent of Hogwarts. To the rear of the site, our state of the art laboratories and workshops are housed in an equally impressive, but totally contrasting, £9 million new build. The atmosphere within the college is just as impressive as the physical learning environment. Our students don't wear uniform. They all (right down to year 10) wear business dress. They look like adults and they behave like adults. This is an unusually calm, purposeful and respectful learning community. You really need to come on a visit to fully appreciate how different this is from ordinary schools.

The Marketing Officer will work alongside the Senior Leadership Team to devise and execute marketing plans to enhance the student numbers and promote the UTC strengths and differences...internally, locally, and to other educational establishments.

You will take ownership of all social platforms, print, photography and video production, website maintenance and dealings with the press. You will also oversee our applications platform and be the key contact for young people considering a move to the UTC.

The successful candidate will have the freedom to be creative and to become involved in all aspects of the design process. We are looking for someone who is innovative and will bring their own ideas to the role.

The freedoms within this role make this an excellent opportunity for an ambitious individual to develop their skills, develop their CV and portfolio and, in doing so, build a springboard for their career. This vacancy has arisen as the current post holder (who joined us straight from university) has done just that and is now moving on to an international marketing role.

This is a highly varied and busy role where the right candidate will have excellent written and verbal communication skills and the ability to engage professionally with colleagues and clients. Experience of creative digital technologies would be advantageous but there will be opportunities to develop skills in these areas, 'on the job'. For more information, please email Natalie Smith at hr@lincolnutc.co.uk

Open Events 2022/23

Over the course of the academic year we hold a selection of both Open Evenings and Open Saturdays. These events provide prospective students and their families with the opportunity to take a tour of our facilities and meet with both our teachers and students to learn more about life at Lincoln UTC.

We only have 120 spaces available in year 10 every September. This year we received an unprecedented number of applications at an early stage, and we anticipate a similar level of interest next year. We would strongly advise applicants for September 2023 to visit and apply prior to the initial deadline of October 31st.

September Open Event

Monday 12th September 5-7pm - click here to book tickets!

October Open Event

Monday 10th October 5-7pm - click <u>here</u> to book tickets!

November Open Saturday

Saturday 12th November 10am-2pm - click here to book tickets!

January Open Event

Monday 30th January 5-7pm - click <u>here</u> to book tickets!

