Sixth Form Bulletin 4/11/2022



Queen Elizabeth High School Hexham



Opportunities from the bulletin also feature on our Instagram: @qehs sixth form

We ask students and their parents to research fully any opportunities advertised in the bulletin to ensure they are happy with the organisation they are linking with and its value for money if there is a cost.

Notices

Year 13

In-School Talks Next Week

Art Foundation to a Career in TV Advertising and Creative Industries

Monday 7 November, Conference Room One, 12:45 prompt start, feel free to bring your lunch

Mini Medic Interviews

Tuesday 8 November, Sixth Form Office, 12:30 -1:20pm

Careers in the Creative Industries (TV & Screen)

Wednesday 9 November, Conference Room One, 12:30 -1pm

Interview Technique Workshop by Newcastle University for Medicine, Nursing, Allied Health, Dentistry, possibly Veterinary

Thursday 10 November, Conference Room One, Period 3 PSHE lesson

University: Super-curricular

You may be interested in these upcoming events.

Please note: We have been asked by the universities to share their outreach activities with you. To find out more about a university use university league tables and to research the course area you are interested in at a specific university use https://discoveruni.gov.uk/ where the views from the most recent graduates on their degree experience have been sought.

Year II

Year 12

Year 13

Channel Talent Webinars

British Film: Social Realism - UEA - 14 November

On 14 November, Professor Keith M Johnston, expert on comedy, science fiction, horror, and social realism within British Cinema history at University of East Anglia, will explore what exactly is a 'social realist' film and why Britain's film industry has returned to it time and time again. Looking at historical examples and moving through to present day, Keith then asks the audience to consider what a social realist British film should look like in the year 2022.

November 14 @ 15:15 - 16:15 Film Studies: British Film - Social Realism with UEA (KS5) Find out more
NEW]

Engineering: Aviation in a Net Zero Carbon Future - Glasgow - 15 November

On 15 November, Dr Ian Taylor from the James Watt School of Engineering at University of Glasgow will present Aviation in a Net Zero Carbon Future: a Fantasy, a Hope or a Reality?

lan considers the need for new propulsion systems that reduce or eliminate carbon emissions from the aviation sector, evaluating the effects of current aerospace, new propulsion systems that are potentially viable, their limitations and the challenges of implementation.

 November 15 @ 13:30 - 14:15 Aeronautical Engineering: Aviation In A Net Zero Carbon Future with Glasgow (KS5) <u>Find out more</u> » [NEW]

Chemistry: Polymers – Formation, Use & Disposal - Sheffield - 16 November

On 16 November, Professor Tony Ryan, OBE, from the Department of Chemistry at The University of Sheffield will discuss Polymers – Formation, Use & Disposal, considering the development of polymers and the ingenuity of polymer scientists which mean plastics are now completely embedded in our lives. The very properties of plastics that make them so useful, they are durable and cheap, also mean that they are almost worthless post-use, expensive to recycle and easy to discard. Tony explores the production and properties of plastics and considers their fate.

 November 16 @ 15:45 - 16:30 Chemistry: Polymers - Formation, Use & Disposal with Sheffield (KS5) <u>Find out more</u> » [NEW]

US Politics: The US Constitution as a Sacred Text - UEA - November 17

On 17 November, Dr Michael Frazer, Associate Professor in Political and Social Theory at UEA, will explore The US Constitution as a Sacred Text. Michael argues that, while many other countries also have written constitutions, they generally do not play the central cultural role that the constitution plays in American life and key to understanding American politics is understanding that the constitution is no mere legal document. Michael makes the comparison with scriptures of traditional religions and discusses how this shapes political debate in the United States. This is a great opportunity for students to engage with a US academic on a topic that contrasts significantly with UK Politics.

November 17 @ 15:35 - 16:20 US Politics: The US Constitution as a Sacred Text with UEA (KS5) <u>Find out more »</u> [NEW]

Natural Sciences/Geography: Chemical Pollution & The Arctic - 17 November

There is an array of chemicals, including certain pesticides and industrial chemicals, that are very persistent in the environment and pose a health risk to humans and wildlife. Additionally some of these undergo long range environmental transport and end up in very remote regions like the Arctic.

On 17 November, Professor Crispin Halsall, Director of Natural Sciences at Lancaster University, will focus on organofluorine 'forever' chemicals to explore the interdisciplinary science used to understand this issue as well as improve global chemical-use policy.

 November 17 @ 12:30 - 13:15 Society for Natural Sciences: The Interdisciplinary Science Of Chemical Pollution (KS5) Find out more » [NEW]

Year 12

Sixth Form Law Conference

Current Year 12 students, potentially interested in studying law at university, are invited to attend the Cambridge Sixth Form Law Conference. This is a four-day residential trip to Cambridge University, which aims to give students an insight into the study of Law and life as an undergraduate at Cambridge. It is organised and run by seven current Law undergraduates, many of whom attended the Law Conference themselves and are passionate about giving other students the opportunity to have this experience. The conference will run between Monday 27 March and Thursday 30 March.

Places on the Conference will be distributed on a first-come, first-serve basis so we recommend that you submit your application as soon as possible. Applications will close 31 December. For more information about applying click here.

This year the conference will cost £155. There are additionally 55 fully funded places for qualifying students, information about this can be found on the apply page.

Year 12

UniTasterDays Webinars

UniTaster Days have launched a new series of on-demand webinars.

Actuarial Science

A guide to studying Actuarial Science at University featuring Shaun Parsley, Associate Professor in Actuarial Data Sciences at the University of East Anglia.

Hosted by Jon Cheek, Founder and Director, UniTasterDays.com

What to expect?

- Why study Actuarial Science at university
- What to expect on a Actuarial Science course
- Careers in Actuarial Science
- Application tips for Actuarial Science applications
- ... and bonus tips on qualifying as an Actuary!

For more information, please click here.

Zoology

A guide to studying Zoology at University featuring Kingsley Hunt, Student at the University of Exeter

Hosted by:

Jon Cheek, Founder and Director, UniTasterDays.com

What to expect, and when?

01:29 - What is Zoology? What will you study on a Zoology degree course?

06:07 - How is Zoology taught at university? What can students expect on a Zoology university course?

18:31 - What skills do students develop on a Zoology degree course?

21:31 - What kind of careers and opportunities are there for zoology graduates?

For more information, please click here.

Year 12

University of Sunderland Open Days

Sunderland Uni is offering a series of open evenings in November, covering a wide variety of subjects including:

- Computer Science
- Social Work
- Train to Teach
- Psychology: The Laws of Attraction
- Business: Lead and Succeed
- Get Into Nursing
- Postgraduate Open Day

You'll have opportunities to speak to current students and staff and explore the facilities, allowing you to get answers to all the questions you have. Travel costs can be reimbursed but please check the terms and conditions here.

To view the full programme of events, please click <u>here</u>.

University: Widening Participation (some of the criteria universities use to assess eligibility are: household income, receipt of free-school meals/sixth form bursary, first generation in a family to attend university and living in an area with low progression rates to university). Schemes often result in students receiving a slightly lower offer from the university.

Year 12

Durham University Supported Progression Scheme

Supported Progression (SP) is a programme for Year 12 students. Some students who have the potential to study with at Durham will benefit from extra help and support. Durham aim to give these students the chance to show their potential in a different way. By passing the assessed summer school project, you can work toward a guaranteed, conditional offer as well as developing your academic skills.

As an SP student, you will have the opportunity to come to events and activities during Years 12 and 13. You'll learn about Durham and all we have to offer you. Students need a few key personal skills to succeed at university. Durham will help you work on some of them, such as presentation skills, budgeting, time management, and so on. Their aim is to ensure you go through the scheme and come out the other side confident and assured of your own ability.

Applications for Supported Progression 2023 are now open. Apply here.

Please note: the eligibility criteria is strict. Please ensure you meet the requirements before you apply. These can be found here https://www.durham.ac.uk/media/durham-university/visit-us/for-schools-and-colleges/documents/pdfs/Supported-Progression-Eligibility-Criteria-2023-(1).pdf

Careers and Work Experience

Year 12

NHS Virtual Work Experience 6 November

The next session for Allied Healthcare Mentor's NHS Virtual Work Experience Programme is this Sunday 6 November. This programme is for students in years 10 - 13 considering a career in healthcare. We encourage students to register as soon as possible for the next session this weekend.

Students can register for Sunday's session using this link: https://alliedhealthmentor.org/product/live-virtual-work-experience-programme/

Year 13

Army Officer Internship

The Army Officer Internship is an opportunity to experience the role of an Army Officer for 6 to 18-months before or after University.

You will receive the same world class leadership training at the Royal Military Academy Sandhurst as the Army Reserve Officers and then further training afterwards, depending on your role. You will then spend 6 to 18 months attached to a regular Army unit, in the UK and on routine duties around the world, shadowing the daily role of an Army Officer, learning to lead up to 30 troops.

You will be paid throughout and take part in sports, adventurous training and military training exercises but you will not deploy on operations.

An Officer Internship offers unique and exceptional leadership training and experience, as well as an unrivalled insight into the life of an Army Officer. Once you have completed your internship, you can elect to remain in the Army, as a Reservist or regular Army Officer, or you can choose a completely different career path.

For more information, please click here.

Year II

Northumberland College Kirkley Hall Open Event 19 November 10am-12pm

Kirkley Hall Campus offer the below subjects:

- Apprenticeships
- Agriculture
- Animal management
- Equine
- Foundation learning
- Horticulture & floristry
- Outdoor education & military academy
- Veterinary

You will have the opportunity to:

- Speak to expert teaching staff
- Meet current students
- Tour the fantastic facilities
- Meet specialist teams to find out how they can help with finance, careers, study or LGBTQ+ support
- Discover excellent sports and enrichment programmes.

For more information, please click <u>here.</u>