



Sixth Form Bulletin 16 October 2022

PARENT NOTICES

Following on from our speaker this week 'Ask Apprenticeships' Amazing Apprenticeships have now published the September Parent Pack. This includes information on the different types of apprenticeships available and how to apply <https://amazingapprenticeships.com/resources/>

YEAR 13:

Standard Entry Applications - UCAS Deadline 26 January

Northumbria University have now opened applications for their 1yr Discover Northumbria Entry scheme which if successful will give 8 points towards any offer made for 2023 entry.

YEAR 12:

Northumbria University have now opened applications for their NUEntry scheme which if successful will give 16 points towards any offer made for 2024 entry.

UNIVERSITY/COLLEGE

YEAR 12: Durham University Subject Taster Lectures Teaching staff from a range of subject departments will be running online taster lectures from November 2022- January 2023. These sessions are designed to give you a taste of what it would be like to study at Durham. They begin with a short lecture, followed by a Q&A session. If you'd like to book a space, complete the booking form. Please note: bookings for January are not yet available, these will be available from December. <https://app.geckoform.com/public/#/modern/21FO00o0ri738u00d513zolz03>

YEAR 12: Pathways to the Professions Programme Are you interested in Banking & Finance, Law, or Consulting (business and project management)? There are still places available on the Pathways to Professional fully virtual programmes (Pathways to Banking & Finance, Pathways to Law, and Pathways to Consulting) and Pathways to Law and Pathways to Medicine in person programmes. Newcastle University which offer in-person Pathways to Law and Pathways to Medicine programmes still have open spaces. Unlike the in-person programmes which are restricted by proximity to partner universities, the virtual programmes can be applied to from anywhere in the UK. So if you are interested in virtual learning or studying something outside of law or medicine, you can apply to a virtual programme. [Please click here to apply.](#)

ALL: Newcastle University Medicine Experience Day 2022 During a Medicine Experience Day you will take part in a practical session, speak to current students and find out more about the application process to study Medicine at university. The Experience days will take place at Newcastle University Medical School on the following dates: Monday 7 November 2022, 10am-12pm Monday 7 November 2022, 2pm-4pm Wednesday 16 November 2022, 2pm-4pm Wednesday 30 November 2022, 2pm-4pm Friday 16 December 2022, 10am-12pm Friday 16 December 2022, 2pm-4pm To book, please [click here.](#)

ALL: Discover Durham Tours are a great opportunity for students and their guardians to visit the city. Tours for prospective undergraduate students take place during October half-term between Monday 24 and Friday 28 October 2022. [Click here to book your place.](#)

YEAR 12: Residential Insight into University courses are Industrial Cadets accredited summer schools which can help you decide which degree course might be right for you and also enhance your UCAS application. Courses run over 4 or 5 days where Yr12 students get a taster of university life and an insight into a specific STEM subject. In summer 2023 these will include: > Materials Science at University of Oxford > Maths at Lancaster University Year 12 Page 3 of 3 > Broad-based Engineering at University of Sheffield > Materials Science at University of Cambridge > Robotics & Autonomous Systems at University of Liverpool > Mechanical Engineering at UCL > Life Sciences at University of Warwick – details coming soon > Aerospace Engineering at University of Liverpool – details coming soon For dates, cost, requirements, content of each course and the application form, [please click here.](#)

ALL: Leeds University Festival of Social Sciences have 2 workshops available to students Tuesday 8 November 10-12 International Development- the event will comprise three main elements. It will start with a description of key issues and debates in international development. It will hear from practitioners, researchers and young people already engaged in development about the different ways in which aid is delivered, and their perceptions of what is most effective. Finally, it will describe ways in which participants can get involved as individuals. There will also be opportunities to ask questions and talk with practitioners directly, and follow-up opportunities for those who decide that they want to take their interest further. The event is being staged in collaboration with Diversity in Development, a UK charity whose objectives are to involve those from a much wider range of backgrounds in international development. [To book](#) Thursday 10 November 9:30-12 Environmentalism and Sustainability. Are you frustrated with so little being done in your local area? Do you want to know more about what universities and local governments are doing to be more environmentally responsible? This interactive role-playing session will allow you to design and propose sustainable project, and experience first-hand challenges to balancing environmentalism, local needs, and money [To book](#)

ALL: Northumbria University NUSTEM Sixth Form Evening Lectures are back on **Wednesdays** and will start on the **2nd of November 2022** from 17:30 to 18:30. The inaugural lecture is going to be presented by Dr Daniel Ho on Moulding the Flow of Light. To check the available program and book free tickets please visit: <https://nustem.uk/eveninglectures/>

YEAR 12: Cambridge University STEM START access scheme is now open for application and is a 17month program including mentoring. Eligibility criteria apply. <https://www.undergraduate.study.cam.ac.uk/stem-smart>

ALL: Cambridge University Physics Centre Sixth Form Lecture series is back including the Isaac Newton practical session beforehand. All of the lectures can be found online as it may be difficult to attend in person! <https://outreach.phy.cam.ac.uk/programme/cpc>



WORK EXPERIENCE & SUPER CURRICULA

ALL: Healthcare Science Virtual Work Experience Programme This is a virtual work experience programme that you can complete at your own pace during half term, 24 October – 4 November 2022 (around 10 hours). There are only 300 places nationally, so please apply asap. Closing date for applications is 19 October. During this programme you'll be introduced to the healthcare science professions. Once you're comfortable with the overall profession you'll explore more of the specific roles on offer and hear from the people who actually work those jobs on a daily basis. The programme will round off with an exploration of how to get career ready and some more insight into a career in the NHS. To be eligible to take part in this programme you must: Have expressed an interest in a Science, Technology, Engineering or Mathematics (STEM) career and NOT medical or nursing through a short statement. In addition, you should identify with one of the following: Is entitled to free school meals Would be the first generation in their family to attend university Family are in receipt of tax credits Is or has been in care Looked-after students Forced migrant or asylum seeker or refugee For full details, <https://www.springpod.com/virtual-work-experience/reachout-for-healthcare-science-with-health-education-england>

ALL: Explore the world of careers in the creative industries with this series created by ERIC the online app. This series will help students understand that the creative industries is more than acting, singing and drawing – it's an enormous sector with lucrative and futureproof jobs for everyone available. Each event will focus on one of the 16 different creative industries and will feature 2 creative speakers; one industry expert covering the breadth of careers within the industry and one speaker who currently works in the industry. There will also be a Q&A after the speakers in which students can ask career-related questions and get career guidance. Schedule: 9 Nov – Screen Industries (TV & Film) 23Nov – SFX makeup & hair 7 Dec – Fashion 12 Jan – Theatre & Performing Arts 25 Jan – Visual Arts 8 Feb – Graphic Design 22 Feb – Games Design <https://www.meet-eric.com/explore-the-creative-industries>

ALL: Channel Talent Webinars all listed at <https://www.channeltalent.co.uk>
Company Accounts - Window on the Health of a Business - UEA - 2 November 18:00 – 18:45 Victoria Tiplady from the Norwich Business School at UEA will run an interactive skills and insight workshop for students on Company Accounts and using them to gain rapid insights into the nature and health of a business. Using Thomas Cook's sudden collapse in 2019 as a case study, Victoria will look at the company's accounts to see if its failure could have been predicted, introducing techniques for quickly digging under the surface of the numbers and text.

Medicine/Healthcare Interviews November 29 @ 16:30 - 17:30 If you're feeling nervous about an upcoming interview, fear not – in this session, Charlie Williams, Lecturer in Medicine & Widening Participation Academic Officer and Stephanie Jong, Professor of Health Sciences & Widening Participation Academic Officer, from the University of East Anglia (UEA) will talk you through some tips and tricks to ensure you are fully prepared when the time comes. The session will cover: The purpose of the interview, What the interview involves, What you might be asked at interview and How to prepare for an interview. The presentation will be interactive and will last 45 minutes. We then welcome everyone to stay on to ask their questions in a friendly and informative environment.

General or Specialised Engineering at Uni? October 18 @ 16:15 - 17:15 In this session the focus will be on both general and specialised Engineering degrees and how students might navigate the wealth of opportunities to make a decision that is right for them. Professor Fiona Bradley from the James Watt School of Engineering at Glasgow and Dr Andy Nichols from The University of Sheffield, along with undergraduates, will discuss the academic content of their modules, bring to life how undergraduates are taught, and explore the question of general versus specialised.

NATO: Effective Peacekeeper? – Audience Led Debate – UEA & Surrey 9 November @ 16:15 - 17:15 Dr Ra Mason, Sasakawa Associate Professor in the School of Politics, Philosophy, Language and Communication Studies at University of East Anglia and Professor Amelia Hadfield, Head of Department of Politics at University of Surrey, will tackle pre-submitted and live questions from the audience, covering any issues related to NATO. This will be a great opportunity for KS4 and KS5 students to experience how academics from different disciplines think about and debate pressing and complex issues, whilst also getting directly involved in the discussion and sharing their own perspectives.

Finding Life on Other Planets - Natural Sciences - Tutorial October 19 @ 16:15 - 17:00 The Society for Natural Sciences is offering an excellent Natural Sciences session on 19 October leading students through an interactive process in which they will determine the probability of the number of active technically advanced civilizations in the Milky Way Galaxy. It will be led by Dr Sarah Gretton, Associate Professor, Natural Sciences (Life and Physical Sciences) Programme Director and Admissions Tutor at the University of Leicester. The event page (accessed below) includes a video to watch in advance which sets the scene and prepares students for the live interactive session.

Chemistry: Pharmacology & Pharmacy - 2 Live & Interactive Online Events – November 2 @ 16:00 - 17:00 and November 30 @ 16:00 - 17:00 a fabulous mini-series from UEA which ran last year with very positive feedback from teachers and students. Starting on 2 November by looking at Pharmacology, students will experience a live lab based new drug development process in which they can discuss and direct the outcomes of the live experiment. • Then, on 30 November, UEA will look at Pharmacy and lead students interactively through a case study of the critical decision-making process a Pharmacist must employ, offering an invaluable insight into the profession and the further study of Pharmacy.

ALL: A Day in the Life of a Solicitor at the University of Sunderland, Sir Tom Cowie Campus on Friday 25 November to take part in an exciting new event: "A Day in the Life of a Solicitor". The Law team are offering a variety of workshops throughout the day which will give you an insight into a typical working day for a legal professional. You will have access to the on-campus law court where participants can practice delivering a simulated case. There will also be a client interview workshop teaching you how to get the most from an initial meeting with a client. There will be the opportunity to take part in a simulated case for participants to work on within a professional environment and supervised by legal experts. Event webpage: <https://www.sunderland.ac.uk/events/event/a-day-in-the-life-of-a-solicitor-1267> Booking form: <https://form.jotformeu.com/212523306492349>

ALL: Isaac Physics A Level Autumn Physics Virtual Masterclass on Saturday 12 November 10-14:00 is free to attend but booking is essential. https://isaacphysics.org/events/20221112_alevel_autumn_masterclass?stage=all