Find the right path for you





WORLD OF WORK







APPRENTICESHIP

O YEAR OUT





August 2019 SPECIAL EDITION



THINK BEYOND



TECHNOLOGY DOESN'T CHANGE THE WORLD. PEOPLE DO.

APPLY INNOVATION WITH IMAGINATION. REINVENT TOMORROW YOUR WAY.

Read all about our early careers training programmes at **jaguarlandrovercareers.com**

FOREWORD

ROUTES TO SUCCESS WITH NCFE

As an Awarding Organisation that specialises in vocational and technical qualifications, we want to highlight the importance of diversity in learning. This time of year can be stressful for many as they get their results, and young people are under so much pressure to achieve. However, the world is changing so rapidly, with new technologies and sectors emerging every year and with this, comes new opportunities. We want to empower learners to embrace change in learning and let them know that there is not just one route to success. In learning, one size does not fit all.

At NCFE, we believe in the importance of preparing learners for your future, whether that be in further learning, an apprenticeship, full-time employment or continuing professional development and training. Our portfolio of qualifications covers a variety of subjects including Business, Education, Health, Childcare, Sport, Retail and Travel to name a few. We pride ourselves in offering the best qualifications and equipping learners with the transferable skills to enter the labour market, no matter which route they choose.

THE RISE OF DIGITAL

With access to technology becoming so commonplace, the job market is changing and it's important that the technical education sector can flex to support learners within the new status quo. Although some jobs will never be wholly overtaken by machines, some will succumb to increasing automation and digital skills have become integral in most industries. It is expected that within the next 20 years, 90% of all job roles will require some level of digital skills. It's with this in mind that NCFE offers a package of digital qualifications including Level 1 and 2 Certificates in Digital Skills for Work and Levels 1, 2 and 3 in IT User Skills.

YOU CAN'T REPLACE CREATIVITY

We could fill many more pages with examples of where, how and why AI, technology and robotic process and replacements could be used. What we need to be aware of is that, at present, technology will not replace the majority of jobs, but will support those workers to become more efficient and effective. As technology develops further, new jobs will replace those lost.

Jobs that involve higher level cognitive and interpretive functions - in other words decision making, complex problem solving and elements of empathy, and creativity – are highly unlikely to ever be replaced by a robot or AI programme. Sometimes we really do need a human touch.

At NCFE, we're keeping up to date and ahead of the game with our AI and VR activities and development. For example, for school age learners, our Go CaIm application is powered by a neurofeedback headset and is designed to help manage exam stress.

HAVING THE RIGHT MIND-SET

We want to ensure that learners have the transferable skills and mind-set to land their dream job. We've a range of employability learning programmes that have been specifically designed in response to feedback from thousands of employers to help prepare learners for the world of work. These include awards in Job Search and Interview Skills, Employability Skills and Occupational Studies, all of which can be delivered in a range of settings to support learner progression.

Whatever their results say, we want to let learners know that they have the power to choose their own path in their learning to meet their potential and become the best version of themselves. NCFE will be there every step of the way to support learners at all stages, to succeed.







WHAT IF YOU NEVER LOOK BACK FROM HERE?

Find your ideal course and start university in SEPTEMBER 2019.

Call 0300 555 5030 to apply salford.ac.uk/clearing

BECOME UNSTOPPABLE



RESULTS DAY GUIDE 2019

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ABOUT CAREERMAG

Careermag is designed to provide quality information about careers and qualifications. Careers are not a linear path and you cannot know what you don't know. We aim to inspire and inform about all sorts of careers and opportunities, now and in the future. We look at all the pathways you can take, be that vocational, academic and/or professional.

> Look out for our Special Editions and Careermag for Parents!

We welcome your input! Please get in touch if you have any questions or something to contribute.

Contact the Editor at info@careermag.co.uk

RESULTS DAYS

Getting exam results is just the beginning. Whatever they turn out to be, Careermap has a full range of options, pathways and information available.

Check out Careermag online and News at www.careermap.co.uk

We're busting myths and misconceptions all over the place!



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WE'VE GOT YOU COVERED!

Welcome to this very special edition of Careermag!

We've been busy all year exploring the world of work and looking for useful information to help you plan what's next... This special edition is packed with lots of comprehensive features on what to expect and what you can do.

Whatever your A Level results, don't worry! Done better than expected? Excellent news, check out our feature about UCAS Adjustment. Right on target? Great! Our guide will walk you through what you need to do next. Disappointed? It's all good! You can look at Clearing as an option or something completely different: how about doing a Degree Apprenticeship? Read all about Cameron's exciting experience as a Technical Engineer Degree Apprentice working at places like the WOMAD festival and The Royal Chelsea Flower Show.

We care about your mental health at this time. After so much pressure with exams and now making big decisions about your future, we put together a Mental Health Toolkit to help you cope.

If you have no idea what you want to do, check out our Sector Spotlight features for the Automotive, Hair & Beauty, Environmental and Sport & Leisure sectors. You may be surprised what is on offer!

Above all else, we congratulate you and hope that you have a wonderful summer.

Best wishes

The Careermag Team

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For parents & carers



Supporting their choices – how you can help to prepare them for university

- > Consider talking to your son or daughter about budgeting if they don't have experience of planning their finances for accommodation, food, clothes and other bills.
- > Are they used to cooking their own meals? If not, it's something to get more involved in before University.
- > Encourage your son or daughter to join some clubs or societies when they arrive at uni – it's a great way to meet people, try a new activity or develop an existing passion.
- > Talk to them about what to expect at university – some young people can feel lonely, overwhelmed, homesick or just tired in the first few weeks. Discuss how they might manage this and who they can talk to if they experience these feelings.

- If your son or daughter is planning to be a commuter student – travelling to the campus each day – discuss what you both expect from this arrangement in advance.
- > Consider talking about studying some young people are already motivated to do their own independent study, some less so. Studying at university will be very different to studying at sixth form college or further education and your young person will be expected to organise themselves.
- You may want to encourage your son or daughter to start thinking about their employability from early on in their study. They may be very clear and focused about why they are studying their degree subject and what they are planning afterwards. They may not. Either way, it's beneficial for

them to engage with the careers service, volunteering and other opportunities early on. 'My advice is to encourage your child but also take a step back – it's their decision. It's very hard to do that – to let go, to let them make the decisions, but you have to.'

Pam Clements, mum to David

For more advice visit tees.ac.uk/parents



David, Andrew and Pam at our open day in 2014.

A LEVEL RESULTS



A Level Results Day is just around the corner. You're head might be spinning with questions about the big day but don't worry! You can find everything you need to know right here.

Are you wondering when is the big day? What if I don't get the grades? What if I do better than expected? Don't panic! We've got you covered.

Remember results aren't everything, you have plenty of options regardless of your results and you'll receive lots of support along the way.

WHEN IS A LEVEL RESULTS DAY?

A Level Results Day is Thursday the 15th August 2019 in England and Wales. Scotland's A Level Results Day is the 6th August.

The time you are able to pick up your exam results if you're studying in England and Wales depends on your school, college or sixth-form. However, UCAS receives your A Level Results and will update your UCAS Track account at around 8am though this may vary.

Wednesday the 14th August 2019 is known as the 'restricted release' of A Level results. This means that exams officers and headteachers can view your results, but this is for their eyes only!

Thousands of students flock to their UCAS account on the day to find out whether they have met their firm or insurance university conditions. You will need to be patient on the day as the system can run slower due to the high amount of traffic it will be receiving.

Ideally, you should avoid going on holiday during A Level results day as you'll need to be able to be contacted by universities and able to get online. If you can't be around on the day you could nominate someone to pick up your results or, if you are able to log onto Track, you'll be able to see what your chosen universities have decided and whether you've met the requirements. When does UCAS Track open?

Track is the UCAS application system where you can see how your university or higher education application is processing. It will show you whether the college or university has decided to make you an offer. Once all the offers are in, you will need to respond by a specific deadline.

During the run up to A Level results day, Track is frozen meaning you won't be able to make any changes to your information. If you do need to make a change you'll need to contact the UCAS helpline. Track will be available at around 8am on Results Day and you will then receive your next update at around midday.

WHAT DOES TRACK SHOW?

UCAS Track doesn't show you your A Level results, however, you will be able to see the status of your applications. These will be shown as one of the below:

Unconditional - This means your place on the university course has been accepted.

Unsuccessful - This means the university has been rejected and you'll now be eligible to enter Clearing at 3pm when it opens.

Unconditional Changed Course (UCC) - This means the university has accepted you but on the condition that you change your course to one which requires lower grade boundaries. They may also defer your entry to a later start date. If this is the case, you will have 5 days to make a decision. This gives you a chance to contact the university to discuss the matter further and ask any questions.

WHEN DOES UCAS CLEARING OPEN?

UCAS Clearing will be available in Track from 3pm on A Level results day. You can find the official Clearing list using the UCAS Search Tool. You might want to get in touch with universities directly regarding Clearing prior to it actually opening so that you're able to add the university as soon as Track opens.

Unsure about what UCAS Clearing is? Don't worry! We have a full detailed article covering what it is, why you might consider using Clearing and much more. But to cover briefly, UCAS Clearing can be used if you don't meet your chosen universities conditions or if you haven't already applied to university before the 30th June. See more on page 14.

WHAT DO I NEED TO TAKE WITH ME?

If you're going into college to pick up your A Level results, you'll need to take with you the following:

- A pen/notepad
- Your personal statement
- GCSE results
- Conditional offers
- University contact numbers
- UCAS Track number
- Clearing number

AS RESULTS DAY

If you've got all this to come next year and you've just sat your first year of A Levels then you might be wondering a bit about AS results day.

When is AS Results Day?

If you've just sat your AS Levels then that means you've got all this to come! AS Results Day is on the 15th August. Some students will be sitting AS Levels, whereas others might only sit their exams in the final year of college.

AS Levels refer to the first year of your A Levels, you can then go on to complete your A2 in the second year which will make up a full A Level qualification. Some sixth forms allow you to sit 4 AS Levels in your first year and then drop one in your second year. An AS Level acts as a stand alone qualification and will contribute towards your UCAS points.

I'VE MET MY UNIVERSITY OFFER, NOW WHAT?

Well done you! Make sure you make plenty of time to celebrate! If you have been accepted to your chosen university your Track status will appear as 'unconditional'. You'll then need to wait for your UCAS confirmation letter which will appear in Track around 5-7 days after your acceptance.

Make sure to read everything through carefully! You might be required to action this further. For example, the university might ask to see a copy of your GCSE and A Level results.

If you choose to decline your university offers, you will need to then enter Clearing. Be careful to think your choices over thoroughly, once you have rejected your offer the chances are your place won't be available should you change your mind.

WHAT IF I DON'T GET THE GRADES I NEEDED?

Don't worry! Grades aren't everything and you have plenty of opportunities still.

If you've got your heart set on going to a specific university you could ring them and ask if they'd reconsider you despite not meeting the required grades.

Alternatively, you might want to go to the same university but consider taking a different course which will still meet your overall career goal.

Each university sets different grade boundaries for their courses. If you didn't get the grades to be accepted onto your desired course at your chosen university, it doesn't necessarily mean you can't study that course. You could check out other universities through Clearing which offer the same or similar course.

If you're reconsidering going to university altogether then you might want to look at different pathways into your professional career. There are plenty of apprenticeships available covering a wide range of industries and you might be surprised to hear that you can actually do an apprenticeship at degree level.

If you want to take time to rethink your options, you could do a gap year or work abroad and look at applying next year or even later.

The world is your oyster and it is completely your choice!

CAN I GET A LEVEL EXAMS REMARKED?

If you didn't get the grades you were hoping for - don't worry! It might feel like the end of the world but it doesn't have to be. You have an array of options still available to you.

If you were only a couple of mark off meeting the higher grade, you might want to consider getting your A Level exam remarked. Remarks are now known as 'Reviews of Results (RoR)'. You will need to contact your sixth-form, who will arrange the paperwork with your exam centre.

Make sure you update your university and discuss your plans to get your paper remarked as they may be able to reserve your place. Remember that when getting your paper remarked it is also possible that your grade could go down. You will also need to pay to get your paper remarked and a refund will depend on whether your application is successful or not!

Remark prices vary depending on the exam board you studied with and you have up to the Thursday 19th September to request a Review of Results. If you're not happy with the result of your remark you can always appeal.



Many qualifications (but not all) have a UCAS Tariff value, which will vary dependent on the qualification size, and the grade you achieved. Universities, and colleges which offer higher education courses, usually have entry level grade requirements for each course. So when choosing which course you would like to take at Uni, make sure to check you are taking the relevant courses as well as working hard to get the best grades you can.

UCAS tariffs are used to send data from universities to the government bodies. However, some universities have a set amount of UCAS points required for you to study a course and this will be noted in the entry requirements. Not all universities use the UCAS tariff, as an alternative, they will look at grades instead. Not all qualifications attract UCAS tariff points.

But remember, not all course providers use tariff points. If you are not sure, it is always worth a phone call to ask.

There are other ways to gain extra tariff points too. For instance, receiving a Distinction for a Grade 8 LCM Practical Music Exam will give you 30 points. Some stand alone vocational qualifications also have tariff points attached. However, check with the university of you choice to see what they will accept.

A LEVEL RESITS

If you don't do as well as expected and still want to continue on the same path to your career goals then you might want to consider resitting your A Levels. Retaking your A Levels might suit your circumstances if you find yourself in one of the following situations:

- I didn't meet the grades to receive an offer
- I've looked through Clearing but can't find anything suitable
- I really want to go to university and don't want to go down an alternative route

You'll need to discuss retaking your A Levels with your Head of Sixth-Form who will be able to help guide you through the process. Not every college offers resits so you may need to contact other local colleges to find out if you can retake your exam with them.

Another way to retake your A Levels could be to sit your exam with an independent college such as the Council for Independent Education.

It's worth taking into consideration that due to changes in the system, A Level resits only take place in the summer so you would have to wait till next year before doing so. Additionally, A Level resits do come with a price tag so make sure you're willing and prepared to commit to your studies.

WILL I STILL GET INTO UNIVERSITY WITH A RESIT?

Absolutely! Universities respect the commitment that you've put in to better your grade. You will need to be prepared to explain to the university why you chose to retake your exams and what you have learnt from this.

WHAT IF MY A LEVEL RESULTS ARE BETTER THAN EXPECTED?

Adjustment

If your grades are better than expected then well done you! This is a massive achievement and you should be proud of yourself!

If your A Level results are better than expected you might be happy with the university and course you've selected, but if not you do have options. The UCAS Adjustment service is there to help you find a different course. UCAS Adjustment is available to use from A Level Results Day 2019 until the 31st August. You can enter UCAS adjustment through Track.

Don't worry if you can't find a course, you can still keep the original offer you received on results day. Once you have accepted a new course or university that is when the course you had previously chosen will be declined.

If you only applied for one uni course to begin with and paid the reduced fee of £18 you will have to pay an additional £6 to apply to more universities.

To apply for a new course through Adjustment, got to your Track where you can find the option to 'register for Adjustment'. To do this you will need to have exceeded your predicted grades and have contacted the university you're considering going to – make sure you have your Personal ID at hand!

Remember: you can only have one Adjustment offer!

WHAT IF I WANT TO DEFER MY UNIVERSITY PLACE?

If you choose to postpone your university place, you'll need to be prepared to explain the reasons behind this. Perhaps you want to take time out to commit to voluntary work or you want to take a gap year? If you can support your decision to defer your offer then the university is much more likely to accept your request.

YOU'VE TRIED YOUR BEST IN Your exams and that's What matters.

Now the results are out of your control so try not to panic about A Level Results Day 2019! We understand that this is easier said than done but even if you don't do as well as expected remember, exam results aren't everything and there are plenty of opportunities available. So enjoy the whole experience and be proud of your results whatever the outcome!

HSBC Apprenticeships

Invest in your future

Apprenticeships at HSBC allow you to combine work and study, with the opportunity to work towards a formal qualification with the LIBF. It provides an alternative to A-levels.

Apprenticeships are on offer across a range of businesses at HSBC, Retail banking, Commercial and Global banking.

We look for people who think, see and do things differently and who can represent and relate to our diverse global customer base.

We employ, develop and promote employees based on merit and provide a supportive and inclusive working environment

Foundation Apprenticeships

These are for entry-level job roles at Level 3 Competitive salary and benefits Opportunity to progress within HSBC Duration: 18 months You will need to be reliable and committed Passionate and enthusiastic, and a great communicator 5 GCSEs or equivalent including Maths and English above grade 4/C

For more information and how to apply please contact apprenticeship.team@hsbc.com or visit hsbc.com/ukapprenticeships





I have enjoyed every aspect of the apprenticeship. It has filled me with confidence and taught me if you believe in yourself you can achieve all your goals. Since starting my apprenticeship I have had the opportunity to experience a variety of job roles and from this been promoted to a job I absolutely love and have a passion for – Lauren Piper

GCSE RESULTS





Waiting for GCSE results day can be extremely stressful. But, your final grades aren't the end of the world, although it may feel like it now. There are plenty of opportunities that enable you to still get into your dream career without the perfect results.

Remember you're not alone this results day and this is an exciting start to your professional life. We've created a guide filled with everything you need to know to put your mind at ease. You have plenty of options. Not only now, but also in the future, don't panic!

WHEN IS GCSE RESULTS DAY 2019?

GCSE Results Day 2019 date is Thursday the 22nd August for England and Wales students. For students in Scotland, results day 2019 is on the 6th of August. Students can normally receive their exam results from around 10 am, although this may vary.

Most schools receive students exams results the day before but these are for the exams officers and headteacher to see only!

HOW TO GET GCSE RESULTS

You can pick your GCSE results up from your school at around 10 am. Alternatively, if you're not going to be in the UK on results day then you can arrange in advance to receive them via email. To do this you will need to speak to your school.

When you go to get your exam results it's advisable for you to bring with you the following:

- Acceptance letters
- Contact details of the college or sixth form
- Identification
- A pen/paper
- Your phone (we're sure your family will want to hear about how you did)

HOW DO GCSE GRADES WORK?

This is the second year since we first saw the numerical grading system introduced. Previously, the grading system was A* to U. Now as part of the new GCSE exams reform, grades range from 9 to 1, and a U grade for papers too low to be classed.

A grade 9 is the highest you can receive and an A^* in between the 8 and 9 grade. A 7 is an A grade and a grade 4 is a C.

Here is a table explaining the new grading system:

NEW GRADING STRUCTURE	CURRENT GRADING STRUCTURE
9	۵*
8	A .
7	A
6	R
4	C
3	D
	E
2	F
	G
U	U

"I DIDN'T GET THE GRADES I WANTED. NOW WHAT?"

Exam results aren't everything. Don't let them get you down too much, it's what you do now that matters. You still have so many options!

If you need a specific grade to be accepted to college, sixth form or university, you can always consider having your paper remarked. We wouldn't advise this if you were only a few marks off the lower grade boundaries as it's highly unlikely to make much difference or worse it could bring your grade down! However, if you were only a few marks off a higher grade you might want to consider having your GCSE results remarked.

What previously used to be known as 'remarks' is now called Reviews of Results (RoR). To get your paper remarked you'll need to discuss this with your school and teachers who will be doing all the paperwork alongside the exam board. Each exam board has a different procedure.

You may have sat exams for a number of qualification providers. Check with your school to see which ones were used for each of your exams/qualifications:

- Pearson
- AQA
- OCR
- CCEA (Council for the Curriculum, Examinations and Assessment)
- WJEC (Welsh Joint Examinations Committee)

DO YOU HAVE TO PAY TO GET YOUR GCSE RESULTS REMARKED?

You do have to pay to get your exam paper remarked, how much all depends on the exam board and subject you'd like remarking. Prices vary from £30 upwards. However, you will get your fee refunded if your grade changes. Deadlines for an exam remark request is the 19th September 2019.

CAN YOU RETAKE GCSES?

If you didn't get the grades you wanted you can always look at retaking GCSEs. GCSE resits are common amongst young people who didn't get the results they need. Your best bet is to discuss this with your teacher, who will be able to advise you based on whether they think you could achieve a better grade.

HOW TO RESIT GCSES

If you still want to take the same path but you didn't make the grades you need, it may be worth resitting your GCSE. There may be specific grades needed to be accepted onto an A Level, college course, apprenticeship or university course you're interested in.

If your maths results weren't what you expected and you're looking for a career in accounting then it's highly likely that you'll need to consider retaking GCSEs. Don't know where to start? You're always best speaking to your teachers about this to see whether you can resit your GCSEs straight away. Likewise, if you're seeking a career in writing then good grades in English Language and English Literature would be extremely beneficial.

To retake a GCSE you'll normally be charged around $\pounds 35$. It's always best to check with your school regarding your resit options as these can vary depending on the examining board.

OTHER ALTERNATIVES

Don't want to resit? What about thinking about a career change? Or a different pathway into the career. You might not have the results you need to apply for A Levels but you may still be able to apply for an apprenticeship or BTEC.

A level 2 apprenticeship is equal to GCSEs and a level 3 is equivalent to 2 A Level results. You could be surprised to hear that you can actually do a degree apprenticeship. This means you can get a debt-free degree while you earn a real wage and gain reallife work experience!

WHAT IF I DO BETTER THAN EXPECTED?

If you've done better than expected then a big well done! It's time to celebrate your top grades! You might want to rethink your career aspirations or start confirming places on a college course. You consider alternative A Levels or college course?

There are many post 16 options available to young people. These can include:

- A Levels
- Apprenticeships
- BTECs
- Vocational qualifications such a NVQs

The word really is your oyster and what you choose to do next is entirely up to you. Try to stay open-minded to the options available to you and make sure you discuss with teachers, career advisers, friends and family what you think is the right path for you! Good luck this GCSE results day from the Careermap team!

If you would like to find out more about other options than A Levels, have a read of our Sector Spotlight features in this issue of Careermag. There are lots of information about some fascinating careers, some you may have not even heard of. And you may be surprised of all the routes and pathways available.

CASE STUDY

LIFE STORIES



YOUNG CARER AND HMP NOTTINGHAM PRISON OFFICER Awarded learner of the year by NCFE

NCFE has announced its 'Learner of the Year' in the 2019 V Cert Aspiration Awards. Now in its second year, the awards celebrate learners with big aspirations who are using NCFE qualifications to help them reach their goals in life.

Understanding that achievement is more than just getting the best marks in exams, the Aspiration Awards asked schools and teachers to consider a range of criteria, including achievement rates, going the extra mile and overcoming personal challenges, when nominating a pupil for Learner of the Year.

NCFE received an overwhelming response and after evaluating many compelling entries from hardworking learners, we were delighted to announce Mark Miles, a Prison Officer and former learner from Ashfield Comprehensive School in Nottingham, as the winner. Mark is an inspiring young man whose personal circumstances were stacked against him. Having lost his father in 2011, Mark also acted as a carer for his mother whilst at school and continues to do so. These obstacles didn't prevent him from excelling in his qualification and quickly securing work.

Mark was a committed pupil and achieved exemplar marks in each of his units during his Level 3 Extended Diploma for Entry to the Uniformed Services. Such was Mark's incredible progress and attainment in the qualification, he has acted as a role model and mentor for other pupils in his class.

Julie Taylor, Assistant Head of Vocational Education at Ashfield School said: 'Mark is the embodiment of the values and standards that we encourage in all of our students. He is an outstanding example of what can be achieved in the face of adversity and is an inspiring individual whose consideration for others is humbling to witness.

We are absolutely delighted that NCFE is acknowledging him in this way; he is a truly worthy winner and a great ambassador for Ashfield School and its Uniformed Services programmes of study.'

Mark said: 'I am honoured to have won this award and I am so grateful to Mrs. Taylor for nominating me. The skills and knowledge I have developed during my NCFE qualification have been invaluable in all aspects of my life, especially to the beginning of my new career and continue to serve me well to this day. In the future, I know that I will be able to use these transferable skills in order to further develop myself and help me to progress in my career.'

Mark's achievements have also been complemented by his commitment to extracurricular activities and voluntary work including multiple triathlons and other fundraising efforts to raise money for Help for Heroes, the Blue Lamp Foundation and Seeing is Believing. Mark has also pursued his sporting interests and is now the Super Welterweight Midlands Champion with the Inspired Championship Boxing authority and has gained his black belt in Judo.

Eve Richardson, Director at NCFE said:

'It is a great honour to be able to recognise the achievements and determination of such an inspiring young man with a bright future. Mark demonstrates the endless possibilities which are available to learners of technical qualifications especially when paired with their own grit and determination. Mark is a deserved winner of the Learner of the Year award.'

NCFE would like to extend huge congratulations to all of those nominated in this year's Aspiration Awards. Submissions for the 2020 awards will open later this year and you can find out more about the awards on the NCFE website here: https://www.ncfe.org.uk/schools/aspiration-awards



CLEARING

EVERYTHING YOU NEED TO KNOW ABOUT CLEARING

If you're worried about results day, don't be! We understand that this is easier said than done but there are plenty of options through Clearing. Think of this as a big achievement in your life and enjoy it regardless of the outcome!

WHAT IS CLEARING?

Clearing is a process that allocates unfilled uni places to students without any offers.

You can use university Clearing if you are applying after the 30th June or if you haven't yet received any university offers. For example, if you have your exam results already but don't have any university offers (so if you took your exams last year but didn't apply to uni, you can apply through Clearing this year)

You can also apply through Clearing if you didn't meet the requirements of your offers or have declined your place at university using Track.

HOW DOES CLEARING WORK?

Clearing is an ideal way of finding whether any universities still have any places available on their courses. Basically, if you don't meet the entry requirements to secure your place with your firm choice then there's a list of unis with available places on the UCAS site. All you do is start working your way down the list, calling unis with course details that interest you and seeing if they have anything available for you. It doesn't have to be anything to do with your previous choices.

If you haven't applied to university already then you'll first need to submit an application. Once this has been done UCAS will send you a starter pack which will include crucial details of how you can log on to Track. You'll also receive a Clearing number as well as advice on searching for vacancies, how to contact universities and how to add the course in Track.

WHEN DOES CLEARING OPEN?

Wondering when does clearing open? You're not the only one! UCAS Clearing officially opens on Friday 5 July 2019. If you've already got your results, you can start your clearing UCAS application process on the 5 July 2019. If not, you'll be able to enter Clearing on A Level results day (6 August in Scotland, Thursday 15 August in the rest of the UK), if you decide it's for you.

HOW TO USE UCAS CLEARING?

When using the UCAS Clearing process you should try to prepare in advance, make a list of all the universities and Clearing vacancies which appear to interest you and put them in order of highest priority. That way if you do wish to find a new opportunity you'll have them all organised.

Higher ranked university places can fill up extremely quickly so if you have the contact details ready on A Level results day you can start ringing straight away. Top Tip: make sure you have your Clearing number and UCAS ID with you.

HOW DO I GET A PLACE?

Missed out on your grades, or decided to turn down your offers? Start working down the lists and calling unis, with your Clearing number, UCAS ID and results to hand (all that info is available on Track).

Got your grades already? You'll need to complete a full application (which you can do after the 30th June) on the UCAS site first. After that, you follow exactly the same process as above. Unis will let you know what they have available and if they're willing to make you an informal offer. You can then go away and think about it. Once you've made your mind up, contact them and accept the offer. Once they give you permission, you can add that course to your choices on Track.

Adding the course to Track means you've accepted the offer, and they'll send you a confirmation. And that's it! You're going to uni. Time to start investigating student finances and looking forward to the road ahead. We recommend perfecting your tea making skills too, it's a great ice-breaker during Freshers' Week.

Find UCAS Track here: https://www.ucas.com/students

Find more information about UCAS Clearing here: https://www.ucas.com/undergraduate/resultsconfirmation-and-clearing/what-clearing

Go to your preferred university or college website and search for Clearing. Most will have information about their approach to Clearing.

WHY MIGHT I CONSIDER CLEARING?

Clearing is a fantastic backup option if you didn't get the grades required to attend the university of your choice. It's also a useful tool in many other circumstances. These can include:

You're interested in a different course - you may have become more aware of a different career you want to pursue and an alternative degree might be required

You've changed your mind - feelings can change from your first university application and that's completely fine! You might not want to move away from home and need to look for a closer university or vice versa.

No previous offers - Clearing is a useful tool to use if you don't currently hold any offers.

Unsure about university - Don't worry! Everyone has their doubts and it's such a big step in your life so if you decided to wait until Clearing and you now know that this is the right route for you.

Better grades than your expectations - Well done you! If you receive better grades than what you expected then that's brilliant. You can now apply for a different course or university that require higher grades. This can be done through Clearing or the UCAS Adjustment Service.

CLEARING OPEN DAYS

Are you worried that you didn't attend an Open Day for the university you're considering through Clearing. Many students go to Open Days when choosing their first to fifth choice unis.

However, most universities now run Open Days for Clearing applicants. If there isn't an Open Day event then don't worry, you could always contact them and ask to look around prior to committing.

Introducing the New UCAS Clearing Feature - Self-release

UCAS has a new Clearing feature this year, if you already hold a university but want to apply to a different university then you will be able to use UCAS self-release. This is available from the 1 July 2019.

In past years, students would have to contact their chosen university to ask to be released prior to applying for an alternative uni. Now you can use UCAS Self-release to enable eligibility to Clearing. To do this you will need to:

- 1. Log into your Track account and decline your place using the button on your profile page
- You will then be taken to a page which helps you to understand your actions and what this will mean. You'll then complete a series of questions and confirm whether you want to release yourself into Clearing.
- 3. Made a mistake? Phone UCAS immediately!

There are many advantages to Self-release, you'll no longer have to wait for universities to accept your request to enter Clearing 2019. Instead the power is in your hands! Clearing hotlines are extremely busy and you can spend a lot of time on hold but not this year. Self-release isn't something that should be done without deep consideration. Your existing university may not still be available should you change your mind. So make sure you are 100% certain on your decision.



UCAS CLEARING 2019 TIPS

Missed your grades? Before you do anything, contact your Firm and Insurance offer unis and explain the situation. They may still accept you.

No luck? Take a breath. If you end up with no offers, give yourself time to feel that disappointment, get some hugs in, have a small cry, whatever you need. No shame in it. Then dust yourself off and hit the phones: thousands of people get to uni through Clearing every year, so you can as well.

Don't go on holiday during clearing or results day for that matter. This is a vital time of the year for students and can ultimately set you up for your future! Try to remain positive if you didn't get accepted to your chosen university. It's not the end of the world and you can still go to university if that's what you want!

Ensure you regularly check UCAS Track for the feature 'Add Clearing Choice', once you are eligible this option will appear on the Track Choices screen. If you're limited to options you could always consider broadening your subject search or consider a joint course if it suits your career aspirations.

It's not advisable to ask someone to ring the university on your behalf. We understand this can feel nerve wracking but it doesn't have to be and the university will only want to help you! Most universities will only offer you a place when talking with the applicant directly.

Clearing can be stressful but it's important to keep going! Remember there are 1000's of students in the same boat as you so keep trying and you will get there!

Don't forget: you can only have one Clearing choice at a time so pick wisely.

- Be calm, be courteous, be confident: the people on the end of the phone want to help you find a place.
- Don't worry if you're not sure about anything: unis are very good at this and have experts on hand to advise you.
- Get input from your school, parents and friends. You're making big decisions, it's fine to get help.

Interested in a career in Aviation Engineering?

Aviation Skills Partnership (ASP) is an organisation dedicated to powering the world's aviation people through transforming the approach to aviation skills and creating a sustainable supply of skilled people.

In common with other technology industries Aviation faces a global shortage of qualified personnel. This shortage is particularly critical in the area of aircraft maintenance where an aging demographic threatens the ability to maintain the existing world aircraft fleet across the industry.

ASP has developed a training framework for aircraft engineers which address both the industry requirements and the need to fully recognise the academic standard achieved while working towards becoming a licenced engineer. This framework is deployed in the Professional Aviation Engineer Programme (PAEP) which forms part of City College Norwich's Higher Education portfolio and the City and Guilds 2675 Aeronautical Engineering & Maintenance.



Why choose to study the PAEP?

The PAEP will enable you to obtain an BSc Honours Engineering degree, validated by University of East Anglia, while being trained towards a European Aviation Safety Agency (EASA) category B aircraft engineer licence. The training is uniquely delivered by an aviation industry partner – KLMUK Engineering.



How can I qualify?

Access to the PAEP degree is achieved either through an A-Level study route focused on STEM subjects (Maths & Physics in particular) or via introductory Further Education courses such as the City and Guilds 2675 Aeronautical Engineering & Maintenance. Introductory FE courses are offered by City College Norwich and Telford College.

Career opportunity

aviatio

Employment prospects for graduates from the PAEP degree are excellent and the combination of degree recognition coupled with industry recognised training offers a range of employment options. For those continuing towards achievement of Licenced Engineer status a minimum of two years postgraduate "on the job" experience is required.

For more information about the courses available, please visit:

City College Norwich - www.ccn.ac.uk/courses/subject-areas/engineering/ Telford College - www.telfordcollege.ac.uk/courses/engineering/





How does UCAS Adjustment work? What You Need to Know

UCAS Adjustment gives students the opportunity to swap universities or courses. You shouldn't get this mixed up with Clearing. UCAS Adjustment differs from Clearing as it is open to students who receive better A Level results to what they were predicted.

When considering adjustment ask yourself:

'IF I KNEW I WAS GOING TO GET THE GRADES I'VE RECEIVED, WOULD I HAVE STILL PICKED THIS UNIVERSITY OR COURSE?'

WHEN DOES Adjustment open?

Adjustment opens on A Level Results Day which is the 15 August 2019. It will then close on the 31 August 2019.

It's completely your choice whether you want to go down the adjustment service route.

Although it can be competitive applying for an adjustment course, remember that other students may not have met their entry requirements to be accepted into their firm and insurance university.

If you've done better than expected and aren't happy with your course then adjustment could be right for you. When entering adjustment you really don't have anything to lose but you could have everything to gain.

If you don't find anything through adjustment then don't worry, you can still keep your course gained on Results Day. You will only lose your UF (firm acceptance) choice if you confirm that you would like to go elsewhere. If, when you first applied, you decided to only choose one university option and then enter adjustment, you'll have to pay an additional £6 to apply for more courses.

HOW DOES Adjustment work?

To begin Adjustment, you'll first have to register through UCAS Track. To register you'll need to have exceeded your predicted grades. You will have five 24 hour slots to use Adjustment. This is normally from when your conditional firm changes to an unconditional firm on Track.

You'll need to use the search tool in UCAS to find out course details as there is no vacancy list. You will then need to contact the universities admissions office and give them your UCAS ID and inform them you're applying through Adjustment. The uni will then check to ensure you've exceeded your predicted grades and they might then offer you a place.

Remember: you can only have one adjustment choice so choose wisely! If Adjustment ends and you still haven't found anything for you, don't panic! You'll just keep your original university place.

STICK or twist?

Unsure whether you should swap university courses or not? Just because can doesn't mean you have to. If you're happy with your firm university offer then don't feel like you have to swap universities or courses. It completely optional and all about doing what is right for you.

Talk through your options with your career advisers at Sixth Form and discuss what you're thinking with your friends and family. You're surrounded by people who want to help you!

Many universities also have Open Days available the weekend after Results Day so why not go and visit the ones you're interested in? It's best not to jump right into it, explore your options and decide what is best for you.

To find out more about Adjustment and to register go to: https://www.ucas.com/ucas/undergraduate/apply-andtrack/results/ucas-adjustment-if-youve-done-better-expected **CASE STUDY**

LIFE STORIES



THE FUTURE OF MOBILITY GRAND CHALLENGE Reducing emissions to save the planet

Nicola McCheyne is exploring how the future of Home Energy Management, the way energy is generated and managed in the home, and the electrification of mobility will merge.

The UK is aiming to become a world leader in the way people, goods and services move in the future. Automation, electrification and demand-led transport services promise to improve safety, reduce emissions and improve user experiences.

The opportunity in this area is huge, and the Government is targeting support for these industries through the Future of Mobility Grand Challenge, as part of the modern Industrial Strategy.

In our interview, Nicola explains how her love of STEM subjects has helped forge her career.

How did you get into engineering?

I knew from a fairly young age that I wanted to go into engineering. I can trace this back to a science lesson in Year 6 when we were taught about energy resources and generation. I loved maths and physics at school and was fascinated with how they could be used to solve every day problems.

I went on to study mechanical engineering at university and after graduation secured my first career role working as an energy advisor, developing new energy projects. After that I worked as a senior manager for an energy focused social enterprise which gave me the chance to get involved in energy projects across the south of England.

I'm very lucky that my career has given me fantastic opportunities to work at the forefront of engineering innovation, from designing the Centrica Local Energy Market project in Cornwall, to leading the development of future energy businesses, products and services through Centrica Innovations.

What do you love most about your job?

I get to work with some of the best technology and energy entrepreneurs around. Working at Centrica Innovations means I can help businesses build their ideas and insight into services that are changing the way we interact with the world around us.

In my role I get to work with companies that are driving social and environmental change, I'm proud to work with companies that have a social purpose.

My job, requires a broad range of skills, drawing on the maths and physics that I enjoyed at school, and using my managerial and business leadership experience, too.

What has inspired you the most in your career?

I've got to work at the forefront of the energy and technology sectors and have been part of some amazing projects that have been disruptive and challenged the status quo. One of these projects was the Cornwall Local Energy Market – a pioneering project that has designed the first Distribution Network Operator (companies licensed to distribute electricity in the UK) flexibility market in the UK, testing the use of energy generation and storage across both the domestic and business sectors.

What advice would you give someone who is new to the sector?

Don't be afraid of getting things wrong and taking a new approach to how you work. One of the most exciting things about my job is that I have flexibility in how I tackle my day-to-day workload.

Creativity is encouraged and it's great to have freedom to try new methods, work with new businesses and tackle challenges as a team. Of course, sometimes things don't go to plan, but this is where you can learn the most and build your experience.

Nicola McCheyne is currently the Commercial Director of Home Energy Management (HEM) Ventures at Centrica.

FIND OUT MORE

Find out more about what the Government is driving towards by reading the Industrial Strategy: https://www.gov.uk/government/topical-events/the-uks-industrial-strategy

Looking to work in the Energy & Renewables sector? Have a look at **www.careermap.co.uk** for all the live apprenticeships and courses available right now!

THE MOTOR INDUSTRY

Drive your career

The UK's roads are busy – we drive around 30 million cars, and they all need repairing, cleaning and maintaining. Or the new ones need building. So there are plenty of opportunities for gaining skills and finding work in the automotive sector.

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ABOUT THE MOTOR INDUSTRY

The motor industry covers everything from your local used car dealership to the high-tech factories making supercars or luxury vehicles (and the companies behind them, like Mercedes or Ferrari). It employs a little under a million people and because demand is high, new jobs are being created all the time. There's lots of room for progression: you could end up running a dealership, supervise the birth of supercars, or even have your own business restoring classic models. Prefer motorbikes? The same opportunities apply to them, too.

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WHAT CAN I DO?

There are all kinds of cars out there, with all kinds of jobs to match. Careers in the motor industry start right at the beginning of the process with concepts and designs for new models and go right to the pinnacle of automotive engineering: many Formula One teams are based here in the UK, so if you're interested in motorsport, you never know where your career might take you.

In between there are roles right across the manufacturing process. You could be putting cars together using the latest tools of the trade; fitting them out to a high standard; or managing a sales team in a showroom. That's just for starters, as there are also engines to be built, individual parts to be made, vehicles to be painted and much more.

Once cars are on the road, there are also customer service roles, such as working in a garage to replace tyres, batteries and other parts. You might also be in management or development, helping a car manufacturer operate from day to day, or perhaps working on the next generation of cars.

MOTOR SKILLS

The motor industry needs a range of skills to keep it running smoothly. If you're working in the manufacturing process you'll need to be good with your hands, while a salesperson is obviously going to need to be a great communicator. A roadside recovery technician, on the other hand, will need to understand how vehicles work and be able to work out what's gone wrong, while a senior manager at head office will need the same kind of understanding, but about the industry as a whole.



25,000 NEW JOBS WILL BE CREATED IN AUTOMOTIVE MANUFACTURING TO BUILD CONNECTED AND SELF-DRIVING CARS.

OVER 856,000 PEOPLE ARE EMPLOYED ACROSS THE BROADER UK AUTOMOTIVE INDUSTRY



THE AUTOMOTIVE INDUSTRY IS A VITAL PART OF THE UK ECONOMY ACCOUNTING FOR MORE THAN £82 BILLION TURNOVER AND £20.2 BILLION VALUE ADDED.

References: Motorsport Industry Association, SMMT





MOTORING CAREERS

Here are just some of the jobs available in the motor industry:

Maintenance and repair – vehicle service technician, motorcycle technician, auto electrical technician, mobile electrical installation diagnostic technician, lift truck diagnostic technician, assistance / recovery technician

Body and paint – mechanical and electrical trim technician, body building technician, panel technician, paint technician Fitting and parts – fast fit technician / motor vehicle fitter, tyre technician, parts sales representative, vehicle parts adviser

There are also sales positions, as well as senior and management roles available in all parts of the industry.

TRAINING

There are plenty of different ways to get the skills you need for the automotive industry. Get your motor running...

Work-based & work-related qualifications

Relevant NVQ and BTEC programmes include:

- Engineering
- Automotive Engineering
- Automotive Management
- Electrical Engineering
- Mechanical Engineering

If you're wanting a management or business-related role, other programmes in accountancy, finance or management will also open the door. Don't forget: BTECs etc. can also pave the way for a degree.



Apprenticeships

Apprenticeships are offered by some big-name employers including Audi, Land Rover and the AA, as well as local businesses. There are relevant Apprenticeships at three levels:

Level Two (Intermediate) -

equivalent to GCSEs / Standard Grades

Level Three (Advanced) -

equivalent to A Levels / Highers

Level Four (Higher) -

equivalent to Foundation Degree / Advanced Highers

Apprenticeships include:

- Autocare technician
- Accident repair technician
- Automotive glazing technician
- Bus and coach engineering technician
- Heavy vehicle service and maintenance technician
- Motor vehicle service and maintenance technician (light vehicle)
- Motorcycle technician (repair and maintenance)
- Vehicle damage assessor
- Vehicle damage mechanical, electrical and trim (MET) technician
- Vehicle damage paint technician
- Vehicle damage panel technician

There's also a Degree Apprenticeship in Automotive Engineering.

A Levels, Highers and Bachelors Degrees

Useful A Levels / Scottish Highers might include:

- science, technology, engineering and maths (STEM) subjects
- business studies
- automotive engineering

Already know that a degree is the way you want to break into the sector? Head to UCAS and find out what qualifications (A Levels / Scottish Highers / Scottish Advanced Highers / IB modules) you'll need for the course that interests you.

Industry-specific degree programmes in this area include Bachelors programmes in Automotive Technology, Automotive Management and Automotive Engineering; you could also consider business and finance degrees. It's a broad industry though, so graduates in disciplines from design to politics would find their skills in demand.



Institute of the Motor Industry – **theimi.org.uk** Society of Motor Manufacturers and Traders – **smmt.co.uk** Motorsport Industry Association – **the-mia.com/motorsport-careers**

LIFE IN THE MOTOR INDUSTRY

Motor vehicles come in all shapes and sizes and so do the career opportunities around them.

You might be on the factory floor working alongside high tech robots to assemble vehicles; travelling around your local area to help people who have broken down and get them on the road again; charming customers and persuading them to buy their cars from you; or eventually managing a whole team in any of those places. You could also be looking after a fleet of lorries or buses, or even working with a motor racing team.

If you're on the manufacturing side you'll need to be conscientious and work to high standards to make sure cars meet all the required regulations. Likewise, if you're changing tyres, replacing batteries or fiddling with brakes, you'll need to make sure everything is safe.

Higher up, you could find work in the head offices of major car manufacturers, perhaps running a whole region of dealerships, or working on the launch of a brand new model. Like all big companies, automotive firms have marketing, finance, IT, HR and legal teams, as well as management roles unique to the industry, so there's plenty to aim for.

But whether you're in a car dealership specialising in one make of car, joining the pit crew of a motor racing team or working in the international office of a luxury car maker, you'll be gaining in confidence, learning professional skills, and steering your career in the right direction.

Find Apprenticeships and jobs in the motor vehicle industry near you at Careermap.co.uk

170 years at the forefront of technical education.

2018-19 has seen us celebrate 170 years of NCFE. 170 years of advancing learning, creating opportunities, and supporting learners from all walks of life to become the best version of themselves. And what's more, 170 years later, we're still at the forefront of technical education – the awarding organisation of choice to support you into the future.

170 years of service, support and expertise

Exceptional service, expertise and world class support is what sets us apart. We're here to make your life easier – we're proud of our friendliness and efficiency, and our team of experts can support you with everything from registration to delivery.

"I would highly recommend using NCFE. They have a vast array of versatile qualifications and their service is the key driver. When you speak to anyone at NCFE they know how to handle every situation, there's a flexibility and someone is trying to help at every touch point."

Stefan Kiszel, Director of The Launch Group

170 years of qualifications

With sectors spanning from Health and Social Care to Creative and Digital, from Early Years to English and Maths, from Sports and Travel to Catering and Hospitality, there's something for every learner in our huge portfolio of qualifications. Even better, these qualifications have been developed in conjunction with employers, are eligible for funding, come with quality resources, and help your learners to achieve and progress.

170 years of quality brands

In addition to NCFE, we also offer a huge range of qualifications under the CACHE brand – market leader in the Childcare and Health sector and gold standard provider of Early Years provision. Not only that, but we can also offer market leading eLearning assessment solutions through our Skills Forward brand.

170 years of learners

We've supported millions of learners to succeed and achieve over the years. Here's what some of them had to say:

"I decided to go back to college after feeling demotivated in an unrewarding job role. My CACHE qualification opened up a world of opportunities, I'm now in a career I love with the flexibility I need."

"NCFE Functional Skills have given me both the confidence and the practical English and maths skills that I need to progress into a career as a sports coach."

Arnold Harris, Trainee Sports Coach

Sarah Margerrison, Teaching Assistant

170 years of apprenticeships

We're at the cutting edge when it comes to apprenticeships, from our qualifications and expertise to our quality, reliable end-point assessment (EPA) solutions across a range of standards. This has led to us being the EPAO of choice with a range of renowned brands including Virgin Trains and many more.

"I've never had training like I've had so far in my apprenticeship."

NCFE apprentice, Virgin Trains

170 years of people

A growing team of passionate experts who have made NCFE officially one of the top 100 places to work and a Gold Standard Investors in People company. We invest in our staff so we have dedicated teams to support you at each stage of your journey, from registration to delivery to certification.

"Each day is different and presents an exciting new challenge. Plus you get the opportunity to innovate and collaborate with like-minded colleagues."

Adrian Joseph, Qualification Develope



170 years in the North East ... and across the world

NCFE is now one of the largest awarding organisations in the country and works with over 2000 schools, colleges and training providers across the UK and internationally. Our HQ is in Newcastle where we started life as the Northern Union of Mechanics' Institute. If you give us a call, you'll probably notice a friendly north east twang on the other end of the phone but we also have dedicated account managers in every region who understand your locality!



ncfe.

170 years of innovation and change

We might have been around a long time, but we like to be at the forefront of changes in technical education, recently selected as the Awarding Organisation to develop the first T Level in Education and Childcare. We also invest in technology and have a number of added value innovations including our recently launched VR apps such as CACHE Pregnancy Vue.

join us for the next 170 years - exciting times lie ahead.

Find out more about working with NCFE by visiting ncfe.org.uk or calling us on 0191 239 8000.

CASE STUDY

LIFE STORIES



EY FOUNDATION: SUPPORTING YOU TO UNLOCK YOUR POTENTIAL

The EY Foundation helps young people in the UK overcome barriers to making their career ambitions a reality. We unlock opportunities by linking you with employers and ensuring they are young people ready. We empower you to realise your potential to go after whatever future you want, following whichever path works best for you. Here's Milly's story who went on to work for the Civil Service after taking part in Smart Futures. The 10-month programme offers 3 weeks of paid employability skills development and quality paid work experience, followed by 10-months of mentoring.

"MY FAMILY WERE SURPRISED AND PROUD, THEY REALLY FELT THE CHANGE IN ME AFTER BEING ON THE PROGRAMME"

Milly from Reading was on Smart Futures in 2016. Coming from a low-income family, her mum never went to university, and Milly wasn't really prepared to go down that route. With limited careers advice, she believed she would always work in unrewarding, low paid work.

Milly heard about Smart Futures from her college. The fact that the programme was paid for was a major element for Milly. Being able to take part in the programme and not having to work in the evening meant she could fully focus and put her whole effort in. It was also important to get a form of work experience that was in more of a professional environment. Having something that was in such a professional environment, providing an insight to see what working in an office was like.

"I think a lot of the time if people have family or connections to people who work in an office they can be brought in and that can help them with getting in to the workplace. Whereas when you're from a family that doesn't have those sorts of connections it's much more difficult, so it's important.

I had a really good experience on the programme. I think the best part was my mentor, we stayed in contact until I had my interview at the Civil Service, having that longstanding relationship and having someone to ask about what I should do at the interview, and little tips like I should be wearing a watch so I can show that I'm good at timekeeping. It's important and something I wouldn't have got anywhere else.

I'm on the Civil Service Fast-track programme which is for school leavers. I got the job last September and started in May, I really like it so far, it's nothing I could have ever dreamed of. Working in London for the Government was just something that was so strange but somehow, I seem to have made it and I love it.

Back in 2016 before I started the programme I would not have thought that I would be part of the Fast-track programme. I think I had no confidence whatsoever, the idea of having a phone call with someone would have me feeling sick for days, I didn't like standing up in front of people, and I feel that when I went on the Smart Futures programme it was three weeks of being in front of people and talking. I think I won most improved student because I had come out of my shell so much over the programme.

Confidence is a big change that I've noticed in myself, and not just confidence in myself but confidence in my future. I think I was worried that I wouldn't amount to anything, at the school I went to I think a lot of people ended up in jobs that maybe weren't suited to them because they never had someone tell them that they could go into something more professional, because that was unachievable and such a glass ceiling. I feel like having the confidence to think I can apply for this job and I could get it, and if I don't get it then I can just apply for something else because I have the qualifications and I can do it.

My family were surprised and proud, they really felt the change in me after being on the programme, my mum was really surprised that I'd applied for it in the first place and got it, she came to see me on the last day and said that my demeanour was completely different and the way I held myself. At that time, I was in college and my teachers said that they saw more of a drive in me to go somewhere with my career, so I do think it was noticeable to those around me that something had switched in my head."



Applications for the 2020 programme will be open in October, to register your interest email smartfutures@eyfoundation.ey.com

HAIR AND BEAUTY

Fix up, look sharp

Fashions may change but we're always going to need hairdressers, barbers and beauty therapists to keep our hair under control, our nails in good shape and our skin looking splendid.

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ABOUT THE HAIR AND BEAUTY INDUSTR

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People in the hair and beauty industry work in nail bars, spas, salons, barbers and specialist establishments (such as African-Caribbean hair salons). Together they add billions of pounds to the UK economy every year, and the good news is that as long as those hairs and nails keep growing, the customers are going to keep on coming. Scissors on standby...

WHAT CAN I DO?

Some of the careers available in the industry are ones you'd expect. They might include working in a hairdressing salon as a stylist, for example, or in a barber's shop shaping and trimming facial hair as well as cutting the stuff on top of our heads. Within those locations there are other roles, too – you might specialise in colouring hair, putting in extensions or even managing the salon.

Similarly, you could be shaping, polishing and decorating nails in a nail bar, or offering a range of services in a spa. They might include massages and therapies, hand and feet treatments or body waxing. Alternatively, you might focus on facial treatments or makeup, or use the whole body as your canvas and work in spray tanning.

As well as these roles there are more specialist areas where you can use your skills. For example, some makeup artists go on to work in the fashion industry, helping models prepare for photoshoots or catwalk shows; or they can be found in film, TV and theatre, giving performers the right look.

You may also end up running your own business – some 40% of those working in the industry are self-employed.

FASHION AND BEAUTY SKILLS

To get ahead in fashion and beauty you'll need a range of personal and professional skills. That includes proficiency with the tools of the trade – scissors, razors, brushes, dyes and more – and skilled hands, but also great people skills. You'll be spending a lot of time getting quite close to people, so you need to be friendly, calm and confident to put them at ease.

Just as important is a passion for fashion, as trends and styles are evolving all the time so you'll need to keep up. You'll also need to stay up to date with the latest products and techniques, so you can provide your clients with the best service.



THE INDUSTRY AS A WHOLE GENERATES ALMOST £6.2 BILLION FOR THE UK ECONOMY.

THE TOTAL NUMBER OF PEOPLE EMPLOYED IN THE HAIR AND BEAUTY INDUSTRY IS 277,333

NINE IN TEN EMPLOYEES ARE WOMEN

Source: https://www.habia.org/



89% OF APPRENTICES ARE SATISFIED WITH THEIR APPRENTICESHIP;
97% OF APPRENTICES SAID THEIR ABILITY TO DO THE JOB HAD IMPROVED,
AND 92% OF APPRENTICES SAID THEIR CAREER PROSPECTS HAD IMPROVED.

If you run a salon or work independently - as a freelance makeup artist, for example – you'll also need to get your head around accounts, taxes and the various twists and curls of running a business. You'll develop lots of these skills during your training, but a love of fashion and beauty can't be taught – so if you have it already, it's a good chance to turn that passion into a great career.

FASHION AND BEAUTY CAREERS

Roles available might include:

Beauty therapy – beauty therapist, makeup artist, beauty consultant, beauty massage therapist

Hairdressing and barbering – barber, stylist, hairdresser, colourist Nail services and spa therapy – nail technician, spa therapist

In all these areas there are also administrative roles (such as receptionists) and the chance to progress to senior positions such as supervisor or manager.

TRAINING

There are plenty of different ways to get the skills you need for the hair and beauty industry. Time to style up that career...

Work-based & work-related qualifications

Relevant NVQ and BTEC programmes include:

- Beauty Therapy
- Barbering
- Hairdressing
- Nail Services

Don't forget: BTECs etc. can also pave the way for a degree.

Apprenticeships

There are relevant Apprenticeships at three levels: Level Two (Intermediate) – equivalent to GCSEs / Standard Grades Level Three (Advanced) – equivalent to A Levels / Highers Level Four / Five (Higher) – equivalent to Foundation Degree / Advanced Highers

Apprenticeships include:

- Beauty Therapy
- Beauty and make up consultant
- Hair Professional
- Nail Services Technician

New apprenticeships are currently being developed. You can check these out here: instituteforapprenticeships.org/

A Levels and Bachelors Degrees

Because they tend to be more academic and less hands-on, A Levels in hairdressing aren't generally available. However, if you want to underpin your hair and beauty career with some related A Level knowledge, useful programmes might include:

- Business Studies
- Travel and Tourism



LIFE IN THE HAIR AND BEAUTY INDUSTRY

First of all, do you like people? It's a pretty essential part of the job: if you don't fancy the idea of working close to, touching, chatting with and generally pampering people for most of your working day, this might not be the industry for you. Your clients will want someone they trust and enjoy being with to massage them, cut their hair or put on their makeup, after all.

There are no huge companies in this area, so chances are you'll be part of a small team – the majority of salons employ fewer than ten people. Some of the day to day activities will be fairly self-explanatory: in hairdressing and barbering, you'll be cutting hair, for instance.

But there's more to it than that, as you'll also pick up skills in styling, colouring, shaving, maintaining good hygiene in the salon and keeping track of appointments. In a spa, you'll learn about the different kinds of therapies, while in a nail bar you'll have to learn about the various chemicals involved and how to use them safely, as well as working on your artistic flair. In some barbers' shops, you'll even learn how to use fire to scorch hairs from faces. (Yes, that's a thing.)

Hairdressing can be humbling, as almost everyone starts by sweeping the floor – even the top stylists in the world started at the bottom. But who knows where it might take you: your own business, a career as a top Instagram influencer, travelling with the stars to sort their 'do...it could all be a snip of the scissors away.

Already know that a degree is the way you want to break into the sector? Head to UCAS and find out what A Levels (or Scottish Highers / IB modules) you'll need for the course that interests you.

Industry-specific degree programmes in this area include Bachelors programmes in Make-up and Hair Design, Beauty Therapy Management and specialist programmes like Special Effects Makeup; you could also consider something like business studies or marketing if you want to be ready to run a business (but you'd still need to get the practical skills, of course).

Find apprenticeships and jobs in the hair and beauty industry near you at careermap.co.uk



BES

Making the world a better place

In May 2019, the UK completely stopped using coal to make power for the first time since Queen Victoria was on the throne. The world is shifting to clean growth, with the Government making the UK the first major economy to pass laws to end its contribution to global warming by 2050.

The UK has already reduced emissions by 42% while growing the economy by 72% and has put clean growth at the heart of the Government's modern Industrial Strategy.

It is believed the country's low carbon economy could grow around 11 per cent a year to 2030, four times faster than the rest of the economy.

This could see the number of "green collar jobs" grow to two million and the value of exports from the low carbon economy grow to £170 billion a year by 2030.

This means more employment opportunities around offshore wind, electric vehicles, smart energy systems and green finance should be appearing in the future.

But what is it like to work in this industry and what qualifications would you need to land a green job? Niklas Meyn, an aerospace engineer at Edinburgh-based company ACT Blade explains more.

What exactly do you do?

I am an aerospace engineer, meaning that I can design lightweight structures with aerodynamic performance. In our company, we are developing a wind turbine blade that is more lightweight by using a sail to create the wing surface. As part of the team at ACT Blade, I am responsible for designing the composite structure of the blade to make it strong enough to carry all the energy from the wind into the generator to create electricity, while being as lightweight as possible.

What attracted you to the industry you are in?

For me, the greatest magic has always been why aeroplanes fly. As a child, I loved doing simple experiments with my parents and understood that science helps to lift the curtain. After finishing school, I was first planning to become a pilot, but then figured that I am better off designing planes than flying them. Once I started studying aerospace engineering, I finally managed to understand aeroplanes and that it indeed has nothing to do with magic.

Are there any subjects you studied at school that help with your work

Subjects that shouldn't be a surprise include physics, design and technology, computing and a bit of chemistry. Less obvious may be your creative skills that you learn in "art and design".

But most important - not only for technical jobs - is the ability to think logically and rationally to break down complex problems so that they can be solved. And this is taught in the paramount subject to all, maths.

What qualifications do you need and how long does it take to become qualified?

For me to become an engineer I studied and graduated at a university with a corresponding program where I learned all the theoretical background that is needed to solve the modern problems in engineering - and predict the behaviour of designs, before it is built. To advance in the field of aerospace, finishing with a masters degree is very helpful. There you learn very specific topics like aerodynamics of wings and rotors, design of lightweight aircraft structures, calculating satellite orbits, and much more. This takes 4-5 years in total for most people.

What do you find exciting about it, why do you enjoy it?

As an engineer, you have gained the ability to advance the world in a field that matters to you, by solving social problems with modern technology.



Our society and environment are currently facing their biggest threat in the last several million years. Most researchers predict that we have only very few years left to change the way of producing and consuming energy in our society altogether.

We are at the crossroad of making living on earth sustainable for the coming centuries. Renewable energies will be a major part of the solution. It motivates me every day to be part of the industry and the team of engineers, that is working hard to give us a chance to win.

Why would you encourage young people to work in this industry?

Fighting climate change will be a dominant topic for a foreseeable future and will need a constant stream of innovation and new technology to make it happen. If you are interested in science or technology and you want to help to shape the future of your generation and others to come, the industry of renewable energies is the place where you can grow.

As time goes on, you may be more and more interested in a steady, well paid position. Engineering generally offers this, still with many opportunities for personal development and diverse job opportunities that are not limited to one specific industry.

What sort of salary can you expect to be earning?

The salary varies depending on many factors like industry, area/ country, age, skills and position. As an aerospace engineer you will have a qualification that is sought after in many industries. This is reflected by the salary being usually higher than the average within people of your age and area. You can expect to start your career with up to £30,000 per year.

> There are many Universities that offer Aerospace Engineering, such as:

University of Salford https://beta.salford.ac.uk/courses/undergraduate/ aeronautical-engineering

Teeside University https://www.tees.ac.uk/undergraduate_courses/ Engineering/BEng_(Hons)_Aerospace_Engineering.cfm

Or if university is not for you, visit www.careermap.co.uk and have a look through all the engineering apprenticeships available today!

LAND-BASED AND ENVRONMENTAL INDUSTRIES

Out here in the fields...

Working in the land-based industries can mean being out in the fields growing our crops, but there are lots of other roles too. You might be looking after animals, maintaining machinery and generally keeping the land looking green and pleasant; or you could be researching new ways to produce food or conserve and protect the environment.

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WWW.CAREERMAP.CO.UK

ABOUT THE LAND-BASED IND

The sector can be split into three broad areas:

- land management
- animal health and welfare
- environmental industries

Across those three areas, there are job opportunities tending to the land and maintaining the machinery needed to farm it; looking after the animals on our farms and in our homes and taking steps to conserve the UK's open spaces for future generations.



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WHAT CAN I DO?

In brief: a lot. Crop technicians might work in the open fields using huge, sophisticated machines to plant and harvest crops, as well as tending to the soil. Meanwhile, a forest operative will look after woodland in a job that's part art, part science, and all tree. As an agricultural engineer, you might be tending to tractors, or you could work in fencing to erect and maintain the increasingly sophisticated barriers we use to protect crops and animals.

If you fancy growing things, you might enjoy working in horticulture, which is all about the plant world and encompasses everything from planting shrubs to cultivating the grapes we get wine from; or as an arborist, which is a job focused on carefully managing the trees that we live alongside in towns, villages and parks throughout the country.

Elsewhere there are plenty of opportunities to work with animals. That might be as a gamekeeper, where you're looking after the land as much as the animals living on it; or as a vet, veterinary nurse or nursing assistant, which is a varied role and could see you taking care of all creatures, great and small.

LAND-BASED SKILLS

To work in this field (in both senses of the word) you'll need to be passionate about the great outdoors, the things that grow in it and the creatures we share it with. This isn't an industry for those who don't like being outside, getting their hands dirty and getting up close and personal with the animal kingdom.

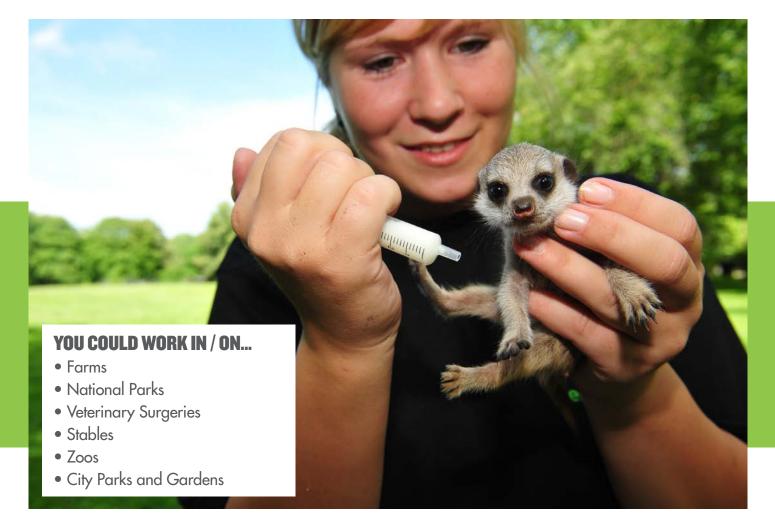


AROUND 1.3 MILLION PEOPLE WORK IN THE LAND-BASED AND ENVIRONMENTAL INDUSTRIES

THERE ARE OVER 200,000 BUSINESSES IN THE SECTOR, FROM LITTLE FAMILY-OWNED FIRMS TO GIANT MULTINATIONALS

3

THE OLDEST HORTICULTURAL SOCIETY IN THE WORLD, THE ANCIENT SOCIETY OF YORK FLORISTS, WAS FOUNDED IN 1768



54% A IN 2016-17, 54% OF APPRENTICESHIP STARTS IN ENGLAND WERE BY WOMEN, COMPARED WITH 46% BY MEN.



As you might expect, much of the work in this sector can be physical, requiring a fair bit of strength and stamina (ever tried putting a shoe on a horse or felling a tree?) combined with the technical know-how required to get things done safely and efficiently.

Depending on the area you go into you might need an aptitude for mechanics, or have a calm, confident way with animals. Some professions, such as conservation, will demand a good understanding of the scientific processes at work in the environment; others, like animal technology, need research skills and people with an organised approach to their work.

Or you could opt for something that requires a little creativity, such as floristry, which blends a solid knowledge of plants and flowers with an artistic eye for arranging them.

CAREERS

With so many roles available we can't list them all, but here are some examples:

- Animal trainer
- Sports turf operative
- Equine Groom
- Florist
- Ecologist
- Forest operative
- Farrier

TRAINING

There are plenty of different ways to get the skills you need for the sector. As you sow, so shall you reap, and all that...

Work-based & work-related qualifications

Relevant NVQ and BTEC programmes include:

- Agriculture
- Countryside Management
- Land-based Technology
- Blacksmithing

Don't forget: BTECs etc. can also pave the way for a degree.

Source: Department for Education / BBC / Skills Development Scotland

Apprenticeships

There are relevant Apprenticeships at four levels:

Level Two (Intermediate) – equivalent to GCSEs / Standard Grades

Level Three (Advanced) – equivalent to A Levels / Highers

Level Four / Five (Higher) – equivalent to Foundation Degree / Advanced Highers

Level Six / Seven (Degree)equivalent to Bachelor's or master's degree

Apprenticeships include:

- Ecologist (degree)
- Animal care and welfare assistant
- Animal Trainer
- Arborist
- Crop Technician
- Environmental practitioner (degree)
- Equine Groom
- Forest Operative
- Golf Greenkeeper
- Horticulture and landscape operative
- Land-based service engineer
- Land-based service engineering technician
- Landscape/horticulture supervisor
- Packhouse line leader
- Poultry Worker
- Stockperson
- Veterinary Nurse

A Levels, Highers and Bachelors Degrees

Useful A Levels / Scottish Highers might include:

- Managing Environmental Resources
- Land Use
- Chemistry
- Biology
- Maths

Already know that a degree is the way you want to break into the sector? Head to UCAS and find out what qualifications (A Levels / Scottish Highers / Scottish Advanced Highers / IB modules) you'll need for the course that interests you.

Industry-specific degree programmes in this area include Bachelors programmes in veterinary science, environmental science, ecology, conservation and horticulture.



Head to **YMCA**, which has lots of land-based qualifications. Or check out **Lantra** for more information on the industry itself.



Your day can start early. Very, very early, in fact: farms can come to life before dawn, with lots to do in order to feed the animals, check on their wellbeing, or get out into the crops when it's time to sow or harvest. You might also be working long after the sun goes down and everyone else has gone home. You can also expect to be out in all kinds of weather, so you'll need to get hold of some decent waterproof gear.

What will you actually do? You could spend the day servicing a tractor, walking the paths in a forest, mending a fence, or reassuring a worried pet owner while their companion gets some vaccinations. At different times you might need to be putting your back into some heavy lifting, preparing a floral arrangement for a wedding or leading a horse trek through the countryside. Or fretting about grapes, feeding fish, muttering about the shrubbery...there's a lot you could do.

As with every industry, there are more senior roles involving more office-based bits (and we're a connected society now so you can still expect some IT shenanigans), but chances are your working day will still involve less sitting in front of a computer than most people's. Although you might be in a research lab, of course, peering down a microscope at seeds and things, so sitting down isn't completely off the table.

At the end of the day, you might be mentally and physically tired, and it's definitely the case that this area isn't for everyone. However, those that it does call to are likely to feel a lot of job satisfaction when they're helping animals, or out and about watching things grow and keeping the outdoors great.

WHAT'S A FARRIER, ANYWAY?

A farrier makes and fits horseshoes as well as working with vets to provide surgical services or corrective footwear (well, hoofwear) for horses. There are a million horses in the UK (that's about the same as the human populations of Liverpool and Manchester put together) and the deal seems to be that in return for letting us sit on them, we agree to feed, house, brush, and generally tidy up after them.

Find Apprenticeships and jobs in land-based industries near you at careermap.co.uk

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MENTAL HEALTH TOOLKIT

Helping you to help yourself

Starting college, your first career or going to university can bring exciting challenges and opportunities, but for some people, the pressure of Results Day or stepping out of your comfort zone can lead to mental health issues. Sometimes there might not even be a cause, mental health problems can just happen.



WHAT IS MENTAL HEALTH ILLNESS?

Mental health illnesses don't discriminate. It can happen to each and every one of us. When we begin to feel negative about ourselves, it could mean there's more to it than meets the eye.

Everyone goes through times of feeling down and overwhelmed. That's completely normal, but if you feel the weight of the world on your shoulders for a long period of time it might be a sign that you need to seek professional help.

Mental health problems can range from depression to anxiety, self harming to eating disorders and many things in between.

Here are some of the telltale signs of a mental health illness:

- Eating/sleeping too little or too much
- Withdrawing from friends and family
- Loss of interest in activities usually found pleasurable
- Having little or no energy
- Unexplained aches and pains
- Mood swings
- Irritable or persistent low moods
- Smoking or drinking more than usual, or using drugs
- Binge eating or eating little

BEING A STUDENT...

Being a student can add a lot of stress to your daily life and at times these stresses can seem like too much to handle. Although stress isn't classed as a mental illness it can lead to them.

You're entering a challenging time. Starting a new education or career path may sometimes make you feel completely overwhelmed.

Stressing over exam results? Don't! It might feel like the end of the world right now but it's not! You have lots of options and remember grades don't define you!

Stressing about taking out a student loan? Again, don't! A student loan is classed as good debt and you won't pay it all back in one lump sum.

MENTAL HEALTH

FIVE RULES TO LIVE BY

We all need to look after our mental health. Here are some ways to do just that.

TALK

got problems? Communicate. The first word is always the hardest. The second is a little easier. And it goes from there.

2 LISTEN

be there for your friends. The world is dark sometimes, but you can change that.

EXERCISE

it's the best, cheapest and most effective thing you can do to keep your hot little brain happy.



we're not your mum, but all the same: get some fruit and veg down you. It helps the skin, too.

5 ACCEPT

you're not perfect. No-one is. Embracing this truth is a lifelong process, so you may as well start now. Do your best, give yourself a break sometimes, and if you need help...accept that, too.

EMERGENCY

If you're really struggling with something and you feel you can't talk to friends, teachers or family, call Samaritans on 116 123. It's anonymous and free from any phone, 24 hours a day, every day. Whatever you're facing, you're not alone, help is available!



THE NUMBERS

experience a mental illness

IN ENGLAND,

people report experiencing a common mental health problem (such as anxiety and depression) in any given week

of mental health problems are established by age 14 and 75% by age 24

FINALLY...

We understand just how stressed you might be feeling when starting a new education or career pathway. Remember you're surrounded by people who love and care for you and if you're ever struggling... #LetsTalk

Foundation

YouGov, Mind, Mental Health

MQ/

Sources:

CREATE A CV

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HOW TO CREATE A SUCCESSFUL CV

Summer has begun and thousands of students are on the hunt for a summer job. Writing a CV from scratch can be daunting. This may even be the first you've ever created but don't worry! We're here to give you the lowdown on how you can create a successful CV...

WHAT IS A CV?

CV is short for the latin word Curriculum Vitae. In other parts of the world, it is called resume. A CV is a document which is used to apply for a job. It's your chance to sell yourself, make an impression and stand out from the crowd. You'll talk about exam results, your skills, abilities and any previous work experience you have while highlighting how and why you're the best person for the role.

WHAT SHOULD I INCLUDE IN A CV?

Firstly, when writing a CV you should always read the job description prior to applying. This is basically everything the employer is looking for. Think about the skills they require and how your studying experiences and your past work experience (if you have any) relates then include the skills you see fit in your CV.

CONTACT DETAILS You should include your full name, contact number, email address and home address. You normally wouldn't need to include your date of birth or an image unless the employer specifically asks for that.

PERSONAL PROFILE Use this section to tell the employer a little bit about yourself and why you're interested in the role. Remember to keep this section brief, roughly 4-5 lines will be sufficient.

EDUCATION/QUALIFICATIONS You should then list your education from most recent to oldest. Make sure you list the years you were studying, where and what course you were doing and your grades.

WORK EXPERIENCE In this section you should include the company name, your job title and how long you were working for the company. You should also include your daily responsibilities, the skills and example of how they relate to the role you're applying to. If you have left education and have been working, you should put your work experience before your education/qualifications.

ANY RELEVANT SKILLS Have you been a part of a sports team? Is team work relevant to the role you're applying to? If so, list all the skills these experiences have given you which is related to the job role.

HOBBIES/INTERESTS This is completely optional to include. If you feel your hobbies are relevant to the rule then you can include them.

CV TIPS

- Keep it short (maximum two A4 pages)
- Your introductory paragraph should give a good profile of you - you should briefly highlight anything related to the job
- Make sure the font is easily read
- Clear headings
- Proofread!!! Make sure it makes sense and that all your grammar and spelling is correct. Ask someone else to read it, after all, two sets of eyes are better than one
- Make sure your social media profiles are appropriate, in other words, make sure there is nothing on there that you wouldn't want your nan to see
- If you're emailing your CV, make sure your email address is suitable for example, steer clear of email addresses like 'llovevodka@gmail.co.uk'
- Make sure the file name of your CV is clear, such as John Doe CV
- Be honest



You can register your CV on https://candidates.careermap.co.uk/ Our CV Library is seen by 100s of employers every day. While you are looking for a job, they may be looking for you!



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- £183 per week, 12 months (Stores and Logistics
- **Career Starter Apprenticeship)**
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- £310 per week (Drivers Apprenticeship)
- 28 days' paid holiday (including bank holidays)

Aldi have produced a Parent's Guide to Apprenticeships to help you explore and understand school leaver opportunities with your son or daughter, please visit www.aldirecruitment.co.uk/apprentice/#parent-zone

EVERYDAY AMAZING.



The Grocer of the Year

CREATING FUTURES IN SPORT

ARE YOU RECEIVING YOUR GCSE RESULTS THIS SUMMER AND UNSURE ON YOUR NEXT STEPS? Looking to take your first steps towards a career in sport?

SCL CAN HELP YOU GET ONTO THE RIGHT TRACK.

A leading provider of education through sport, and with over 15 years' experience, SCL work in partnership with 70+ professional, private and grassroots sports clubs, foundations and community trusts, to deliver full-time education and development programmes across football, rugby and cricket.

Gain a Level 2 or Level 3 qualification in sport with SCL from this September, and benefit from:

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- · Regular training from FA qualified coaches
- · Nationally recognised, high quality information, advice and guidance
- \cdot Education and training led by high quality and inspirational teachers
- · Programmes delivered in real sports environments
- · Great work experience opportunities
- \cdot Upon graduation, opportunities to progress onto university, apprenticeships, professional or non-professional sport, and employment

IT ALLOWS ME TO TAKE WHAT I'VE LEARNT ON THE FOOTBALL PITCH AND APPLY IT INTO MY WORK AND USE IT AS AN EXAMPLE. IT ALLOWS ME TO GET THE GRADES I NEED.

SCL LEARNER

NOT QUITE MADE THE GRADES YOU WERE HOPING FOR?

STUDY GCSE ENGLISH AND MATHS OR FUNCTIONAL SKILLS ALONGSIDE YOUR QUALIFICATION IN SPORT, GIVING YOU A SECOND CHANCE WHILST PURSUING YOUR CAREER.

UNSURE ABOUT YOUR NEXT STEPS? Lets talk about you...

- VISIT WEARESCL.CO.UK/GCSE-RESULTS-DAY
- @ EMAIL REGISTER@WEARESCL.CO.UK
- 🕓 CALL 0345 644 5747



SCL LEARNER

STARTING SEPTEMBER 2019 NO TUITION FEES*

*Other costs apply

66



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mmu.ac.uk/apprenticeships

DIGITAL APPRENTICESHIPS NEVER A DULL MOMENT

Cameron is off to WOMAD

Cameron Warwick is 20 year old Junior Technical Engineer for Etherlive, a company that has the exciting task of designing, implementing and supporting IT at major events throughout Europe. He's had a busy couple of months at The Royal Chelsea Flower Show, The Royal Windsor Horse Show and WOMAD world music festival.

Cameron started his apprenticeship just over a year ago, a career path that is becoming increasingly popular as an alternative to university. Apprenticeships combine work and study by mixing onand off-the-job training, and you get paid.

There's a wide range of digital degree apprenticeships available too, covering AI, digital design, cyber and data science, and many others.

Working for Etherlive, Cameron rarely has a dull moment but he concedes that: "IT has a bit of an image problem, as people think it's all about working in offices with your head down, but for me that's definitely not the case."

Last month at WOMAD for instance, Cameron's job included being hoisted up high on a cherry picker to position cameras for the CCTV network and being part of the team setting up a live video conference link with NASA and CERN from the festival's Physics Tent. There are always all sorts of logistics to overcome, from installing miles of optical fibre and network cables through to battling the vagaries of the British summer weather, but Cameron says he likes the challenge: "I have learnt so much in a very short space of time. An apprenticeship has proved to be the right path for me."

BCS, The Chartered Institute for IT backs apprenticeships as a route into the digital industries, where there is a considerable shortage of skilled workers. Annette Allmark, Head of Apprenticeships at BCS says: "Apprenticeships are a partnership between the apprentice, employer and usually an external training provider such as an independent company, college or university.

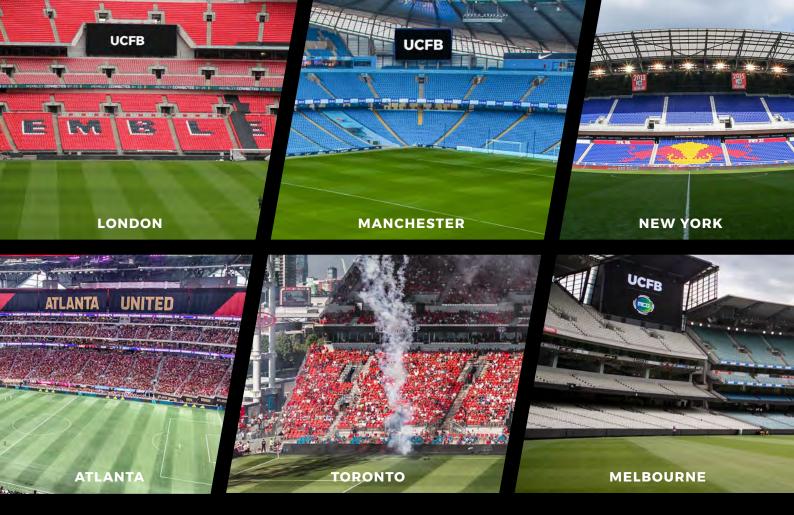
"Between them they will agree a training and development plan that enables the apprentice to meet the required knowledge and skills and ensures they can put that into practice in the workplace."

At the end of a digital apprenticeship, employers can be confident about what the apprentice has achieved during their training says Annette: "In the final stage of the apprentice journey, they take part in an end-point assessment, which helps check that they have met the required standard."



FIND OUT MORE ABOUT WORKING IN THE IT SECTOR HERE https://careermap.co.uk/careermag-information-communication-technology-2/





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SECTOR SPOTLIGHT

SPORT & FITNESS

Move, move, move

A career in sport might be about trying to reach the elite level, but there's plenty more on offer, like coaching, personal training, running leisure facilities or working in a retail sport store. Or perhaps you'd rather get outside in the fresh air assisting people taking part in active pursuits like mountain biking or hiking.

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ABOUT SPORT AND FITNESS

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You don't have to be a football fanatic or gym geek to get a winning career from sport: we're talking about physical activity and wellbeing in general, not just the competitive stuff that gets us shouting at the TV.

SECTOR SPOTLIGHT

WHAT CAN I DO?

If you want to work up a sweat and help others reach their goals and get fit, you can absolutely do that as a fitness instructor, coach or activity leader. You might be based in your local leisure centre, a private gym or perhaps a spa, working with individuals and groups on a daily basis; alternatively, you might be out on the river leading a rafting trip, or even working at one of the many obstacle races that have become popular in recent years.

On the science side, you could be working with elite athletes to understand more about performance at the highest level, developing training regimes, recovery techniques and technology that will ultimately help everyone get fitter - elite sport knowledge informs all the products that we use, from shoes to fitness trackers. You might also be developing the kit that will help people with limited mobility or disabilities take part in sport at all levels.

Meanwhile, the various places we exercise and the sporting events we attend don't run themselves, so if you're not preparing people to compete or getting them fit you might be assisting at matches or working in a range of leisure facilities to make sure they run smoothly.

That includes keeping anyone watching safe, or perhaps making sure everyone in your community has access to sport and physical activities, no matter what their physical condition. Less sweaty but no less important are the front of house and behind the scenes jobs. They include things like reception desks at gyms and leisure centres, or working in an office dealing with the admin side of things, whether that's organising a netball tournament, ordering equipment or managing the membership of your local gym.



THE SPORT INDUSTRY EMPLOYS MORE THAN 350,000 PEOPLE ACROSS 170,000 ORGANISATIONS ACROSS THE UK.

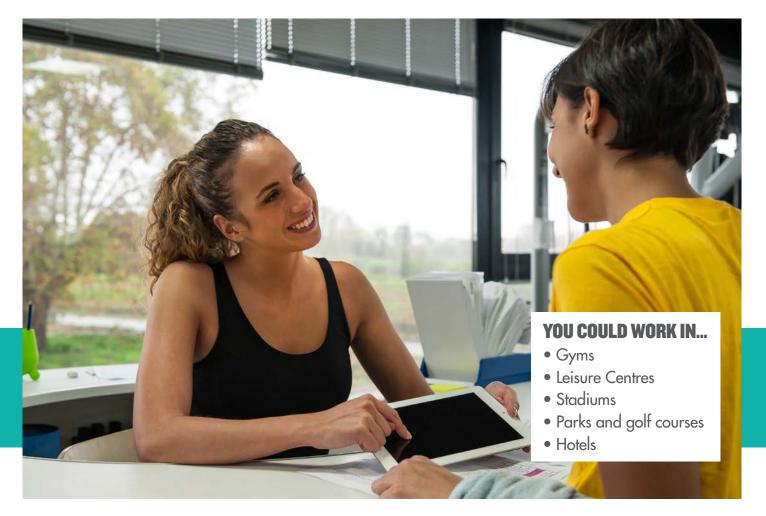
SPORT GENERATES MORE THAN £20

BILLION FOR THE ECONOMY EVERY YEAR. ACCORDING TO SPORT ENGLAND.



TWO MILLION MORE MEN THAN WOMEN PLAY SPORT REGULARLY, BUT THREE QUARTERS OF WOMEN WOULD LIKE TO DO MORE - MAYBE YOU CAN HELP DO SOMETHING ABOUT THAT

Stats: Sport England



SECTOR SPOTLIGHT

277,800 PEOPLE COMPLETED AN APPRENTICESHIP IN ENGLAND - THE HIGHEST NUMBER SINCE COMPARABLE RECORDS BEGAN IN 2002.

SPORT AND FITNESS SKILLS

You don't need to be an athlete to have a successful career in this sector. If you're planning on being a personal trainer or working with professional sportsmen and women you probably will need to be in decent shape (get started on those pressups), but that's just one path available to you; there are many others.

The more general skills you'll need include getting on well with people: you'll need to be a good communicator to motivate a spin class, recruit new gym members or work with reluctant children to get them interested in exercise. You'll also have to have a good grasp of numbers if you're working on the admin or more sciencebased side (or even if you're keeping score during a cricket match).

TRAINING

There's no single way to get your body into shape, and the same is true of your career skills...

Work-based & work-related qualifications

Relevant NVQ and BTEC programmes include:

- Achieving Excellence in Sports Performance
- Activity Leadership
- Personal Training
- Spectator Safety Management

Don't forget: BTECs etc. can also pave the way for a degree.

Apprenticeships

There are relevant Apprenticeships at four levels: Level Two (Intermediate) – equivalent to GCSEs / Standard Grades Level Three (Advanced) – equivalent to A Levels / Highers Level Four / Five (Higher) – equivalent to Foundation Degree / Advanced Highers Level Six / Seven (Degree) equivalent to Bachelor's or master's degree

Apprenticeships include:

- Community Activator Coach
- Community Sport and Health Officer
- Leisure team member
- Outdoor activity instructor
- Personal Trainer
- Physiotherapist
- Sporting excellence professional
- Advanced Fitness
- Leisure Management
- Sports Development



Visit **uksport.gov.uk** for more on the UK's sporting sector Source: Department for Education / BBC / Skills Development Scotland



SPORT AND FITNESS CAREERS

You could be...

- delivering classes and fitness sessions
- working with children and adults to encourage an active lifestyle
- personal training
- developing elite athletes

A Levels, Highers and Bachelors Degrees

Useful A Levels / Scottish Highers might include:

- Sports Studies
- Biology
- Maths
- Leisure Studies

Already know that a degree is the way you want to break into the sector? Head to UCAS and find out what qualifications (A Levels / Scottish Highers / Scottish Advanced Highers / IB modules) you'll need for the course that interests you.

Industry-specific degree programmes in this area include Bachelors programmes in Sport and Exercise Sciences, Sport Management and Sport, Coaching and Physical Education.

It's worth knowing that some unis specialise in this area and have facilities and industry links to match. In England, Loughborough Uni is often associated with elite sport; in Wales, there's the well-regarded Cardiff School of Sport at Cardiff Met; and in Scotland, the University of Edinburgh is in the worlds top 20 unis for sports-related subjects and boasts Olympic cycling legend Sir Chris Hoy as a graduate.



THIS SPORTING LIFE

Your day as a sport and fitness professional could start early, especially if you work in a gym or other leisure facilities where people like to go before work. It could also end late, as we like to play our games in the evenings – you'll need to be OK with flexible hours and be prepared to travel.

What you get up to depends very much on the path into sport and fitness that suits you best. An administrative role will probably stick fairly closely to office hours (around 9am to 6pm), usually Monday to Friday, and involve working with computers and learning to be a part of the office team.

Teams of the sporting kind keep very different hours though, so if you're out on the field, helping at events or preparing competitors to get out there, expect some antisocial hours: that means early mornings, late nights and putting up with every kind of weather. It wouldn't be sport if you weren't training at all hours, out in all conditions and pushing yourself (and others). That's part of it.

You'll find yourself working with a lot of different people as well. In some roles you might be trying to find a coach for a community centre or trying to persuade people to donate to your charity; in others, you'll be persuading them to grind out one more rep or reach just a little higher on the climbing wall. Whatever you do, your career will stretch more than just your muscles as you enhance your people skills and boost your technical knowledge on anything from the human body and competitive mindset to swimming pool maintenance.

> Find Apprenticeships and jobs in sport and fitness near you at careermap.co.uk

OPTIONS

I DON'T WANT TO GO TO UNI

Decided you're not going to uni? Wondering what to do instead? You have options!

Whether you've decided you want to avoid student debt, take a break from education or kick-start your career, there is an extensive range of opportunities available! Going to university isn't the right route for everyone and there's a whole world of options!

We've put together a list of some alternatives:

GAP YEAR

Decided against university right now? Confused about what you want to do? A gap year is a great way to take a break from education while deciding what you want to do next. If chosen wisely a gap year can be constructive. It can improve your future career prospects and chances of getting into university – if you decide after that's what you want to do.

A gap year can include travelling, volunteering or working abroad. It's a way that you can gain work experience or understand a new culture. A gap year also shows that you're independent and responsible. If you are thinking about taking a gap year, have a look at:

- Plan My Gap Year
- STA Travel
- Gap 360
- Student Universe

APPRENTICESHIPS

Are you eager to enter the world of work? Is full-time study not for you? An apprenticeship could be an exciting choice to reach your career goals. As an apprentice, your learning will be workbased combined with part-time study. Furthermore, during your apprenticeship, you will gain work experience, in-demand skills and a professional qualification.

There's a common misconception that apprenticeships are only for trades but this isn't true. Apprenticeships cover a range of job roles, for instance, midwifery, accounting, engineering, aviation, hair and beauty. There really is something for everyone!

Check out Careermap to apply for apprenticeships with top employers and training providers: https://careermap.co.uk/

SCHOOL LEAVER PROGRAMMES

School leaver programmes aren't all the same. They often vary depending on the employer and can last between three and seven years. Not going to uni and doing a school leaver programme instead is an excellent way for you to gain qualifications while working and getting paid.

School leaver programmes are a popular choice for young people leaving school or college after GCSEs and A-Levels. They are offered across a wide range of industries, for instance, business administration, IT, retail and engineering.

INTERNSHIP

Do you want your CV to stand out from the crowd? Doing an internship is a great way for you to give your CV a boost. Not only will you gain practical work experience and training, you will get a taste of a job and industry is like. In addition, they also provide vital work preparation skills. Internships typically last between 6 months to one year.

Internships are a popular choice and can lead to you securing a job or apprenticeship.

VOLUNTEERING

Volunteering is extremely rewarding, however, it's important to take into consideration that you won't be paid as a volunteer, although you may get your expenses covered. As a volunteer, you'll be making a positive difference to the lives of others. It's good for the soul as well as your CV.

You could be volunteering abroad or at a charity. For instance, some charities you could work for include:

- Cancer Research
- Shelter
- British Heart Foundation
- Samaritans
- Oxfam

PROFESSIONAL QUALIFICATIONS

You don't have to go to university to gain professional qualifications. You can improve your employability prospects by doing a course. This could be at college or online.

A course relevant to an industry you're keen to pursue a career in is a fantastic way to build your knowledge and skills. Courses are offered part-time and full-time depending on your personal preference.

NOT GOING TO UNI: THE DECISION IS IN YOUR HANDS

Deciding what to do next after school or college can be daunting. In addition to this, you have the added pressure of your peers knowing what they want to do but you don't.

We hope we have shown you just some of the options available outside of university, therefore, it's time to decide what's best for you! Don't follow the crowd but instead, make a decision based on what you want to do!



Search for the perfect route for you! View alternatives to going to university. careermap.co.uk/not-going-to-uni-what-to-do-instead/

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CLICK HERE TO APPLY TODAY



























CLICK HERE TO APPLY TODAY

LAUNCH A FUN AND EXCITING CAREER WITH AN APPRENTICESHIP

LIFETIMETRAINING.CO.UK/APPRENTICESHIP-VACANCIES

VOLUNTEER

FIVE REASONS TO VOLUNTE

Got some spare time?

Here are some benefits of giving it to other people...

Spending some time volunteering can be good for you, and good for those around you. It can open doors to other opportunities, but also mental doors, helping you see things in a different way and perhaps getting a glimpse of a little part of the world you never knew about. If you've never considered it before, here are just five reasons to make time for volunteering:

SUPPORT A CAUSE YOU'RE PASSIONATE ABOUT

It could be anything. Maybe you're passionate about the environment and want to help clean up at your nearest beach; or you might want to spruce up your local park or canal. On the other hand, your life (or the life of someone you know) might have been affected by an illness, so you might want to volunteer with an organisation fighting that illness. There are lots of options.

GET SOME SHINY CV POINTS

This isn't the only reason to volunteer, but there's no doubt that making the time to give something back to your community, as well as the skills you can learn from volunteering, can impress employers. It looks good on an application and is also something to talk about in interviews – and it also says something about the kind of person you are.

DEVELOP NEW SKILLS

Volunteering is a great way to try new things. That might be working outside, or helping elderly people, or working in a charity shop. Whatever you do, there's the chance to grow as a person: you'll improve your communication skills and confidence, perhaps learn practical skills (operating a till in a charity shop, for example, or using tools working in a community garden) and also find out more about other people - and yourself.

MEET PEOPLE AND MAKE FRIENDS

As a volunteer you're likely to be surrounded by folks who care about many of the same things that you do. It's a great opportunity to encounter people of all ages and backgrounds, see their perspective on the world, and hopefully make some new friends along the way. Plus, depending on what you do, you could get fit, make contacts to help with your career, and – let's be honest – feel good about doing good.

MAKE A DIFFERENCE

This is probably the main reason to volunteer. Many charities and organisations simply couldn't function without their volunteers, so the simple act of giving them your time means they can continue their work. You could be part of the ongoing quest to cure cancer, tackle homelessness, make your community a cleaner, greener place...in other words, leaving the world a little bit better than it was when you arrived.



GET STARTED Ready to volunteer?

Find out more at **do-it.org** or **ncvo.org.uk**. Alternatively, if you know the charity you'd like to help, they'll have info on their websites (and on social media, obvs).









BOOST YOURSELF

BOOST YOUR LIFE AND CAREER THIS

You only need a few weeks to make a big difference

The summer break offers lots of opportunities to beef up your CV, get some new skills and generally make yourself irresistible to colleges, unis and employers. You don't need to go mad: a few carefully chosen activities will show that you're taking self-development seriously. Your life will thank you!

A PART-TIME JOB

The obvious benefit here is earning money. But you'll also learn essential time-management, teamwork and communication skills, meet some new people, get a list of responsibilities and experiences you can add to any application. Any job counts: working on a till requires good numeracy, serving in a restaurant demands concentration and quick thinking, retail work needs stamina and product knowledge...you can make any job work for you.

WORK EXPERIENCE

You might not be ready, willing or able to step into full-time work yet but getting some work experience is a really valuable step towards it. It's a great way to understand more about a job role or industry that interests you or to find out a bit more about the world of work and the different rituals and routines involved. It also makes employers, unis etc. sit up and take notice, because it shows initiative and determination. The Careermap Blog is a reliable place to get some advice.

TRAVEL

This can be anything. A few weekend breaks in the UK, a quick railway trip in Europe, a summer working on a camp in the US... there are many options. Travel has life boosting benefits: it can teach you to be more independent, give you confidence, uncover problem-solving skills you didn't know you had, and expose you to new places and cultures. Start at gapyear.com

VOLUNTEER

Somewhere in your local community is a project run by good people who need your help. They might need you to do physical work, like gardening or rubbish collection; support work like spending time with elderly people or children; educational work offering your knowledge to younger people; or any number of other things. Volunteering makes a difference to the world around you, looks great on a CV and can be a rewarding experience.

LEARN

Your mind doesn't need to gradually turn to mush in the sun if you don't want it to. There are lots of ways to learn something new, fun and useful that don't cost anything more than a bit of your time. That might be how to write code (there's a little something called Minecraft), how to speak a language, how to draw, make a short film... whatever interests you, spending some time on selfdevelopment will impress employers and admissions tutors and you get some extra knowledge.

Another great one, especially if you're off to uni or moving into your own place, is learning to cook a few meals: try the Kitchen Stories, the weird and wonderful You Suck At Cooking YouTube channel for the basics.

Summer's here. School's gone.

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