




# CAREER News

2022

## Your weekly guide to careers information, advice and news from Parklands High School

Welcome to another edition of Career News - as always, packed full of great opportunities for students!

- 
- Keen mathematicians can listen to Emeritus Professor Richard Eglese talking about careers in maths.
  - Aspiring lawyers can get involved in law firm Linklater's 'Making Links Discovery' programme - with the chance to win £1,250!
  - Training 2000 have a series of apprenticeship events coming up, as do Alliance Learning. If you are thinking about an apprenticeship - make sure you attend one, or both of these events.
  - BT have now opened their apprenticeship applications, with options from Level 2 to Level 6, so something for everyone - check out their website to find out more.
  - Bolton Sixth Form are holding a number of Art and Design taster sessions at the college for Year 11s - if you are considering an arts subject at college, why not take part and build your portfolio?
  - IBM, one of the biggest tech firms in the world, are offering summer insight days, gap year placements and school leaver opportunities - find out more with Young Professionals.
  - Medic Mentor is bringing back their fantastic work experience programme in partnership with Birmingham Universities Hospital Trust. There is also a programme for aspiring dentists and vets, don't miss out!
  - If you are serious about a career in medicine, perhaps consider having a go at the UCAT Mock Exam, kindly offered by Dr Alex Argyros.
  - Or how about work experience with HSBC, Europe's biggest bank? Check out the virtual event for more details on their upcoming UK wide summer work experience opportunities.
  - If you are more of a creative type, then perhaps Escape Studio's offerings are for you - meet their VFX tutors and industry professionals and see where your talents can take you.
  - Norland Nannies - the nannies to the rich and famous - are celebrating their 130<sup>th</sup> birthday this year! There are lots of events to take part in - find out if it's the career for you at their Open Day.

There's the usual apprenticeship vacancies, blogs about engineering and universities - and of course - Career of the Week!

Don't forget that college interviews are coming up: 3<sup>rd</sup> February (in school) for Wigan & Leigh College and 15<sup>th</sup> and 16<sup>th</sup> March (in school) for Runshaw College. Newman are not interviewing this year, they are offering conditional acceptance letters to applicants. I would still always recommend applying to at least TWO colleges, so you have a back up option, should things not go quite as you planned.

Have a great weekend, see you soon - hyvää viikonloppua, nähdään pian!

24<sup>th</sup> - 28<sup>th</sup> January 2022



LANCASTER UNIVERSITY  
SCHOOL OF MATHEMATICS



Guest Speaker

# Richard Eglese: Using Maths to make better decisions

9 February 2022 4:30pm

On February 9th 2022 we will be joined by Emeritus Professor from Lancaster University called Richard Eglese.

Richard is delivering a talk on using Maths to make better career decisions specifically regarding opportunities in Operational Research. The talk will introduce what is meant by Operational Research (OR) and related terms, such as Analytics. Examples will be given of the sorts of problems that are tackled in OR and the types of organisation that can provide careers for OR people. Richard studied Pure Maths, Applied Maths and Physics at A level and went on to read Mathematics at Cambridge University.

The talk is aimed at all KS3/4 pupils to help understand the various opportunities continuing to study Maths can bring.

Speaker: **Richard Eglese**

Date: **9th February 2022** Time: **4.30pm**

This is an online talk. To attend, please register your details by following the link below :

<https://go.cardinalnewman.ac.uk/form/lusomtalmath>



LANCASTER UNIVERSITY  
SCHOOL OF MATHEMATICS

Lancaster University School of Mathematics  
Larkhill Road  
Preston  
PR4 1HD

W: [lusom.ac.uk](http://lusom.ac.uk)  
E: [hello@lusom.ac.uk](mailto:hello@lusom.ac.uk)





If you're interested in a career in law we have our first law-focused event of 2022 to share with you and we're starting off with a bang.

We recently partnered up with Magic Circle Law firm Linklaters and to kick things off we're going to be hosting their first big insight event taking place on Wednesday 26th January from 5:00pm - 6:00pm.

Linklaters is a leading global law firm headquartered in London, with revenues upwards of £1.5bn. With leading practices in Corporate, Finance, and Dispute Resolution, they combine legal expertise with a collaborative and innovative approach to help clients navigate constantly evolving markets and regulatory environments, pursuing opportunities and managing risk worldwide.

We will be given a general introduction to the company with the main focus of the event to discuss their Making Links competition. You will hear more about this during the session but briefly, the competition gives you a chance to personally win £1,250, your school £3,000 as well as be a part of their Making Links Discovery programme which is an 18-month long work experience opportunity.

We'll be hearing from 3 of the past winners of this competition who will be coming along to tell us all about their experience with Linklaters and provide some insider tips on how to be best in with a chance of winning.

Taking part in this competition challenge will also of course give you something tremendous to put onto your CV.

Finally, there will be a chance to ask any questions you may have to the panelists representing one of the country's most distinguished law organisations.

To sign up for the event click on the following link: <https://www.surveymonkey.co.uk/r/Linklaters-Event>



Here at BT, we're really excited to let you know our apprenticeships are now open for applications to join us in 2022. We're looking for people who want to make a difference. People who want to pitch in. People who want to go places in their career.

Join us as an apprentice and you'll get hands-on experience in one of the world's leading tech companies. Our apprentices don't just make coffee; they learn skills and win awards. Maybe you'll test the infrastructure behind the BT Sport App, [like Zain](#). Or work on automated processes to make them more efficient, [like Grace](#).

Whatever it is you want to do, we can help you do it. Our apprentices build brilliant careers. And they do amazing things along the way.

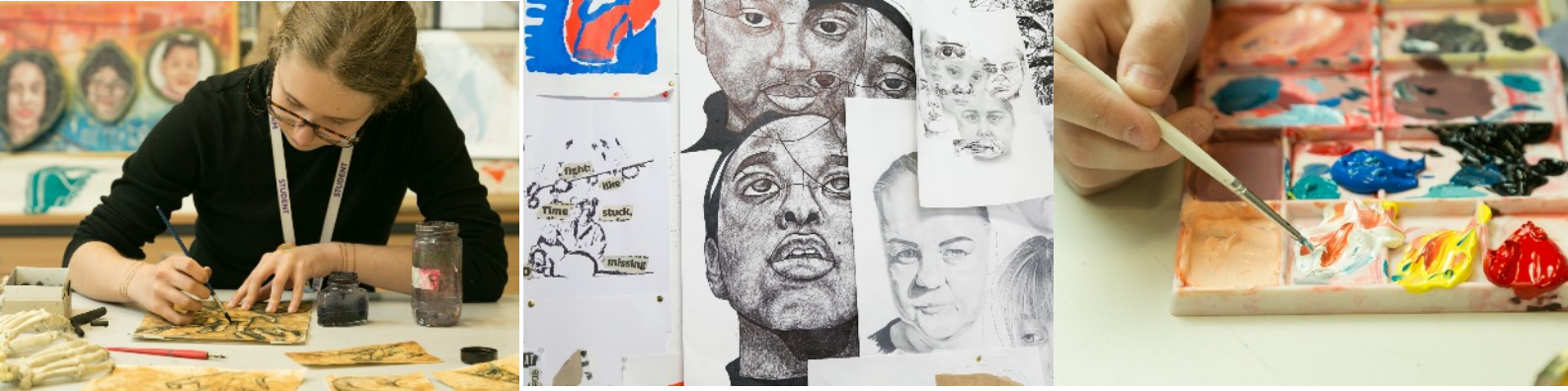
### Our Apprenticeships

We offer apprenticeships from Level 2 through to Level 6, meaning we really have something for everything. Perhaps you want to get into Customer Service – great, we have an apprenticeship for that. IT & Technical Support? Yes, that too. Software Development, Sales, Electronics, Data Analysis, Network Design...we could go on. You don't need to be technical either; [see what Charlotte has to say](#) about getting into Technology. As long as you meet the entry requirements for the role, we can teach the rest.

If you want to find out more, the best place to start is [our website](#). And there are always our social channels on Facebook, Twitter and Instagram. You could also listen to what more of our Early Careers employees have to say on the [BT Early Careers Podcast on Spotify](#).

Apprenticeships at BT. Join, and become the apprentice who helped change the future of technology.

[Click here to apply to BT](#)



Bolton Sixth Form are holding a series of 1.5 hour sessions on-site here at The Sixth Form which will give you a chance to try out our facilities, meet our staff and find out more about the courses available. We do still have some places available - but book now so you don't miss out!

*The sessions on offer are:*

**B6 Graphic Design Taster Session- Tuesday 1 February 2022, 4:00pm-5:30pm**

<https://www.eventbrite.co.uk/e/216882761177>

This Graphic Design workshop will involve mixing photography and vectors: creating a digital mixed media image inspired by cities and cityscapes that combines photographic elements and vector patterns and shapes. You will use industry standard Adobe Creative Cloud apps: Illustrator and Photoshop.

**B6 Art, Craft & Design Taster Session- Thursday 3 February 2022, 4:00pm-5:30pm**

<https://www.eventbrite.co.uk/e/216889762117>

This taster session will provide you with an introduction to the course where you will explore and apply a range of sculptural manipulation techniques which are applied within the subject of Art, Craft and Design. You will be making creative outcomes within a studio environment, working as a practicing artist, craftsperson or designer.

**B6 Fine Art Taster Session- Thursday 3 February 2022, 4:00pm-5:30pm**

<https://www.eventbrite.co.uk/e/216894335797>

In the Fine Art taster session we'll be making large scale collages. Using a range of drawing and print techniques we'll work collaboratively to create large scale works looking at colour, shape and the things that interest you. We'll show you how your interests can inspire great works of art that could help develop your GCSE project.

**B6 Photography Taster Session-Thursday 3 February 2022, 4:00pm-5:30pm**

<https://www.eventbrite.co.uk/e/216872941807>

This taster session will give Year 11 pupils from across the borough the chance to find out what our A Level Photography course entails. There will be a practical task in the darkroom using analogue methods to create a technique known as Photograms and then experiment further with these.

Pupils can book their free places using Eventbrite (limited to Year 11 students)



# Why university shouldn't be the default option

By Michael Tefula

University is an obvious option for many school leavers. Today, almost half of young people choose to pursue a degree compared to six decades ago when that fraction was just 5 to 10%. This is surely a positive trend, but might there also be a catch to blindly recommending university as the default choice for all students?

Michael Tefula, author of our new guide 'Is Going to Uni Worth It?' uncovers why university shouldn't be the default choice for all students.

For many graduates - this author included - university unlocks potential and opportunity. A degree in accounting and finance helped me to qualify as an accountant and that, in turn, spurred me on to work in the technology field as a professional investor.

I've met graduates across fields as diverse as history, mathematics, medicine, engineering, and architecture, who have all gone on to do exceptionally well in their fields both in terms of pay and fulfilment. In many cases, their degree helped.

Yet, university also fails a growing proportion of students. For example, in 2020 the Institute of Fiscal Studies estimated that roughly 1 in 5 students are worse off financially if they go to university. This means that an estimated 70,000 UK students every year would do better financially if they didn't go to university at all. A non-trivial number of degree holders, and unfortunately especially those in the creative arts, end up in jobs that pay far less than you would expect for someone who has decided to invest in their education with what is typically over £40,000 of graduate debt - a number which keeps growing by the way!

No wonder the share of students who believe that university is good or very good value for money has shrunk from just over half of students to a little over a quarter in 2021, according to the Higher Education Policy Institute.

Deciding what to do after school shouldn't just be about finances though. University can, of course, be a great environment for academic and personal growth. Those who want to pursue careers as researchers, scientists, and teachers for example, would do well to take the surest path into those roles. In these scenarios university is hard to beat.

But for other more vocational careers, university often lacks the practical knowledge and work experience that can best prepare someone for the workplace. For instance, a report by the recruitment website [www.milkround.com](http://www.milkround.com) in 2020 found that just 15% of graduates felt completely prepared by their degree. More recently, the Chartered Institute of Management reported that almost 80% of employers believe that graduates aren't ready for work.



Clearly, there are learning paths that work well for some people and paths that prove to be far less effective. As I delved into my research for 'Is Going to Uni Worth It?', I came to appreciate that university should not be the default choice for all students.

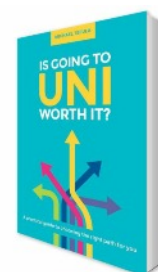
Today, viable alternatives to university exist. One such alternative is an already well-known and well-trodden path: the apprenticeship route. Not only do the highest-level apprenticeships now lead to pay that matches or exceeds that of graduates, they are also proving a better match for young people who prefer to learn practically.

An example of the kind of discoveries I made during my research is that construction apprenticeships – an area with a chronic skills shortage in the UK - can lead to individual annual earnings of more than £50,000. This particular route is probably more likely to put you in the top 10% of earners in the UK than the average university degree and as I found in my research, such potential benefits aren't restricted to certain professions. Apprentices in careers ranging from law to arts and media can outearn their graduate equivalents.

Learner and employer surveys from the government show that over 90% of apprentices feel that their training prepares them well for their careers, and some 80% of employers report being satisfied with their training programmes. And even though the best apprenticeships can be more competitive than the best university programmes, there's clearly something to these stats that make the apprenticeship path worth sharing with students as they think about what to do next.

Of course, university and apprenticeships aren't the only viable choices when it comes to continuing education after school these days. People go about their journey in all sorts of different ways that can work out well for them - sometimes involving apprenticeships and/or university, and sometimes not. No doubt university will always attract the bulk of students. However, given the rapid rise in tuition fees, the limitations of university in practical learning and preparing students for the workplace, it's about time university stopped being the default recommendation for all school leavers.

[See more here](#)





On **Wednesday 26th January** from **5:00 - 6:00pm** we'll be hosting an evening with **IBM**, one of the biggest technology firms in the world

With revenues exceeding \$50 billion and employing more than 300,000 employees operating in 171 countries, IBM is one of the most exciting global organisations to work for.

IBM offer a variety of tech solutions such as artificial intelligence, business automation and blockchain solutions as well as consulting services helping all sorts of different industries from banking & finance, government, healthcare and retail. They also produce and provide the Hawk-Eye and cyber security technology at the Wimbledon tennis tournament.

The opportunities to grow personally and professionally and work all over the world on innovative and fascinating projects are endless at a company like IBM.

Come and hear about some of the exciting projects they are working on as well as their school leaver opportunities, summer insight days and gap year placements.

If you'd like to sign up to this event to find out more, please click on the link below.

Sign up Link: <https://www.surveymonkey.co.uk/r/Insight-Evening-IBM>



We will be holding an Apprenticeship Open Evening on Thursday 10th February 2022 4pm - 7pm, at our head office in Horwich, Bolton. This will give students the opportunity to meet with Tutors and Employers, as well as the chance to take part in a full site-tour to see our facilities. This will also help them to find out more information about the different types of Apprenticeships available through Alliance Learning.

In relation to COVID-19, we are continuing to follow Government advice in relation to events, which we continue to monitor on a week-by-week basis. Any changes to this event will be posted on our social media pages, please follow our pages for any changes to this event.

**Apprenticeship Vacancies** - We currently have 35 live vacancies across 23 businesses, ranging from Business Administration, Customer Service and Lean Manufacturing Operations, covering areas across Greater Manchester including (Bolton, Horwich, Westhoughton, Rochdale, Horwich, Bury, Manchester, Wigan & Trafford).

All Apprenticeship vacancy information can be found on our website:

<https://www.alliancelearning.com/vacancies>

and our recruitment team are on hand if you have any further questions on 01204 677888.

Monday - Thursday 8.00am - 4.15pm and Friday - 8.00am - 2.00pm.

A lot of these vacancies are for an immediate start, however in the next few months, vacancies for school leavers will start to be advertised. The vacancies we currently have listed will give anyone looking to do an Apprenticeship a better understanding on the type of roles we get from employers.





We are excited to announce that the largest free national work experience programme for aspiring medical, dental and veterinary students has returned. This was developed last year in partnership with Birmingham Universities Hospitals Trust and it is free for students from Year 10 or 11 to participate in.

We took a small break from the virtual work experience programme in November to convert the LIVE teaching into E-learning courses that students can now complete in their own time. Students have 1 month to complete each session, and once they have completed the programme they will receive a certificate from Medic Mentor and UHB as evidence of their participation. Medical Schools are accepting virtual work experience as an alternative to in-person work experience in light of the pandemic and reduced access to placements.

Participation in the virtual work experience will also provide students (and their parents) with several opportunities to speak to doctors, dentists and vets continuously throughout the academic year. They will be able to do this on Tuesday evenings and most weekends, for free.

They can also call the Mentor Helpline number 01530 417 299 from 10am-5pm Mon-Fri if they would like any advice on careers or applying to medical, dental or vet school. Mostly this number is manned by Doctors. Medic Mentor is a non-profit social enterprise and all of our proceeds are reinvested in supporting students to make informed career decisions.

Registering for these programmes could not be easier, all you need to do is complete the free online application form for:

**Medicine:** <https://medicmentor.co.uk/university-hospitals-birmingham-trust-virtual-work-experience/>

**Dentistry:** <https://medicmentor.co.uk/dental-live-virtual-work-experience/>

**Veterinary:** <https://medicmentor.co.uk/veterinary-virtual-live-work-experience/>

Teachers and students have benefited greatly from these programme last year. Here are some of our feedback videos:

**Student Feedback:** <https://www.youtube.com/watch?v=EVHw3K0h5Sk>

**Teacher Feedback:** <https://www.youtube.com/watch?v=WUoeFBivUc&t=3s>

**We look forward to welcoming Parklands students onto our amazing  
free work experience programme in 2022!**



University of Central Lancashire

# Training 2000



We'd like to invite you to come to our state-of-the-art training centre in Blackburn and speak to our team about all your options once you finish school. We'll have our specialist tutors on hand to answer any questions you have and help you take control of your future. Plus, as we are part of the University of Central Lancashire, our apprentices will have direct progression routes to Degree Level Apprenticeships.

## Apprenticeship events 2022

**When:** Wednesday 9th & Thursday 10th February 2022

**Time:** between 4.30pm and 7.30pm

**Where:** Furthergate Business Park, Harwood Street,  
Blackburn, BB1 3BD

Please tell us you are coming to our event, then in case we need to change to a virtual event we can keep you updated:

[www.training2000.co.uk/events](http://www.training2000.co.uk/events)



University of Central Lancashire

# Training 2000

**We have Traineeships and Apprenticeships in a wide range of subject areas, so there is something to suit everyone:**



Automotive Technologies



Business & Professional



Digital & IT



Engineering & Advanced Manufacturing



Healthcare Services



Scaffolding

For more information and to apply visit: [www.training2000.co.uk](http://www.training2000.co.uk)

Part of the University of Central Lancashire





## Are you interested in pursuing a career in the Creative Industries?

The UK Visual Effects industry is booming and leading studios are actively looking for the next generation of young talent to get involved. Whether your students are interested in studying Film, TV, Art, VFX, Computer Animation, IT or even Data Science, there is a place in this industry that will suit them.

Rather than travelling the country to introduce VFX to your school or college, higher education provider Escape Studios is bringing this **FREE** VFX Virtual Roadshow, funded by ScreenSkills\*, direct to your screen.



### Meet the company behind Star Wars

Our **expert VFX tutors** will be joined by **industry professionals** from the likes of **Industrial Light & Magic**, the company behind **Star Wars**, **The Mandalorian**, **Loki** and **Space Jam**, to introduce and inspire students about the industry and all the opportunities it holds.

Plus, all attendees will be given an Escape Studios badge and **FREE** access to Escape Studios **careers guides** and **tailored content!**

[Book your place](#)



### What we do at Escape Studios

Our undergraduate degree courses in Animation, Visual Effects (VFX) and Game Art are designed, developed and delivered in collaboration with industry-experts.

Our alumni (dubbed Escapees!) go on to work on blockbuster productions, most recently including **Avengers: Endgame**, **Venom: Let There Be Carnage**, **Star Wars: The Rise of Skywalker** and **No Time To Die**. Take the first step into the industry and book your place!

[Book your place](#)



**HSBC UK**

**2022**

**WORK EXPERIENCE**

**PROGRAMME**

**NOW LIVE!**

**Insight Evening Event  
24th January, 5pm - 6pm**

How does some work experience at Europe's biggest bank sound? If you're interested in a career in financial services, our next virtual event with HSBC is something you're going to want to come along to.

On **Monday 24th January** from **5:00pm - 6:00pm** we'll be hosting HSBC's introductory work experience session as they take us through all their upcoming UK-wide summer work experience opportunities and how to best ensure your application can stand out and align to what they're looking for.

The work experience will be a mix of in-person and virtual days and they have opportunities in most of their branches / offices across the country so no matter where you are in there's a good chance, you'll be able to get involved. This opportunity is open to all students in Year 10 and Year 11.

If you'd like to hear more about HSBC's Summer Work Experience, application entries and the relevant dates and info click on the following link below to sign up.

Sign up link:

**<https://www.surveymonkey.co.uk/r/HSBC-Work-Experience>**

# THE PATHWAY POST!

WHATS ON | UPCOMING EVENTS | EXCLUSIVE INTERVIEWS | JOB OPPORTUNITIES



JANUARY ISSUE



## NEW YEAR, NEW ADVENTURE!

**Is your child making a big decision this year?**

We have designed a variety of events to ensure your child is informed on all the options they have when leaving school. Like always, we are here to support young people in making the right decision in their career, which is why we have launched a new weekly event called: [Ask me anything](#) with our Outreach Manager Max! He will be able to support your child on applications, interviews, CV and cover letter writing and much more. This is open for parents and children who may have any questions, or want to find out more about Pathway CTM, why not come along to the next one?

This week, we are giving a shoutout to all the girls who work, or want to work in STEM! Our most recent blog posts are with Aerospace Engineer Chloe who talks about her journey into Engineering and Fahima, a Manufacturing Technologist. If your child is interested in Science, Maths, Technology or Computing, make sure they have a read of our blog posts and email us so that we can let them know about all the roles and opportunities available in the STEM industry!



## What's it really like being a woman in STEM!

There are many prevailing beliefs about the participation of women and girls in Science, Technology, Engineering and Maths (STEM) studies and careers. Read and find out why Fahima is determined to make her mark in the Biological Science sector and how she got started in the field.

[Read here](#)

## Happy New Year to you from all at Norland!

This year we celebrate 130 years since Emily Ward founded Norland as the first educational establishment to offer any kind of childcare training and thus created a new profession: the trained nursery nurse.

Please don't forget to enter our 'Win a weekend in Bath' competition, where students can win a trip for two to the beautiful city of Bath on the weekend of our open day in May.

The competition closes on **31 January 2022**.



## Explore graduate careers at our next Norland Unwrapped

Our next Norland Unwrapped session takes place on Wednesday 23 March, 5-6pm GMT on Zoom and will explore the career opportunities open to students once they've graduated.

As the top university in the UK for enhanced graduate outcomes (Whatuni Student Choice Awards 2021), we're delighted to be shining a light on the diversity of Norland Nanny roles as well as the other career paths our graduates go on to pursue. We'd love for you to join us. [You can book your place now!](#)

Our previous Norland Unwrapped session which looked at the Newly Qualified Nanny (NQN) year is available to [watch on our YouTube channel](#). This session saw fully-qualified Norland Nanny Hermione and Newly Qualified Nanny Sophie join Norlanders Elspeth and Nia from the NQN team to discuss this final module of the Norland diploma.

## Open day - Saturday 7 May 2022

We're very excited to welcome prospective students to our next open day which will be held on Saturday 7 May 2022.

We understand attending an open day is an important part of the university decision-making process and we highly recommend students visiting Norland before looking to apply.

Our open days are a fantastic opportunity to tour the campus, speak to staff and most importantly, talk to our current students about life at Norland.



## Book your place



Students arrive at Norland from a range of backgrounds, ranging from studying A levels in very different subjects to studying a childcare course at college, or having worked in the early years sector.

Third-year student Chloe's journey to Norland encompassed all of these and she has shared her #MyNorlandStory to inspire future students.

[Chloe's #MyNorlandStory](#)

# Dispelling 10 common myths about engineering



**Abbie Hutty talks us through her top ten misconceptions about a career in engineering and the ExoMars Rover Vehicle!**

*Job title:* Senior Spacecraft Structures Engineer, ExoMars Rover Vehicle

*Employer:* Airbus Defence and Space

*University studies:* MEng Mechanical Engineering, University of Surrey

## **1. You don't need to get your hands dirty, or wear a hard hat on a muddy building site**

Only a fraction of the roles in engineering involve site trips or factory working – most professional engineers work in offices or labs, and do their work on computers. Some may go and visit their projects on site or in manufacturing facilities once or twice a month, others more regularly, and some will never!

## **2. It's a REALLY creative job**

Engineers solve problems and think of new solutions to all kinds of challenges. You could help provide clean water to developing nations or build skyscrapers. You could develop green energy technology or send spacecraft to other planets. It really helps to be a creative, “outside-the-box” thinker.

You often have to sketch your ideas or make models to show your colleagues they would work. So if you love design technology - or art - and you're good at solving problems and thinking logically too, then engineering is absolutely for you!

## **3. Engineers are well paid**

Surveys consistently show that engineering graduates earn among the top lifetime salaries of any profession. You might not have the sky-high starting salaries of finance and law that make headlines, but you get paid a solid wage that increases progressively throughout your career. The job stability in engineering is great too.

## **4. Engineering is a skilled profession, like law or medicine**

The word “engineer” is sometimes used to refer to people who aren't professionally trained engineers. To become a chartered engineer (a strictly controlled, independently verified title) you need a master's level degree or equivalent, and at least 4 years of professional experience, covering a range of roles from management to innovative design and corporate law. It's a status to aspire to, like becoming a qualified lawyer or doctor!



## **5. Engineering in the UK is thriving and world leading!**

Many people believe that engineering in the UK is “not what it used to be”, but advanced engineering in the UK is world leading. We design cars, advanced electronics and robotics, green energy, medical implants and prostheses, advanced communication satellites, medical scanning machines, the very latest in advanced building technologies, and much more. There are so many engineering roles in the UK that there is actually a shortage of engineers to fill them!

## **6. You don't have to want to take stuff apart to be an engineer**

You often hear engineers describe how they were turned on to engineering because they loved taking things apart and seeing how they worked. But that isn't for everybody. Some people were inspired by wanting to make a difference to society, or to help improve living conditions for people in developing countries. Some were inspired by new technology, like artificial intelligence and robots, or space missions, or creating things and solving problems. So if taking a TV apart doesn't appeal to you, that doesn't mean you wouldn't love being an engineer!

## **7. Engineers are great communicators – so it's a really social job**

Engineers sometimes get wrongly stereotyped as being nerdy and socially inept. But to be a great engineer you need to be able to communicate your ideas. A great invention is no good if you can't explain your idea - and its value - to other people!

Also, engineering normally involves working in big teams with experts from lots of different specialisms, so you need to be able to communicate with all the people on your project. It's a really social job: you're always talking to new people and discussing new ideas - it's great!

## **8. Professional engineers don't fix broken things**

Professional engineers are much more likely to design you a more efficient engine for your next car than to fix your current one when it breaks! The term “engineer” is widely used and in day-to-day life people see repair technicians when they visit homes and offices, so they know what these people do. But they don't see the chartered design engineers or manufacturing engineers who create the things in the first place!

## **9. Engineering is inclusive, no matter your background, gender, nationality, disability**

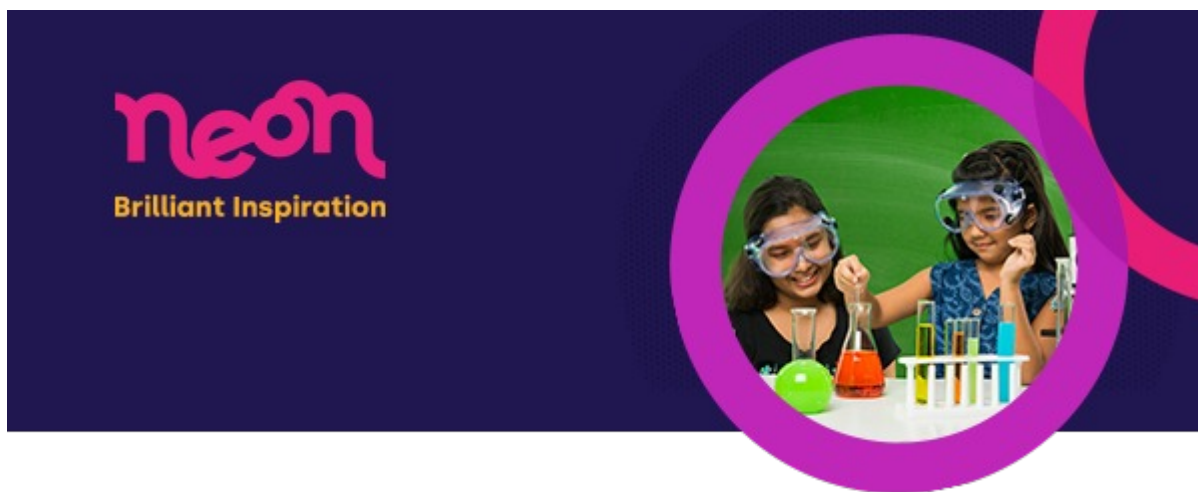
Engineering is a profession that requires logical thinking, academic ability, clear communication, and an analytical approach to problem solving. As such, it appeals to people from all backgrounds, cultures, nationalities, genders and ages. If you're good at your job, your colleagues will respect and accept you.

If you're from a different background, people are really interested in your opinion. You might approach problems in new ways and offer solutions that a less diverse team might not consider!

## **10. You can't explain what “an engineering career” is like. It can be whatever you want it to be!**

Engineering is such a broad discipline and the career opportunities are endless- you can find a role that matches your ambitions and desires. Some people want to travel; engineering jobs can take you all around the world, from rural villages in Africa to oil pipelines in Saudi Arabia or high-tech labs in China.

Some people want to have a desk job in modern offices while others want to be out in the fresh air watching their projects being built, or in a lab making things with their own hands. Some people want to help the world or work at the cutting edge of technology. All these and more are possible in engineering!



Each year UCAT Masterclass hosts the [largest free online mock exam](#) on UCAT Mock Exam Day (MED) which is coming up on Sunday, 27 February 2022. In 2021, over 2000 students participated in the computer-based exam. Why not:

- experience the unique exam in our replica UCAT exam simulator,
- receive your mock UCAT score,
- learn your percentile rank against other candidates, and
- view a detailed breakdown of how you performed in each section.

Students can access the exam by creating a free account [here](#). All they need is an email to register.



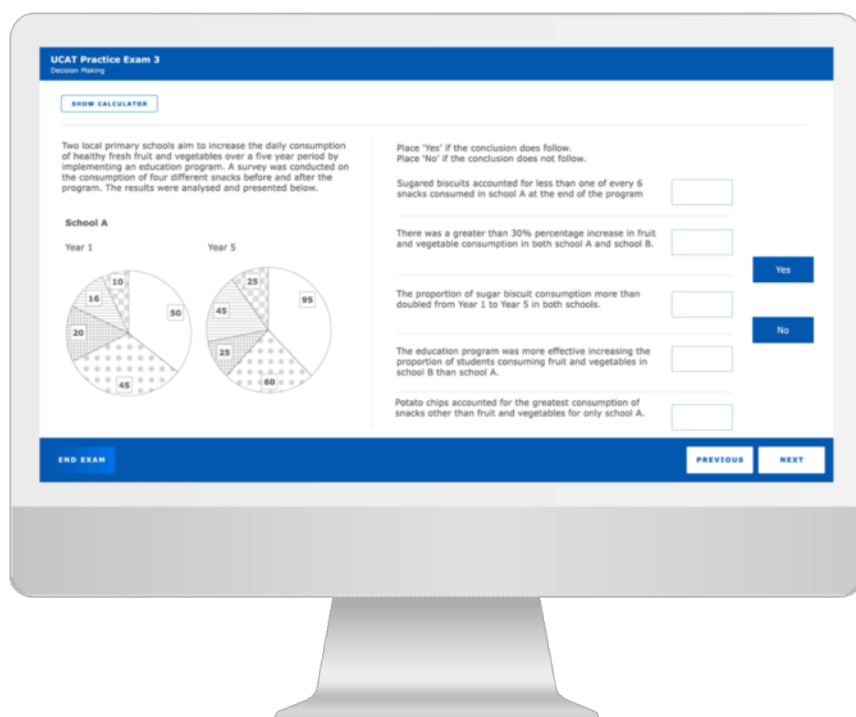
**Dr Alex Argyros**

**UCAT Masterclass**

p: +612 9701 1021

[www.ucatmasterclass.com](http://www.ucatmasterclass.com)

[hello@ucatmasterclass.com](mailto:hello@ucatmasterclass.com)



***The UCAT Mock Exam Day was so helpful!!***

*The online platform I had the opportunity to trial was extremely comprehensive, with step by step processes on how to answer complex UCAT questions. I am very new to the whole UCAT world and this was a really great way to introduce me to what it is like. The UCAT Mock Exam Day was so helpful in identifying my strengths and weaknesses and things that I definitely need to work on that I can focus in more, through the resources they have. Great resource for aspiring Doctors!*  
Isabella

## Application deadline - Blackburn College

Our deadline for A-Level applications at Blackburn Sixth Form for September 2022 entry is Friday 11th February 2022.

Students should aim to apply ahead of this date. Whilst students will still be able to apply for A-Levels after this date our application process is competitive and places are limited. Applying before the deadline will give students the best possible opportunity of securing a place at Blackburn Sixth Form.

### Application Process

Applications can be made online, this will ask students to set up an account and they can check the status of their application at any time. They can also request to apply using a paper application which we can support with.

### College Open Event

Our next open event is **Tuesday 8th February 2022 4.30pm - 8.00pm**. This is an opportunity to come down to the campus and talk with our tutors and see our facilities. Throughout the Open Event they can also talk to our Careers Team and Student Finance about travel support and bursary applications.

Students can sign up to attend the event online at [www.blackburn.ac.uk/open](http://www.blackburn.ac.uk/open)

# THERE ARE FOUR TYPES OF APPRENTICESHIPS IN THE UK ✓

## INTERMEDIATE

Like 5 GCSEs, A\*-C/4+

What qualifications  
can I get?

Level 2 NVQ, Diploma,  
National Certificate

## ADVANCED

Like 2 A-levels

What qualifications  
can I get?

Level 3 NVQ, National  
Certificate, BTEC

## HIGHER

Like a foundation degree  
or above

What qualifications can I get?

Foundation degree,  
Bachelor's degree, Master's  
degree, Level 4-7 NVQ,  
Higher National Diploma

## DEGREE

Like a Bachelor's/  
Master's degree

What qualifications can I get?

Foundation degree,  
Bachelor's degree, Master's  
degree, Level 4-7 NVQ,  
Higher National Diploma

L2 Childcare Apprentice  
Busy Bees Chorley Brooke Street

VAC 1000027452

L2 Apprentice Chef  
Charnley Arms

VAC 001754981

L2 Production Chef Apprentice  
Diets 2 Go

VAC 001798425

L2 Apprentice Chef  
Saint Catherine's Hospice

VAC 001774835 (x2 vacancies)

L2 Apprentice Chef  
The Highfield

VAC 001786294 (x2 vacancies)

L3 Apprentice Lathe/Milling Operator  
L I J Fluid Power Ltd

VAC 001800710

L3 Apprentice Machinist  
(Advanced Manufacturing Engineer)  
L I J Fluid Power Ltd

VAC 001800713

L3 Apprentice Repairs Admin Officer  
Places for People

VAC 001805814

L3 Software Development Technician Apprentice  
NETEDI Ltd

VAC 001809368

L3 Business Marketing Apprentice  
Andrew Bluck and John Williams

VAC 001806796

These are just a small selection of the vacancies currently available on the [Gov.UK](https://www.gov.uk) site - in fact there are 86 apprenticeships on offer within 5 miles of school! Create an account (takes less than 5 minutes) and you can then apply directly. Don't forget, you will need a CV!

Don't forget the fantastic opportunities at Leyland Trucks (advertised in last week's issue) as well as BAE Systems - but be aware that the closing dates are coming up!

There are also vacancies advertised with Alliance Learning, Training 2000 and with the various local colleges.

Finally, check out the various jobs at NHS Careers: <https://nhscareersnw.co.uk/>

# CAREER *of the* WEEK

## 10 Super Cool Jobs for People Who Know a Foreign Language

What's a second language worth?

Or rather, how much can you earn by learning an extra language?

Ever asked yourself that?

Well, in a way, you already know the answer: It depends.

The language will take you as far as you take it.

Still, learning any language can really open up your career possibilities.

In this post, we'll look into some of the awesome jobs that become available to someone when they speak another language.

In so doing, we hope to encourage everybody to start learning languages and increase their work options.

Follow the link below to find out more ...



**[Follow this link for more information](#)**

