



# KS4

# Prospectus

# Two schools, one building

100s of career options

# Our vision and ethos

Our ethos is simple: we're committed to providing the highest standards of teaching and learning, combined with real industry experience which opens doors for our students. Our offer is unique, and we're proud to work with some of the world-leaders in design, tech, science and healthcare. This gives our students the ability to build a strong and enviable portfolio of experience, so they can hit the ground running once they graduate from us.

'Every day is an interview' is our motto, and this applies to all aspects of our school life. Our students are treated as adults and are encouraged to demonstrate maturity, passion and commitment at every level in their journey.

You can study a broad range of BTEC and GCSEs; and you can choose pathways that lead you directly into careers in the creative industries, tech and programming, science, medicine, nursing, engineering and veterinary science. All of that takes place in an energetic school environment, with cutting-edge facilities.

## Our promise

We promise to secure the future for all of our students. Whether you want to go to university, find a job, or take up an apprenticeship – we can guarantee your next steps.

**Our pupils are highly motivated to achieve the best results through our personalised pathways and real-world teaching approach. On successful completion of your course, all of our students secure one of the following:**

## A university place

When applying to university, our students have a competitive edge. We work closely with admissions teams to give our students the best possible advice about course choices and requirements.

## A job

There's plenty of opportunity for our students to take up an entry-level job, once graduating from us. We work directly with HR departments to ensure a smooth pathway into the workforce.

## An apprenticeship

We support students to secure Level 3, Higher and Degree Level apprenticeships in a range of sectors and with employers including GCHQ, Barclays and Unilever.

# Student stories

## Jiordan - Liverpool Life Sciences UTC

**Jiordan made the most of the opportunities available to her at the UTC, and is now a student nursing associate at the Royal Liverpool Hospital.**

“Once I had done my studying I was given the time to think, rather than just grab the first job that was offered,” she says. “That was really important to me because I have a level two health and social care BTEC diploma, a level three health and social care extended BTEC diploma and an A Level in sociology. I had options – but I wanted to make sure I chose a role that I wanted to make into a career.

“I had a couple of weeks’ placement on a ward and worked as a theatre support nurse at the Royal Liverpool Hospital. They saw I was eager and enthusiastic, and they knew that I really wanted the job,” she says.

Health and social care students learn about topics ranging from the causes and symptoms of diseases to sociological and psychological perspectives on healthcare, and develop their approach to potential future employers.

“The career guidance from the UTC was first class, and the practice I had writing CVs and preparing statements was really beneficial - by the time I was looking for a job I knew what my employer wanted,” she says. “All that help means the job I have now is what I have always aimed for.

“My main piece of advice to other students would be to pause to think about what you really want to do. There is a stigma that when you leave college you have to go to university, but that’s just not the case. You don’t have to just follow your mates and there are plenty of other jobs out there that can open doors for you.

“This is just my first step. The course I am doing now is preparing me to be a fully registered nurse in whatever speciality I choose. UTC was the perfect place to study.”



## Tyler - THE STUDIO

**A job at world-renowned gaming company and a BAFTA nomination may be dream goals for many budding game designers – but they’re a reality for former Studio student Tyler Rotheram, who added these achievements to his CV by the time he was 19.**

Tyler was nominated for BAFTA’s Young Game Designers awards while he was studying at sixth form – his interactive adventure game Conundrum earned him a place as a finalist.

Tyler is now in his third year studying game design at Teesside University. “I was designing games while I was at The Studio,” he says. “They have such great facilities, like the Mac Suite, where you can spend your free time making and designing your own games. I saw the BAFTA awards application and The Studio said, ‘you need to do this.’

Shortly after the awards, as Tyler continued working towards a BTEC in game design and an AQA scripting and programming qualification, he noticed a job opportunity at Sony’s Liverpool office. “I got a job at PlayStation over the summer, and they taught me how to market myself and talk to people who I could learn from. All the staff at The Studio would always say ‘if there’s an opportunity just go for it’, and they would encourage you to do anything that would be great for your portfolio.

“The Studio also put me in contact with a different people in game studios in the Baltic Triangle, so I got the chance to work and get experience in game casting because of the school’s connections.

“What attracted me to The Studio was how good it was for game design. It’s not just about the curriculum – it gets you ready to jump into the industry. A lot of the staff at The Studio used to work in their respective industries so they knew what you need to impress employers. Everything we were taught was about what you can do to boost your portfolio and make it better so that it will stand out to employers.

“The best thing The Studio has done for me is teach me self-promotion and self-branding, and the ability to talk to different people and learn from them – we got the chance to meet people like the vice president of Twitter Europe. I want to be a creative director of a game company one day and join the bigger studios in Japan and America – but without the skills and the experience I got from The Studio I wouldn’t be anywhere near as close to that as I am now.”



# Our local specialisms

Liverpool City Region houses one of the largest concentrations of science and healthcare professionals in the country.

The health and life sciences sector locally employs over 6,000 people and is estimated to deliver products and services worth in excess of £1.7 billion per annum and contribute over £300 million in GVA.

Between the collected resources of the University of Liverpool, Royal Liverpool University and Broadgreen Hospital Trust, the School of Tropical Medicine, blue chip giant Unilever and Sci-Tech Daresbury – recognised globally for world-class science, innovation and enterprise – we host an embarrassment of riches.

We know now more than ever the pivotal role these sectors play in our daily lives. If you're interested in a career in health, sciences, or engineering you're in the right place.

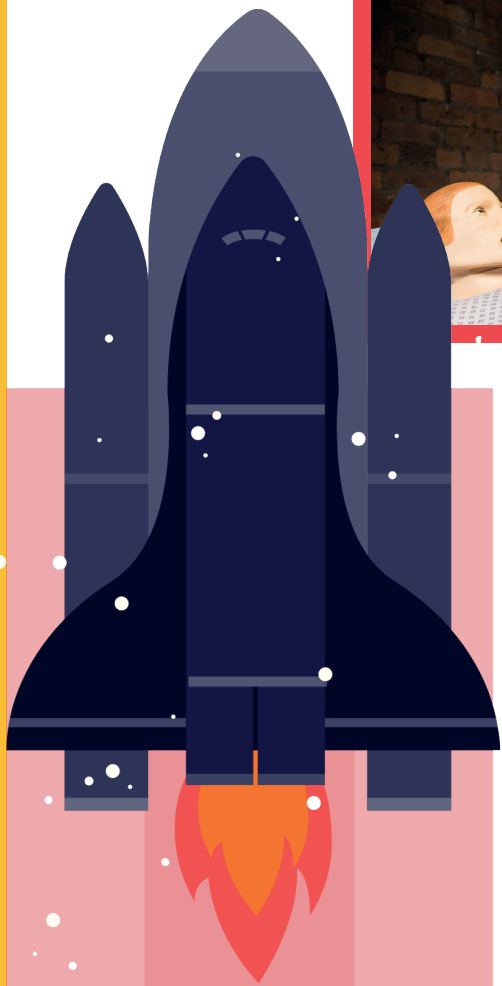
The creative and digital industries around the UK are thriving and Liverpool is playing a key role in their growth.

The creative and digital sector locally employs over 22,000 people in 4,400 businesses. It's estimated to deliver products and services worth in excess of £1.8 billion per annum in GVA.

This is because Liverpool is a hotbed of innovation and creativity. We have produced and sold millions of computer games from the city, and created award-winning productions for TV and cinema. Businesses within the creative and digital sector have shipped products and services around the world to clients that include Disney, Sony, BBC, Virgin Media, Vodafone, LinkedIn, Nintendo, Microsoft, Google and Amazon.

There is lots of room for talent in the sector locally and students who are keen to progress will find the door open from The Studio to the local sector.





# Our Ignite curriculum

**The Ignite programme is a broad, KS3 curriculum that has been designed for students who are ready to join our school, but not quite ready for the full GCSE programme. It's a unique accelerated experience, giving students the grounding required to continue on their GCSE journey.**

Ignite allows students to build their basic understanding and acquire the knowledge and skills that are going to allow you to make excellent progress in KS4.

It is rich in experiences to help you become a confident, effective learner.

At the end of the Ignite programme, you will naturally progress to our Key Stage 4 programme, selecting GCSE Options for Year 10.

All students study the core subjects:

- English
- Mathematics
- Science

In preparation for choosing your options, students also have sessions of Geography, History and a Modern Foreign Language (Spanish).

The core curriculum also includes:

- Enrichment
- Wellbeing
- Careers education, information, advice & guidance
- Personal, social health, citizenship education
- Physical education
- Religious education

In addition, students choose 2 pathway options:

- Creative – Encompassing Art, Graphics and Photography
- Entrepreneurship – Encompassing Business, Finance and Enterprise
- Health- Encompassing Health Studies, Child Care and Social Care
- STEAM – Encompassing Engineering and Design
- Social Science – Encompassing Criminology, Psychology and Sociology
- Tech – Encompassing Coding, Computer Programming and Design

# GCSE curriculum

All students study the core subjects:

- **English Language and Literature**
- **Mathematics**
- **Science (Double or Triple award)**

Alongside the core curriculum subjects, our students select a range of optional subjects, which give you a good foundation if you want to specialise in a certain area in sixth form.



Our subjects have been designed in conjunction with our university and industry partners, to make sure that students get the best possible education options, for the roles of the future. We've worked closely with our partners to cover the key skills, experiences and attributes needed in the creative, tech, science, engineering and healthcare sectors. You'll have everything at your fingertips to make an informed decision about the best route through education, playing to your personal strengths and interests.

At the end of the Key Stage 4 programme, you'll have the option to progress to our sixth form, selecting A Level and BTEC Options for Year 12.

The core curriculum also includes:

- **Project Based Learning**
- **Enrichment**
- **Wellbeing**
- **Careers education, information, advice & guidance**
- **Personal, social health, citizenship education**
- **Physical education**
- **Religious education**

In addition, students choose from our specialist BTEC and GCSE options:

- **Animal care**
- **Art**
- **Business studies**
- **Childcare**
- **Computer science**
- **Creative media**
- **Engineering**
- **Film**
- **Geography**
- **Graphics**
- **Health and social care**
- **History**
- **Photography**
- **Psychology**
- **Sociology**
- **Spanish**
- **Sport**



# Project-based learning

## Our partners

Working with employers, universities and the public sector is important to us for many reasons. The real-world experience that it affords our students is second to none. And by working with a carefully curated collection of award-winning partners, our students graduate from us with an unrivalled bank of knowledge and experience, to help them on their way...

Stay ahead of the curve and develop the niche skills our local award-winning science companies need, gaining the relevant skills that employers seek out

Get a £2,000 bursary from the University of Liverpool, which supports UTC students to make the transition from UTC to UoL

Listen to and learn from world-class speakers in our series of masterclasses and seminars

Make a real difference – get involved in ground-breaking research projects

Join regular visits to external organisations and take part in work placements with our partners

Our project programme underpins the work-based ethos of the UTC and The Studio. Students participate in practical workshops, experiments, research, seminars and enrichment opportunities connected to an area of study. This significantly improves confidence, motivation, self-respect, academic achievement and skills development.

CONFIDENCE  
MOTIVATION

SELF-RESPECT

ACADEMIC ACHIEVEMENT

SKILL DEVELOPMENT



# Enrichment and careers

## Enrichment

Fancy learning to code in between classes? Want to build a 1,000mph jet powered car from scratch, in your spare time? Maybe you'd like to practise your drama skills? Our enrichment activities have got you covered...

Enrichment activities run alongside our classes, offering students a wide range of exciting and interesting opportunities to build on their experience, or learn a new hobby or skill.

Our programme of enrichment activities goes hand in hand with a strong and enviable UCAS application.



## Careers

As well as building up a unique and strong skills base, our students benefit from impartial careers advice and guidance through our Careers Advisor and pathway leads. Our close connection to local universities and colleges means our students have the best possible advice when it comes to university admissions.

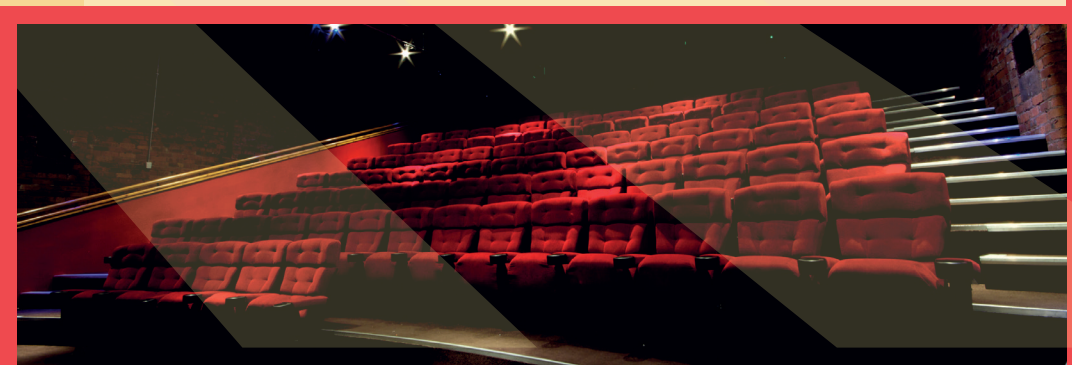
Of course, we understand that not all of our students want to pursue a university education; our guidance team are on hand to talk our students through life after school, whether that may be university, an apprenticeship, or a job upon graduating.

# Facilities



In the heart of Liverpool's bustling creative and digital district, we're housed in a Grade II listed former warehouse. The lofty spaces of the warehouse give us unparalleled flexibility and scale. We're fully wheelchair accessible throughout the building, with disabled toilets on every floor and home to:

- **state-of-the-art innovation and science labs**
- **a dedicated health suite, with real hospital beds and a 'Sim Man' – a fully functioning dummy patient**
- **a retro games console space**
- **a games design artwork suite**
- **a programming suite with private professional network**
- **access to the latest software and hardware used within the creative and digital industries**
- **a 120-seat lecture theatre and cinema**
- **an engineering suite with design, printing and production facilities**
- **an art and media studio and gallery space**
- **Offsite art studio space based in the sector for inspiration and experience**
- **a fitness suite and gym, equipped with the latest sports kit**
- **flexible teaching areas alongside our core science facilities**
- **a fully-functioning aquaponics environment in our basement**
- **an animal management centre, home to rabbits, lizards, geckos and more...**
- **a ground-floor café and co-working space for sixth form students**



# Results



## GCSE results

70% achieved grade 4 or above in English and in Maths

Above national average in English and Maths

Progress 8 +0.04

100% of students achieved Level 4 or above in all 3 separate sciences

## A level results

94% A\* - C in A level Biology with 40% achieving A\* / A

82% A\* - C in A level Chemistry with 43% achieving A\* / A

75% A\* - C in A level mathematics with 44% A\* / A

100% A\* - C in A level Psychology

100% A\* - C in A level Sociology

100% A\* - C in A level Criminology

# Results



## GCSE results

65% achieved grade 4 or above in English and in Maths

Above national average in English and Maths

Progress 8 +0.12

100% of students achieved Level 4 or above in art and graphics

## A level results

100% A\* - B in A level Fine Art

81% A\* - B in A level Graphics

100% A - B in A level Further Maths

100% A - B in A level Psychology

100% pass rate at A level

100% Double Distinction in AQA Scripting and Programming with 65% achieving Double Distinction\*

# Destinations



Destinations this year include:



University of Manchester –  
Adult Nursing

University of Keele –  
Midwifery

University of Liverpool –  
Medicine, Environmental Sciences

University of Leicester – Medicine

Edge Hill University –  
Psychology



University of Birmingham –  
Chemical Engineering



University of Huddersfield –  
Mechanical Engineering



Liverpool John Moore's  
University – Biomedical  
Sciences, Pharmacy,  
Forensic Sciences



# Destinations



Destinations this year include:



Barclays – Degree  
Apprenticeship

Art University  
Bournemouth  
– Animation  
Production



Abertay University –  
Game Art

University of Leeds –  
Comic and Concept Art

Liverpool John Moores  
University – Software Engineering

Loughborough  
University  
– Pure Math



Teeside University – Computer  
Games Programming

University of Nottingham –  
Photography

University of  
Glasgow –  
Film Studies



University of the Arts –  
Fine Art

University of Salford –  
Sound Engineering



# Pastoral and SEN support



# Changing school

Wellbeing is at the heart of the work we do with students. We will work with you to develop your social and emotional skills, knowledge and behaviours that will help you to be resilient and happy. We have a specialist, experienced, pastoral team who can offer advocacy, support, signposting and advice.

## SEN Support

We believe that all students, no matter their individual needs, are entitled to an inclusive academic and vocational education that allows them to explore their passions and thrive in school.

We have a dedicated SEND team to support our students' needs including a specialist SEND Co, deputy SEND Co and Learning Support Assistants.

## Can I change schools?

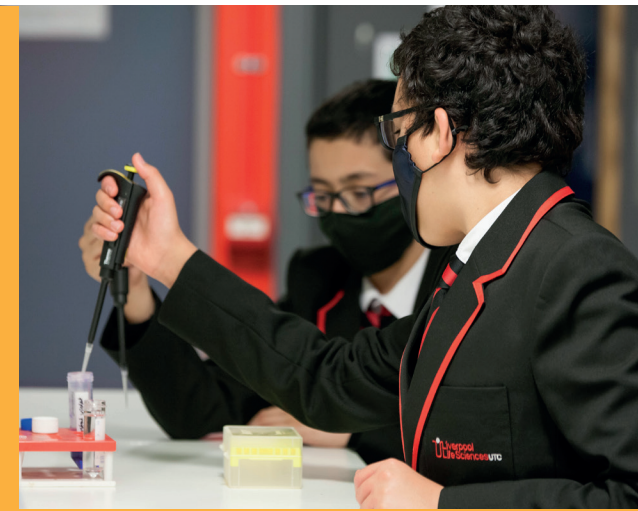
Yes! You can now change schools at 13, 14, or 16. The government changed things back in 2010, allowing you to choose whether or not to stay at your current school. You can also join us at 16, after you've finished your GCSEs. If you're in Year 8 or 9 now, instead of staying at your school for years 9, 10 and 11, you can enrol at Liverpool Life Sciences UTC or The Studio School to choose and complete your GCSEs. Or you can join us for years 12 and 13.

## When can I join?

If you're in Year 8 now, you can apply to join our Ignite Programme in September.

If you're in Year 9, you can apply to join our Key Stage 4 programme, starting at the beginning of Year 10.

If you're currently in Year 11, you can apply now to be a Year 12 entrant.





# How to apply

It's easy to apply to join us. You can apply online at [lifesciencesutc.co.uk/apply](https://lifesciencesutc.co.uk/apply) or [thestudio-liverpool.uk/apply](https://thestudio-liverpool.uk/apply)

Located in the heart of the Baltic Triangle:  
Liverpool Life Sciences UTC and The Studio CUC Building  
Greenland Street  
Liverpool  
L1 0BS

[www.northernstrust.co.uk](https://www.northernstrust.co.uk)