

UleDeVet

Liverpool
Life Sciences UTC

SUMMER 24

**YEAR 10
AND 12**

**STUDENTS VISIT
MEDICAL SCHOOL**

YEAR 12

**CELEBRATING NEW
PARTNERSHIP WITH
NHS**

**HOLLYS
JOURNEY**

**THE BALLET DANCING
OXFORD CHEMIST!**

YEAR 13

**UNPRECEDENTED
NUMBER OF MEDICINE
OFFERS**

YEAR 10 AND 12 STUDENTS VISIT EDGE HILL MEDICAL SCHOOL

Students from Year 10 and Year 12 embarked on an enlightening trip to Edge Hill Medical School as part of the MeDeVet programme. The visit aimed to provide valuable insights into the medical profession and equip students with essential knowledge about the application process.

Led by Dr. Peter Ledbetter, a distinguished faculty member at Edge Hill Medical School, the students participated in a medical taster session. Dr. Ledbetter's session focused on understanding the diverse personality types of patients and how these dynamics shape interactions with healthcare professionals. This exploration into patient psychology provided a unique perspective on the human aspect of medicine, enriching the students' understanding of empathy and communication skills in healthcare settings.

In addition to the insightful taster session, the students toured the state of the art campus facilities, gaining firsthand experience of the resources and technology available for medical education and research at Edge Hill. The tour not only showcased the advanced learning environments but also inspired students to envision themselves as future university students and potentially medical practitioners. Students loved the green campus and semi rural feel. In addition, students delved into student finance, the UCAS process and the advantages of going to university.



EXCITING GUARANTEED WORK EXPERIENCE IN THE NHS FOR MEDEVET STUDENTS!

We are thrilled to announce that all MeDeVet students will have the opportunity to gain practical experience, shadow professionals, and learn in a dynamic healthcare environment that is the NHS.

Here's a sneak peek at what your week will look like:

Monday: Welcome and Introduction Day

- **Morning:**
 - Arrival and meet-and-greet with the entire healthcare team.
 - Completion of mandatory training sessions including Infection Prevention and Control (IPC), Moving and Handling, and Fire Safety.
- **Afternoon:**
 - 'Patient Journey Tour' of the hospital. This includes a guided tour of critical areas such as A&E (Accident & Emergency), providing a rare glimpse into emergency care.
 - Introduction to the three rotational placement areas for the upcoming days.

Tuesday, Wednesday, Thursday: Departmental Rotations

- **Morning to Early Afternoon:**
 - Rotational placements in three departments/wards such as Orthopaedics, Frailty, General Surgery, and Cardiology.
 - Work closely with assigned mentors to gain hands-on experience and insight into each specialty.
- **Afternoon (2 PM):**
 - Return to the Skills Academy for a debrief of the day's events.
 - Participate in training sessions and activities in the Skills Lab, including working with the simulation team on simulated patients to monitor stats, administer meds, perform resuscitation, and use stab kits.

Friday: Career Day & Wrap-Up

- **Morning:**
 - Meet with senior staff, junior doctors, and the Apprentice of the Year.
 - Engage in discussions about career opportunities and listen to individual career journey stories.
- **Afternoon:**
 - Full debrief and evaluation session.
 - Participate in a Q&A session to wrap up the week's experiences



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We are thrilled to invite MeDeVet students to participate in our bespoke work experience program designed specifically for aspiring doctors and dentists. This program is tailored to provide you with a comprehensive understanding of various medical and dental disciplines. This initiative is part of our commitment to growing our own workforce for Liverpool, nurturing local talent, and investing in the future of healthcare in our community.

CELEBRATING HOLLY'S JOURNEY: FROM THE MEDEVET PROGRAMME TO PURSUING A PASSION IN CHEMISTRY AT OXFORD

Liverpool Life Sciences UTC proudly celebrates Holly's exceptional journey, marking a significant milestone as she becomes the first in her family to attend university. Achieving an outstanding three A*s in Biology, Chemistry, and Maths, Holly initially enrolled in the MeDeVet programme with aspirations in medicine.

Throughout her time at Liverpool Life Sciences UTC, Holly immersed herself in the rigorous academic training and practical experiences offered by the MeDeVet programme. However, as she progressed, Holly discovered a newfound passion for Chemistry, prompting a change in her academic direction.

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Liverpool Life Sciences UTC provided me with so much support and guidance, not just with the academic side of things. While I initially pursued medicine through the MeDeVet programme, I realised that Chemistry resonated more deeply with my skills and career aspirations. Initially, Oxford wasn't on my radar until it was suggested to me, but I am so pleased I embraced the opportunity." Despite initially aiming for a career in medicine, Holly's dedication and commitment to excellence remained unwavering. Her achievement of three A*s is a testament to her hard work and the supportive environment fostered at Liverpool Life Sciences UTC.



Andy, Head of Science, praised Holly's journey, stating, "Holly has demonstrated all the essential attributes of being a good chemist. Her rigorous approach to understanding complex concepts, meticulous attention to detail in practical experiments, and ability to think critically and analytically are truly commendable. In addition to her academic prowess, Holly's passion for ballet has instilled in her a discipline and dedication that further enriches her journey."

Holly's journey exemplifies the spirit of exploration and growth we encourage at Liverpool Life Sciences UTC. We are incredibly proud of her achievements and look forward to seeing her thrive as she pursues her passion for Chemistry. Holly's decision to pursue Chemistry at university underscores the importance of exploring different pathways and finding the right fit for one's academic and career goals. Her story serves as an inspiration to future students navigating their own educational journeys at Liverpool Life Sciences UTC.

UNPRECEDENTED NUMBER OF MEDEVET OFFERS

This academic year has seen a flurry of offers for Medicine and Dentistry at Russell Group universities including Oxford, University College London, Liverpool, Keele and Sheffield. A superb achievement!

This achievement is significant because it reflects the outstanding academic preparation and competitive edge provided by the MeDeVet programme at Liverpool Life Sciences UTC. The flurry of offers for Medicine and Dentistry at prestigious Russell Group universities such as Oxford, University College London, Liverpool, Keele, and Sheffield underscores the programme's success in preparing Year 13 students for highly selective and competitive admissions processes. It demonstrates that students from Liverpool Life Sciences UTC not only meet but exceed the rigorous academic standards required by top tier universities renowned for their excellence in medical and dental education. This accomplishment not only validates the effectiveness of the programme in equipping students with the necessary knowledge and skills but also highlights their dedication and commitment to pursuing careers in healthcare at the highest academic levels.

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Year 13 student Abdullah emphasised, "The complexity of the medicine application process could have been overwhelming, but our teachers ensured we were well-supported throughout. Early integration of UCAT exam preparation into our timetable was crucial; it allowed us to tackle its challenges without last-minute stress. The assistance we received for our personal statements was exceptional. Our teachers paid meticulous attention to detail, sharing top tips to craft compelling applications. For me, the standout was the interview preparation. The program they offered was incredibly thorough and of the highest quality. It included scheduled sessions, intervention classes, and tailored mock interviews, which gave us a significant advantage. Additionally, the unique opportunities to learn from various doctors and pharmacists who shared their stories and advice were invaluable. This insight not only eased the pressure of the application process but also helped me balance it with my A-level studies."