

## Sixth Form Bulletin 01/03/19

Queen Elizabeth High School, Hexham



### Careers/Apprenticeships

**BOTH YEARS** DNV GL Spadeadam Testing and Research, based in **Gilsland** near Brampton, has some **apprenticeship vacancies** available for **Year 11 and Year 13 school leavers**. They are coming into school on Monday 4 March 2019 to introduce students to their unique site, where they test products and processes which generally involve **large-scale jet fires, explosions, vapour clouds, pool fires or other hazardous processes** for oil and gas companies across the world including Shell and BP. Overall they have various apprenticeships available but they also offer the potential for **further study to degree level**. The lunchtime talk on Monday will be in A21 at 12.50pm; students can bring their lunches with them. The talk is open to all students from Years 11-13 – Year 11 and Year 13 students can find out about the opportunities available now, and Year 12 students can learn about the company and schemes available for future knowledge. For more information about DNV GL Spadeadam, see <https://www.dnvgl.com/oilgas/laboratories-test-sites/large-scale-fire-explosion-and-blast-research-testing-dnvgl-spadeadam.html>

### University/College

**YEAR 12** The **University of Sheffield** now offers a 'Pathway to Engineering' scheme for students who **want to study engineering but did not take Physics at A Level**. The Pathway is a **three-week course** that allows students to gain access to Mechanical Engineering, Aerospace Engineering and MEng Engineering **without the need to do a Foundation Year**. There is a cost for accommodation in the University halls of residence for the duration of the Pathway, although **scholarships** are available. After contacting the relevant department, students then **apply through UCAS** in the usual way and will be made an offer based on them attending the Pathway course. For more information, see <https://www.sheffield.ac.uk/faculty/engineering/study/pathwaytoengineering>

**YEAR 12** **Reminder:** Northumbria University run a **Supported Entry Scheme (NU Entry)** for **Year 12 students**. By participating in the scheme, students will have the opportunity to **develop skills** necessary for successful undergraduate study. The programme also provides the chance to earn 'NU Entry points' which are **equivalent to UCAS Tariff Points** and can **contribute to applications** to Northumbria University undergraduate programmes. It is worth noting that there are **strict eligibility criteria** for the NU Entry scheme. The deadline for applications to the scheme is Sunday 28 April 2019. For more information including full details of the eligibility criteria, see [www.northumbria.ac.uk/numentry](http://www.northumbria.ac.uk/numentry)

### Enrichment

**BOTH YEARS** Vattenfall Wind Power Ltd., with an office in **Hexham**, has developed a new **3D Virtual Reality Wind Farm Development programme** that they are offering to Sixth Form students. The one-day session gives students the opportunity to **develop a wind project** using specialist software before presenting their project, using **Oculus Rift VR goggles** to review what their whole project looks like in virtual reality. This would be a fantastic opportunity for students interested in any

**STEM-related subjects!** The session will likely take place in the summer term, so current Year 12 students and Year 13 students who haven't applied to university or have changed their mind about applying to university should **give their names to the Curriculum Office**.

**BOTH YEARS** The next event in the 2019 series of **Hexham Debates** will be held on Saturday 9 March 2019 (11.00am – 12.30pm) at St Mary's Church in Hexham. The debate, presented by Sara Bryson, Community Organiser from Tyne & Wear Citizens, is entitled 'Prosperity and Justice: A Plan for the New Economy'. This event would be useful enrichment for students interested in politics, PPE, international relations, sociology, technology, and geography. To see the full programme of the 2019 debates and video recordings of previous debates, see <https://hexhamdebates.wordpress.com/>

**YEAR 12** The **University of Leeds** is holding a **Business Taster Day** for Year 12 students on Tuesday 2 April 2019. The day includes interactive workshops relating to accounting & finance, business management, economics, human resources, and business analytics. There will also be a chance to meet and talk with current Leeds undergraduates and lecturers. For more information and to book a place, see <https://socialsciencesoutreach.leeds.ac.uk/events/y12-business-taster-day/>

**BOTH YEARS** The **Sele Medical Practice** in Hexham is looking for **students interested in medicine, nursing, or any other healthcare-related careers** to take part in their **Patient Participation Group**. Participants will gain an understanding of the **workings of a general practice** and **learn first-hand** about the pressures and issues general practice and clinicians are facing. The group meets approximately every quarter, with the next meeting in May. Students joining the participation group **must be registered at Sele Medical Practice**. There are **two places** available, so any interested students should contact Anne Brooks, Business Manager, on [annebrooks@nhs.net](mailto:annebrooks@nhs.net)