



BCCS Careers Student Bulletin 2019/20 ed4

Want to know about useful Careers opportunities, open days and inspirational events coming up?
Read on!

BCCS Careers Events/Opportunities:

Aerosol Scientist Visit, 28th Feb – A team of 15 Bristol University scientists will be visiting BCCS on Friday 28th February to deliver a session to a KS3 science class about aerosol substances and their impact on both the climate and human health.

Yr 7 Big Bang Trip (Birmingham NEC), Thursday 12th & Friday 13th March – We are delighted to offer Yr 7 students the opportunity to visit the Big Bang, the largest celebration of science, technology, engineering and maths (STEM) for young people in the UK. The trip will run on Thursday 12th and Friday 13th March. Communication for the trip has already been sent – please could Yr 7 parents/carers make payment and return consent forms as soon as possible.

National Careers Week (NCW) 2020, 2nd-7th March – National Careers Week is a celebration of Careers Education, Information, Advice and Guidance. Throughout the week tutor groups will consider a number of Careers related resources and be set a variety of careers activities to complete. Towards the end of the week students will be asked to post their aspirational career – please do get involved, all completed entries will be entered into a prize draw!

Professor Peter Rawlings, 27th March – BCCS will be visited by Professor Peter Rawlings who will offer Post 16 students an insight into University life including the application process. He will also be speaking to AIM students about the Oxbridge process.

Galliford Try, Women in Construction, 7th May (Yr 12/13 only) – Have you ever considered a career in Construction? Would you like to visit an active construction site (Assembly Bristol) to see first-hand the variety of careers actually involved in the construction industry. If you are curious about construction as a career and would like to find out more sign up [here](#) to attend. (Want an insight from females about working in the construction industry go [here](#).)

Work Experience – The extended deadline for identification of a WEX placement and returning both the WEX Placement and Health & Safety forms is **25th February 2020** – please ensure all forms are completed and returned by this date to allow time to complete necessary H&S checks. All information/support documents regarding Work Experience can be found on the school website [here](#). *All communication regarding WEX should be directed to Ms Keir who is leading on WEX co-ordination this year.*

GROFAR, student Careers Portfolio – All students in Years 7-11 should now have registered for the Careers software Grofar. This is an online Careers portfolio which allows students to record and track all careers activities completed whilst at BCCS. It is important that all students regularly update Grofar to record Careers and extra-curricular activities they participate in. Please contact Mr Mann if you do not have access to [GroFar](#).

Twitter/Website – Please follow the BCCS Careers/Employability feed [@BCCSCareers](#), the school [‘Careers’](#) page and Futures noticeboard to keep up to date with Careers/Employability news/events.



Apprenticeship Opportunities/Vacancies (please see earlier editions for other vacancies that may still be open):

BDO, Apprenticeship Information Evening in Bristol, Wednesday 4th March 2020, 5.30pm – 7.30pm, BDO LLP, Bridgewater House, Finzels Reach, Counterslip, Bristol, BS1 6BX. A global accounting & professional services firm BDO are offering a free event to support Year 12 and 13 students in developing apprenticeship knowledge in a leading sector as well as point them towards BDO degree level apprenticeships in Bristol. A range of apprenticeship options are available that result in Audit, Tax & Advisory roles. Click [here](#) to register.

Direct Line Group Careers Open Day, 27th February – 3pm until 7pm AND 4th March – 4pm until 8pm, The Core, 40 St Thomas Street, Bristol, BS1 6JX. Careers open day at the Bristol office to find out all about the amazing, evolving careers at Direct Line Group. Please click [here](#) to view the positions directly on our careers website.

Cyber Security Apprentice, Nuclear Decommissioning Authority - Energus is a training and conference facility based in West Cumbria. We facilitate Graduate and Apprenticeship Programmes nationally on behalf of the Nuclear Decommissioning Authority (NDA) and the wider nuclear industry. Benefits include a starting salary of £15,950 per annum, contributory pension scheme, an employee assistance programme, 25 days annual leave plus bank holidays, as well as a bespoke training and travel allowance. Applying: Please send a completed application form to apprenticerecruitment@energus.co.uk or by post to Amy Vallance, Recruitment and Selection Lead, Cyber Apprentice Recruitment, Energus, Blackwood Road, Lillyhall, CA14 4JW.

IBM Apprenticeships - Apprenticeships at IBM are all about picking up skills for the workplace and embarking on a long and successful career. Our apprenticeships range from Level 3 to Level 6 and each pathway gives you everything you need to start your career in the industry! You will get lots of exposure to set you up for a lifelong career. In addition to the day job there are plenty of opportunities to get involved in social activities and volunteering with other Apprentices, Students and Graduates. Opportunities are located across England and salaries start at £20,000/annum. Roles open periodically throughout the year. Look [here](#) for a full list of opportunities at IBM.

AIRBUS - The highly technical nature of the aerospace industry has created a huge demand for skilled and qualified specialists in the UK. That's why at Airbus, we have carefully designed our apprenticeship programmes to give you valuable practical training while you complete your college or university studies. Our programmes last from three to five years and have one thing in common - they provide a clear route for you to make your career fly. You will also have the chance to represent Airbus at a wide variety of events such as air shows, careers events and schools' liaison activities, so you can tell people about what you do. For more information go [here](#).

MI5/MI6 Security Service - We recognise that university isn't for everyone. We need people who are fresh out of school, eager to get started and want to do something interesting and exciting. Every single person, role, and team in our organisation plays its part in helping us keep the country safe. We offer a range of opportunities from busy administrative roles to technical training programmes. Whether you are supporting one of our investigative teams, administering in human resources or starting out on our Technical Apprenticeship Scheme, you will be part of a supportive team with the opportunity to develop and learn about the exciting work of MI5. For a full list of school leaver opportunities please go [here](#).



PWC - You don't need a degree to launch a successful career in the business world. Many of our senior leaders joined us without a university degree and have accelerated their career at PwC and beyond. Join one of our School and College Leaver programmes and you'll earn a competitive salary and you could study towards a professional qualification and, in some cases, a level 4 apprenticeship. For a list of all apprenticeships which start in September please go [here](#).

Jaguar Land Rover - Digital and Technology Solutions Degree Apprenticeships at Jaguar Land Rover

- Jaguar Land Rover subject matter experts have worked with our partners in WMG at the University of Warwick to develop the BSc degree in Digital and Technology Solutions. For more information click [here](#). Deadline for applications: **31st March 2020**.

Bath College Apprenticeship Listing – for a full list of the current apprenticeship vacancies delivered through Bath College please go [here](#).

Latest Local Apprenticeship Vacancies – each month the latest local apprenticeship vacancies are sent to Mr Mann and these are published on the careers notice boards. If you would like this information sent to you directly please contact Mr Mann.

February 2020 Apprenticeship Parents' Pack – The most recent Parents Pack is here and includes: application tips, a 10 step apprenticeship plan, key facts, current vacancies and much more! More details can be found [here](#).

City of Bristol Apprenticeship Vacancies – available apprenticeships in partnership with City of Bristol College can be found [here](#).

Local Apprenticeship Vacancies – Post 16 Participation listing of local vacancies can be found [here](#). Please also see the Careers Notice Board for up-to-date vacancy listings for Bristol, Bath, North Somerset and South Gloucestershire.

Vacancy Snapshot – Be sure to visit Vacancy Snapshot to see current and upcoming Apprenticeship vacancies! More details [here](#).

Higher & Degree Apprenticeship Listings – please look [here](#) for all the Degree/Higher Apprenticeships

Top 100 Apprenticeship Employers – check out the Top 100 Employers for Apprenticeships [here](#)

RateMyApprenticeship – search for Apprenticeship & School leaver Programmes [here](#)

For Apprenticeships in your local area please visit the following [link](#)

What to receive Apprenticeship updates/information – sign up [Here](#)

What is an Apprenticeship?? – not sure what an Apprenticeship involves – have a look [here](#) for the full low down!



UCAS/University:

Year 12 Engineering Taster days, 8th April & 30th June – The taster days aim to give students an excellent insight into studying Engineering at degree level. Students can attend taster lectures, visit the world leading research labs, take part in hands on practical workshops and go on a campus tour. Throughout the day students will rotate activities to develop an understanding of the different areas of Engineering, as well as meet current undergraduate students. [Sign up here](#)

Experience Engineering Residential, Southampton University, 15th – 17th April 2020 – Experience Engineering is a residential course for Year 12 students interested in studying engineering at university. The residential will introduce students to the areas of Ship Science, Mechanical Engineering and Acoustical Engineering. Participants live in university halls of residence for the duration of the course, and are mentored by current undergraduate and postgraduate students, giving a unique opportunity to find out what life is like at university. Sessions will provide insight into the wealth of careers and opportunities that an engineering degree can provide. This course is free for Year 12 students who meet the eligibility criteria (see link below). There is also a travel reimbursement of up to £80. Go [here](#) for more details.

UNIQ – Do you have good school grades but are not sure if Oxford, or any university is right for you? Or perhaps you're generally feeling uncertain about the future? Our **FREE** UNIQ programme might be just what you need. Through one of our four night, five-day residential courses in either spring or summer, you can discover student life for yourself. Living just like our students, you will stay in an Oxford college, attend academic and admissions sessions during the day and relaxed social activities in the evenings. You will be able to quiz student helpers and share thoughts on any aspect of student life: all whilst getting to know one of the most student-friendly cities in the UK. By the end of UNIQ you should have a real understanding of university life and feel in a much better position to make your upcoming big decisions. For more information about UNIQ go [here](#)

University Taster Courses – Taster courses are provided by universities and colleges to let you experience academic and social life on campus, before applying for a place. By attending you are more likely to choose a course and university to suit your interests and abilities, you can highlight your attendance in your personal statement on your UCAS application or you may decide the course or campus is not the one for you, and decide not to apply there. Search for University Taster courses [here](#).

University Open Days – have you attended an open day yet? If you are planning to go to University please ensure you make a visit to your preferred choices. University is a big investment and you need to be confident you are choosing the right one for you. A list of upcoming University Open days can be found [here](#).

PurePotential – take a moment to have a look at the [Events & Opportunities](#) board that lists lots of brilliant experiences, programmes, insight days and taster sessions available from leading institutions and organisations

Student Finance at University – are you concerned about Finance whilst at University? If so take a look [here](#) to get all your questions answered.

Local Events/Opportunities:

Bristol Bears Community Foundation Launch Post-16 Education Academy Information Evening, Wednesday, February 26th 6pm-8pm - Bristol Bears Community Foundation staff will be presenting the education academy to prospective students and their parents/carers.

SGS College Essay Competition - in conjunction with the International Conference on Sustainable Energy & Environmental Protection (i-SEEP), SGS College would like to invite 14-19 students to submit a short essay, to highlight their ideas on how to support developing a more sustainable world. Any queries can be answered by emailing Andy Slaney, Chief Operational Officer, SGS College. The closing date for submitting a summary of their idea(s) of up to 200 words is **February 28th 2020**.

DigiMakers, Saturday 29th February, 10.30-4pm Trinity Centre, Trinity Road, BS2 0NW - A free, technology-based workshop event centered around exploring the creative worlds of electronics and computing. The workshops are created and delivered by Engineering students and staff from the University of Bristol. Tickets are free and you can sign up via this [link](#).

International Women's Day (IWD2020) 11am - 2pm, 4th March, Triodos Foundation, Bristol. To explore this year's theme of Gender Equality in the workplace Triodos Bank have invited young women from BCCS to attend an event to discuss Gender Equality as well as the Youth Climate strikes - students will be joined by some exceptional women who are working to make our communities and city more equal. It will be a fun and interactive event with inspirational speakers, lots of opportunities for table discussions, learn some new sustainability skills, as well as a delicious lunch. It is FREE to students. To sign up to attend please go [here](#).

Get into Construction - As part of the nationwide Open Doors initiative focusing on careers in construction and development students are invited to visit the construction site at Locking Parklands, Weston-super-Mare, on **Friday 20 March 2020**. This is a rare opportunity to see what goes on behind the scenes and to understand all the phases, skills and roles involved. Experts will be on hand to offer tours where there will be a chance to ask questions, as well as getting advice from members of the project team regarding the numerous and varied roles - from architecture and archaeology, through to bricklaying and carpentry, to quantity surveying and structural engineering. Instructions on how to book a tour can be found on the Open Doors website or contact Locking Parkland here with any queries.

South West Ambulance Service Taster day, 28th March - fantastic opportunity for anyone who may be interested in becoming a paramedic or looking for a career path that is exciting, purposeful and active. Chance to meet different types of paramedics and university lecturers, to learn more about the role and ways into it as a profession; attendees can learn CPR and how to control major haemorrhages; SWAFT will also be staging an awesome demonstration from our Hazardous Area Response Team. Lunch and raffle entry is provided, and each attendee can bring an additional person with them for the price of their ticket. If interested please contact Jennings Mitchell - Jennings.Mitchell@SWAT.nhs.uk for more information.

National Cyber Security Centre (NCSC) free short courses, UWE, Bristol on Saturday 28th March - two short courses designed to introduce the younger generation to the world of cyber security - Trailblazers (9am until 12.30pm this event is for students in Year 8), Adventurers (1.30pm - 5pm this event is for students in Year 9). Both events are FREE to attend. Further details can be found [here](#).



Army WEX Courses, Devon, 20-24 April 2020, 18-22 May 2020, 15-19 June 2020, 24-28 August 2020 - The course is a 5 day residential. Students are fed and accommodated FREE of charge. Whilst on the course students may participate in some of the following activities; Basic military skills (map reading, drill, etc); Living in the field for 24 hours; Cooking in the field; Field craft; Patrols; Command tasks. The courses are generic, not regimental specific, and designed to give students interested in a career in The British Army an insight into Army Life. The courses are aimed at students aged 14 and 18 years of age. Contact Mr Mann for more information/an application form.

Thales Alenia Space WEX (Yr 10 or Yr 12) – fantastic opportunity to complete WEX with Thales Alenia Space working together on a group project designing a series of outreach activities based on Mars missions. To apply students need to answer the three questions below before **5pm on May 1st** (send to cristina.rodriguez@thalesaleniaspace.com). 1) What subjects are you currently studying and why did you choose them? (100 words max) 2) What do you think such a placement Thales Alenia Space UK would help you to achieve? (100 words max) 3) What excites you about the Space Industry? (100 words max).

Pathways2Property Summer School – this initiative operates in collaboration with University of Reading. This is open to all current Y12 students. The four day Summer School is FREE to attend and food, travel and accommodation costs are covered. The next Summer School takes place from 20th to 23rd July 2020 and applications are now open. Students can apply [here](#).

Law Work Experience – if you are trying to find WEX in the Law industry please look at the PRIME programme [here](#) – if you meet the criteria there are a number of employers who will support you with WEX, deadline for applications is normally April so start applying now.

Catalyse Change Bootcamp & Mentoring Programme– Are you interested in making a difference? The Catalyst Bootcamp & Mentoring Programme 2020 inspires, empowers and skills young women as confident changemakers. It is a 3-day residential sustainability summer camp at Bristol University from 22-24th July, followed by 3-6 months of mentoring from a women working in sustainability, to support you on your journey and help you achieve your goals. Early Bird tickets available now and FREE BURSARIES available on application traci@catalysechange.com. More details available [here](#).

Other Opportunities:

The University of Sheffield: March 10th @ 13:30 - 14:15 Astrophysics (Finding Aliens and Planets) with The University of Sheffield in British Science Week (KS5) Find out more »; March 12th @ 13:30 - 14:15 Chemistry (Using Light as a Ruler in DNA) with The University Sheffield in British Science Week (KS5) Find out more »; March 11th @ 14:15 - 15:15 Engineering Applications In Medicine & Health With Sheffield & Glasgow (KS5) Find out more »

Nuffield Research Placement - online student applications for the Nuffield Research Placements programme 2019-20 are now open, and will close on **Saturday 29th February 2020**. Nuffield Research Placements are for Year 12 STEM students offering the opportunity of a 4 week long research based work placement in the summer holidays of 2020. Suitable students will be studying at least one post 16 STEM course, including Maths, Science, Computer Science, Engineering, Psychology, Geography, Geology and Economics. Successful students work alongside a professional researcher in a university, industry or government agency, and are supported to carry out their own research project, write a scientific report and design a research poster, which they present at a mini conference in the autumn. All students are supported by the Nuffield Foundation with daily travel costs to and from placement. In addition eligible students will receive bursary payments of £100 per week while on placement. Questions about student applications should be directed to Sue Diamond in the first instance at nuffieldsw@bath.ac.uk or 01225 386878.





YE Young Money Challenge - The first ever Young Money Challenge has now launched. The Challenge Packs, containing everything needed to enter, are available for download now! There are three different Challenge Packs, with activities and Challenge entry options for children and young people aged 4 to 19 years! This year the challenge explores the theme of money management and environmental sustainability. Children and young people are encouraged to consider the connection between money management and wider issues affecting their local and global communities. To find out more/download the challenge pack please go [here](#)

InvestIN - Looking for experiences in industry/workplace the InvestIN may be able to help. They run immersive career experiences in a number of professions including Law/Business/Filmmaking/Psychology/Politics amongst many others - for more information please look at their Spring 2020 programmes [here](#).

Creative Horizons 2020, 6th - 7th April 2020, Central London - The two-day event will cover areas such as film, design, music, photography, advertising and many more. The workshop for 16-18 year olds is interactive, free and designed for young people who want to learn more about a career in the creative industry. Throughout Creative Horizons 2020, students will gain an understanding of the opportunities available within the creative industries, and receive helpful and practical tips on how to get started with their career. This is an exciting opportunity for 70 students to get involved in a different type of work experience. Students will have the chance to hear from professionals in the creative industries who will share their expertise, whilst taking part in practical workshops. For further information about the programme, how to register, the application process and example submissions from last year [click here](#).

Medical Awards Programme - considering a career in medicine, dentistry and veterinary medicine then perhaps you should look to enrol in the Medical Awards Programme. The Awards Programme offers a nationally streamlined process for students to pursue these highly competitive careers and gives direct access to doctors, dentists and vets who act as Mentors and Award Supervisors. Students can also apply for a £12,000 scholarship. Every student who completes their Gold Award automatically qualifies for interview and scholarship shortlisting. More information can be found [here](#) and applications can be made [here](#).

Medic Mentor National Healthcare Weekend, 21st & 22nd March, London - BCCS has been awarded has up to £4000 for attendance at Medic Mentor medical conference and follow up mentoring. Day 1: Insight into Medicine A variety of talks for each specialty looking at experiences from university and leading to life as a fully qualified professional. Day 2: Medicine only UCAS Lectures A full day of lectures covering work experience, personal statements, interview techniques etc, led by our team of doctors. Please register with the coupon **bristolcathdb** for free places as you proceed through checkout. This will clear the balance in your basket as you register. Students can register and find out more information here: <https://medicmentor.co.uk/national-healthcare-weekend/>

NCS - NCS is a youth programme like no other. It has been designed specially for 16 and 17 year olds to help them get a clearer idea of what they want from their future. On NCS young people mix with a new crowd and take on fresh challenges together. Before they know it, they'll be rooting for each other, as they overcome their own little hurdles, get a taste of independence and pick up skills that'll help them plan and achieve future goals. To find out more about NCS in Summer 2020, head over to: <https://wearencs.com/>

The Secret Career quiz! - want to win a NOW TV gift card/Spotify subscription/ASOS/Nando vouchers? If so please complete the Secret Career quiz [here](#)

One for Parents - Lifepilot - a new careers website which helps adults get back into learning. Lifepilot aims to encourage adults (over 21) to get back into learning and even progress to higher



education. The site is completely free and offers a range of impartial information including starting points e.g. starting with no qualifications, getting ready to do a degree, etc.

For the diary!

Bristol Jobs Fair, Colston Hall, Friday 3rd April 2020, 10am-2pm

The South Bristol Jobs & Apprenticeship Fair @ South Bristol Skills Academy, Hengrove. Thursday 27th February 11am-3pm. Free to all. Around 60 Employers & Support Organisations in attendance from all sectors with a range of P/T, F/T Permanent & Temp jobs available. There will be a range of Apprenticeships on offer.

Boomsatsuma open events – Digital Media Production, Engine Shed 27th Feb 6pm; Film & Television, Bottle Yard Studios, 5th March 6pm; Sports Media, Ashton Gate Stadium, 11th Feb & 27th April, 7pm. RSVP to boomsatsuma.education/events.

Open Doors – 16th-21st March – amazing opportunity to visit large construction sites/buildings – look [here](#) for more details/to book.

Avon & Somerset Police Discovery Workshop – 16th March, regiseterinterest@avonandsomerset.police.uk

Post 16 Participation Calendar of Events – a calendar of interesting events as well as great opportunities – one to save as a favourite! – see [here](#) for more details

Open Days:

- **Access Creative College** – 28th Feb
- **Circomedia** – 29th Feb
- **Bristol City Community Trust** – 28th April
- **City of Bristol College** – 2nd May, 27th June, 4th July
- **Bath College Valley Campus** – 9th May
- **Bath College** – 13th/14th May
- **Weston College Festival of Learning** – 13th June

Hot Job of the edition:

NURSE

Nurses give care, advice & support to adults who are sick, injured or have physical disabilities.

Salary*
£22,000 to £48,000

Subjects
A great job if you love biology.

Jobs
5% more jobs nationally by 2023

Skills

- sensitivity & understanding
- desire to help people
- be thorough, with attention to detail
- patience & ability to remain calm

Interested?
Find out more about this job & lots more at:
CAREERPILOT.ORG.UK

* In 2018 the national average salary was £29,000. Remember, this figure will go up or down depending on where you live.

This editions Hot Job is **Nurse**.

They give care, advice and support adults who are sick, injured or have physical disabilities. This job is predicted to grow 5% nationally by 2023.

If this is something you might be interested in, you can find more information at careerpilot.org.uk and see [local job market information](#).

Careerpivot has information on over [800 jobs](#). Each job profile explains entry requirements and regional employment. It's [a one-stop website](#) explaining all the choices, qualifications, and courses

available to 13–19 year olds. There's also a [Parent Zone](#), with information to help parents and carers support young people in making the right decisions about study and work.

Labour Market Information (LMI):

UK Average		Dental nurses		Web design and development professionals	
Weekly Pay £505	Annual Pay £26,260	Weekly Pay £400	Annual Pay £20,800	Weekly Pay £640	Annual Pay £33,280
Hours/Week 37.5h	Hourly Pay £13	Hours/Week 39h	Hourly Pay £10	Hours/Week 38h	Hourly Pay £17
Workforce Change (projected)		Workforce Change (projected)		Workforce Change (projected)	
Growth 6%	Replacement 39.5%	Growth 5.1%	Replacement 31.7%	Growth 2.8%	Replacement 23%
The workforce is projected to grow by 6% over the period to 2024, creating 1,974,000 jobs. In the same period, 39.5% of the workforce is projected to retire, creating 13,110,000 job openings.		The workforce is projected to grow by 5.1% over the period to 2024, creating 3,200 jobs. In the same period, 31.7% of the workforce is projected to retire, creating 20,200 job openings.		The workforce is projected to grow by 2.8% over the period to 2024, creating 2,200 jobs. In the same period, 23% of the workforce is projected to retire, creating 17,800 job openings.	
This is the average combined for all industries across the UK. The pay and hours are that of an average full-time employee in this job, including bonuses, before tax and deductions.		You might find this job in Health		You might find this job in Computer programming, etc Retail trade Head offices, etc Employment activities Advertising, etc	
Clear card		More info	Clear card	More info	Clear card

If you would like to compare the Labour Market Information for up to three separate careers the Careerometer can be found [here](#)

Websites to support next steps:

Struggling to know where you go next? Have a look at these great websites which can direct you to some amazing resources and opportunities. Please also look at the Careers page on the BCCS School Website for additional information/support.

[BCCS Careers](#)

[CareerPilot](#)

[Careersnearhere](#)

[Find an Apprenticeship](#)

[Amazing Apprenticeships](#)

[National careers service](#)

Please contact Mr Mann, Careers & Employability Lead – pmann@bristocathedral.org.uk, if you would like to find out more about any of these opportunities or if you are a local employer and would like to engage with the BCCS Careers Programme – Futures.