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The contents of this prospectus are correct at the time of going to press. However, please check our website www.staffs.ac.uk before making an application in case there are any changes to the course you are interested in or to the other facilities and services described here. Where there is a difference between the contents of this prospectus and our website, the contents of the website take precedence and represent the basis on which we intend to deliver our services to you. Please see p.67 for further important information.



WELCOME FROM THE VICE-CHANCELLOR, PROFESSOR LIZ BARNES

At Staffordshire University, our aim is to connect you to a love of learning. We'll support you on your journey from application through to graduation and beyond, as we strive to give you the best possible student experience, unlock your true potential and inspire you to achieve your ambitions.

As a University, we pride ourselves on teaching excellence, so we are delighted to be ranked in the top 10 for teaching quality in The Times and Sunday Times Good University Guide 2018. We also have an excellent reputation for the employability of our graduates, and we will do all we can to help you achieve your career ambitions.

In recent years, we have invested significantly in specialist new facilities and flexible learning spaces to keep pace with our changing world. It has enabled us to make good progress in our ambition to become a leading 'digital university', where all our students, across all our courses, are competent and skilled in digital

technologies, and digital technologies are harnessed to transform the learning experience.

As well as our excellent facilities and innovative use of technologies, we strongly encourage you to come to an open day and meet some of our brilliant and friendly lecturers. Many are making an impact outside the University through their innovative and applied research and teaching. Their expertise and their relationships with industry and employers will enrich your learning and connect you to opportunities beyond your studies.

We look forward to welcoming you to our inspirational community of students and staff – all of us, 'proud to be Staffs'.

by Bones

Liz Barnes





SUNDAY TIMES GOOD UNIVERSITY GUIDE 2018



FOR TEACHING EXCELLENCE

INDUSTRY EQUIPMENT



OF OUR GRADUATES ARE IN EMPLOYMENT

*No.1 relates to English Universities. Joint with Bishop Grosseteste. Excluding specialist institutions. Source: DLHE 2017







ONE OF THE MOST AFFORDABLE PLACES TO LIVE IN THE UK*



*Stoke-on-Trent. Source Zoopla Oct 2016

FOR INFORMATION ON HOW TO APPLY:

visit: www.staffs.ac.uk/undergraduate/apply

call: 01782 294400

email: enquiries@staffs.ac.uk

INSTITUTION **CODE 572**

PRE-APPLICATION

When it comes to enrolling, we want you to get it right. That's why we provide a range of events throughout the year. Learn more about our events and open days at staffs.ac.uk/opendays.

CHOOSE YOUR UNIVERSITIES	2018
MARCH – SEPTEMBER	
UCAS EVENTS	2018
MARCH – JUNE	

2018

OUR OPEN DAYS RUN THROUGHOUT THE YEAR. FOR MORE DATES SEE PAGES 238-239 OR VISIT: WWW.STAFFS.AC.UK/OPENDAYS

VISIT OUR OPEN DAYS

TEST DRIVE YOUR DEGREE	2018
SEPTEMBER – DECEMBER	
CAMPUS VISITS	2018
RUN THROUGHOUT THE YEAR	
UCAS OPENS	2018
1 SEPTEMBER	
UCAS DEADLINE	2019
15 JANUARY	

POST-APPLICATION

OFFER HOLDER DAY BY INVITATION ONLY, FROM JANUARY – APRIL	2019
STANDARD COLL, NO. 13 ALOLE MARKET	
UCAS EXTRA NOW OPEN FEBRUARY	2019
MAKE YOUR FINAL CHOICE (FIRM/INSURANCE)	2019
CHOOSE YOUR ACCOMMODATION MARCH	2019
APPLY FOR FINANCE MARCH - APRIL	2019
CLEARING OPENS	2019

1 JULY A LEVEL RESULTS DAY 2019 **AUGUST**

ENROL

WELCOME TO STAFFORDSHIRE UNIVERSITY





1. A LEVELS

If you have taken or are taking GCE A levels, the exact grades and subjects you need will depend on the course you want to study. You'll find all the requirements listed on our online course pages.

2. BTECS

Because many of our students join us with BTEC qualifications, you'll find we know how to help you put your vocational experience to good use. There are two main BTEC pathways:

- BTEC Level 3 is the equivalent of studying A levels and will allow you to start a degree programme in the first year.
- BTEC Level 4 HNC and Level 5 HND will allow you to progress
 to some degree programmes in the second or final year of the
 course. We do this by mapping the modules and content of
 the course you have already taken to our course, to ensure you
 have covered all the necessary content of the course you want to
 study. To find out more, please contact our Enquiries Team who
 will be happy to advise you further.

3. ACCESS TO HE DIPLOMA

Most Further Education colleges in the UK offer Access to HE courses in a range of subjects at Level 3. These special diplomas are specifically designed to take you into the subject you want to study. They cover everything from Health and Science to Law, Criminology and a whole lot more. Many of our students come through an Access to HE path, so you'll find that we know exactly how to support you. Once you apply, we'll cross-reference the units you've studied at college to help you get a lot closer to the course - and the career - you want.

4. STEP UP TO HE

Step Up to HE is a free 10-week course designed by us at Staffordshire University to give you a taste of what it's like to study at university. The course is tailor-made for anyone who doesn't quite have the qualifications or the confidence to dive straight into a UCAS application. Many of our Step Up to HE students are mature learners who haven't been in a learning environment for a while and need a bit of a boost to get them back into it. Over two modules we'll cover all the crucial skills you'll need, such as preparing for lectures and gathering research. You'll also get to sample a variety of the courses we offer and you'll receive individual course and career guidance with plenty of one-to-one support.

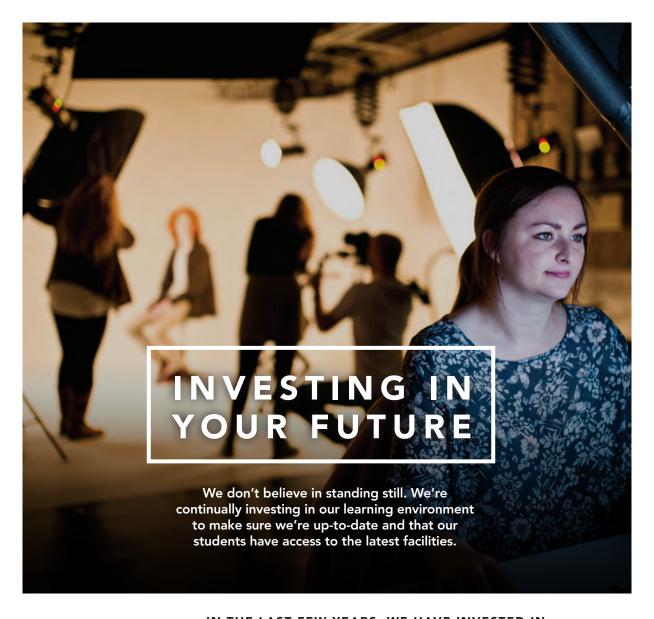
Successfully completing Step Up to HE will allow you to study a range of subjects at Staffordshire University. Then, when you're ready to apply, we'll give you all the help you need with your UCAS application.

Past students who have completed Step Up to HE have gone on to a wide range of degrees, including Law, Business and Computing. To find out more, or to apply for our Step Up to HE course, call: 01782 294400 or visit: www.staffs.ac.uk/stepup

5. FOUNDATION LEVEL COURSES

A number of our degrees are available with a foundation year. Helping bridge the gap between your school or college qualifications and your chosen degree.

Foundation courses tend to have lower entry requirements and are designed to prepare students for seamless transition onto a full degree course. Taking a foundation course, then progressing on to a full degree, will extend the total study period by one year.



IN THE LAST FEW YEARS, WE HAVE INVESTED IN:

- £30 million Science Centre
- £11.5 million on television, music, games design and motion capture suites in the Cadman Studios
- £8.7 million of specialist computing facilities in the new Digital Kiln
- £5 million to create the 'Beacon' specialist learning building
- £5.5 million invested across our Centres of Excellence in Healthcare Education in Stafford and Shrewsbury







WORK EXPERIENCE – GUARANTEED

When it comes to developing your career, there's no substitute for work experience. Today's employers want graduates who can demonstrate a diverse range of workplace skills. That's why we guarantee to provide all our undergraduate students with the opportunity to undertake work experience. Similarly, our impressive connections mean there's every chance you'll be able to connect with one of our industry partners to get a real taste of life in your chosen sector – and get some invaluable experience under your belt. To find out more, see page 35, or visit: www.staffs.ac.uk/work-experience

INDUSTRY-STANDARD FACILITIES

Together with our HDTV studios, dedicated crime scene house, mock courtroom, extensive law library, biomechanics lab and human sciences laboratory, our commitment to giving you a head start in the world of work is clear. And with state-of-the-art digital technologies right across our vibrant city campus, we make it easy to learn when and where it suits you.

INDUSTRY-LEADING LECTURERS

Our students benefit from learning that is relevant to the real world. That means combining lectures with an incredible range of applied learning experiences. Study with us and you'll be taught by an experienced teaching team with expertise and knowledge that closely matches the content of your course, including senior academics, professional practitioners, technical officers and supervised postgraduate students.

REAL-WORLD RESEARCH

We're immensely proud of our research, too, and our contribution to improving people's lives. From protecting the feet of people with diabetes, to helping the UK meet its renewable energy targets, or developing video monitoring applications to help keep society safe, our academics are making a difference. A significant number of our academics are research-active – and 78% of our research is classed as 'world-leading' or of 'international importance' (Research Excellence Framework 2014).





CONNECTIONS THAT COULD LAST A LIFETIME

You'll spend some of the most important days of your life at university, so you need to be certain Staffordshire University is the right place for you.

There are a range of events at Staffordshire University to help you get to know us and make the right choice. These include open days, opportunities to 'test drive' your degree course, and 'offer holder days' for students who have received an offer from us.

CONNECTIONS THAT COULD LAST A LIFETIME

When you visit us, you'll quickly discover the main difference between our campuses and those of other universities is our strong community spirit. We have solid links with our community and with local businesses. We're also big enough to give you an outstanding experience, yet small enough for you to see familiar faces every day.

Join us and you'll feel everyone is looking out for you, so you'll always feel at home. Make Staffordshire University your 'firm' choice and you'll be invited to join our 'Fresh for 18' Facebook group, to chat with fellow applicants, make friends and get lots of advice before you arrive on campus.

Fast-forward to 'Welcome Week' and there'll be all sorts of exciting experiences to make you feel part of the family. From big nights out to lazy nights in with your flat-mates, you'll make connections that could last a lifetime.



Open day





I wasn't expecting Staffordshire University to be the way it was. Now definitely my number 1 choice and I will be very happy if I get a place here. The students and staff did an amazing job at making us feel very welcome and were all very approachable.

Our open days are an opportunity to explore our campuses and throw yourself into our student experience for real. You'll tour our incredible teaching, learning and leisure facilities, our Students' Union, our library, our IT suites, our state-of-the-art sports facilities and our halls of residence.

This will also be your first chance to connect with the inspiring minds that could be teaching you over the next three years. You'll see live demonstrations of lab and studio sessions, so you can really get a taste for your subject and find out about the links you'll make with the local community, employers and your chosen industry. We'll also give you a few pointers on funding and how to manage your finances. Plus, we'll show you how to write an attention-grabbing personal statement. For open day dates and to book your place, visit: www.staffs.ac.uk/opendays



PRE-APPLICATION

TEST DRIVE YOUR DEGREE

Listening to lecturers is a great way to experience what learning might be like at university. We go one stage further, though, by inviting you to test drive the degree you want to study.

You'll attend one of our scheduled lectures for a first-hand experience of what your degree course will be like. By immersing yourself in the learning environment, you can make sure you're 100% certain about your decision. You'll also be able to follow up the lecture, talking to current students, sharing ideas and seeing what they think makes Staffordshire University so special.

For test drive subjects and dates, and to book your place, visit: www.staffs.ac.uk/testdrive

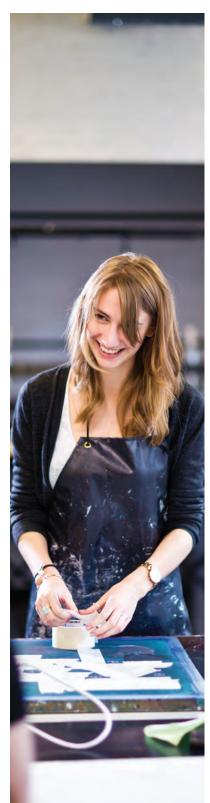
POST-APPLICATION

OFFER HOLDER DAYS

Exclusively for students who have received an offer from us, our offer holder days are designed to give you first-hand experience of your course and of life as a student at Staffordshire University.

The day will be tailored to the course you've applied for. You'll take part in a typical lecture or practical session and meet the lecturers who could be teaching you. You'll be able to chat to current students and tour the accommodation and campus. It's a fantastic opportunity to connect with future classmates and make new friends.

Offer holder days are by invitation-only. Invitations are sent out by email, so be sure to regularly check the email address you used for your UCAS application.











DINE

WITH MORE THAN 200
PLACES TO EAT, OUR
REGION CATERS FOR
EVERY TASTE. WHEN IT
COMES TO BOOKING A
TABLE, YOU'LL NEVER BE
SHORT OF OPTIONS.



STROLL

THE GREAT OUTDOORS

- INCLUDING THE PEAK
DISTRICT, HANLEY
PARK AND FENTON
PARK - GIVES YOU A
CHANCE TO CLEAR YOUR
MIND IN STUNNING
SURROUNDINGS.



MOVE

KEEP IN SHAPE WITH A RANGE OF SPORTING ACTIVITIES. FENTON MANOR SPORTS CENTRE, LONGTON RUGBY CLUB, FLIP OUT, AND NORTHWOOD STADIUM ARE ALL CLOSE BY.



SHOP

FROM THE HIGH STREET TO MAJOR SHOPPING CENTRES, YOU'LL ALWAYS LOOK GREAT. BROWSE FOR HOURS AT INTU POTTERIES, TRENTHAM ESTATE OUTLET AND FESTIVAL RETAIL PARK.

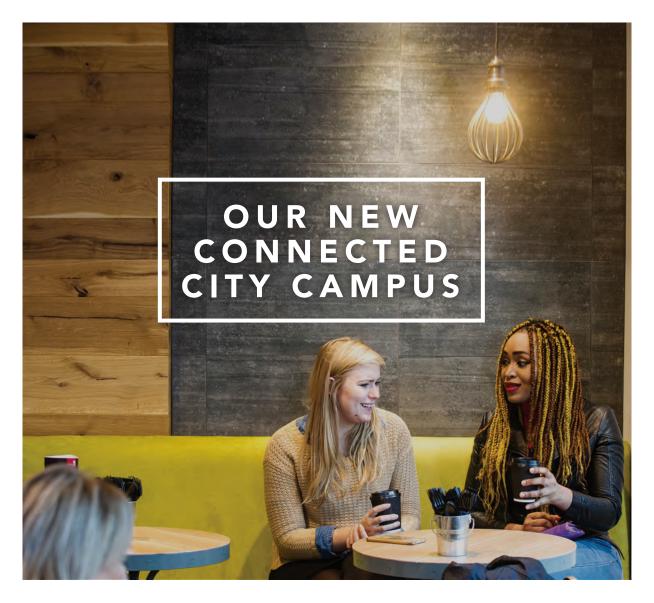


RELAX

TAKE IN THE CULTURE OF CHATSWORTH HOUSE, FEEL THE HIGHS AND LOWS OF PREMIER LEAGUE FOOTBALL AT THE BET365 STADIUM, OR EXPERIENCE THE WHITE-KNUCKLE THRILLS OF ALTON TOWERS RESORT – THE CHOICE IS YOURS.







When it comes to our vision for a city campus, we want you to be well connected. And that's exactly what you'll be – thanks to vibrant and dynamic teaching and learning facilities, convenient public transport links and incredible social areas.

Over the past ten years, we've invested £100 million in developing our campus. Take the shimmering, three-storey Beacon building. A brand new, £5.5 million multifunctional facility at the heart of the University's creative site in Stoke-on-Trent, it boasts 12 highly flexible teaching areas, IT labs, seminar spaces and a new café. Across the road you'll find the Cadman Studios, an £11.5 million development housing industry-standard TV and music technology studios based around a courtyard.

Our inspirational facilities include new games design studios, newly refurbished flexible spaces and a large dedicated motion capture studio. We've also updated our social spaces, including the Pavilion Fusion cafe and the dynamic Mellor Collision Space, so you'll always be in touching distance of everything you need to succeed.

LINKING YOU WITH CUTTING-EDGE TECH

Connections put a man on the moon and planes in the sky. Yet without state-of-the-art technology, none of this would have been possible. If you study in our dedicated £30 million Science Centre, you'll get your hands on three floors of technology that's at the forefront of scientific research and development.

A short walk from our Science Centre is our crime scene house. This is a real house we use to replicate crime scenes, giving you practical experience in investigating and putting forensic theories to the test in a real-world environment.









THE DIGITAL KILN

Our goal is for everything in our University to be digitally connected. That's great news for digitally savvy students in our School of Computing and Digital Technologies, where we've spent £8.7 million on new computing and games facilities.

Called the Digital Kiln, the project merges beautiful learning spaces with state-of-the-art technology to support all sorts of digitally-focused courses, from cyber security to games design, to the open plan 'Collision Space', equipped with the latest technology for seamless digital learning.

The new facilities deliver a vibrant, dynamic environment for inspiring teaching, cementing our reputation as one of the UK's leading universities for gaming technology. Bespoke labs for games programming, networking, mobile, web, multimedia, digital forensics, databases, big data and software engineering are further proof that we're ideally placed to equip you for a diverse range of exciting digital careers.

WORK OUT

Our Sir Stanley Matthews Sports Centre is home to some of the best sports and exercise equipment in the city, following our recent £1.25 million investment. You can get up close with a range of brand new facilities, powered by locally-based industry leader, Matrix Fitness. These include new exercise studios and changing rooms, plus cutting-edge kit, from cardio to free weights.

AND RELAX

If all that wasn't enough, we've refurbished our standard halls of residence with everything from USB plugs to instant hot water boilers, outdoor pizza ovens, Bluetooth kitchen speakers and extra comfy sofas.

See for yourself in our 360° online tour at: www.staffs.ac.uk/360tour. Or better still, come to one of our open days.





LEADING THE WAY IN DIGITAL LEARNING

On top of the millions of pounds we've spent transforming our city campus in Stoke-on-Trent, we're investing thousands more on the very latest digital technologies and on creating exciting, highly flexible learning spaces.

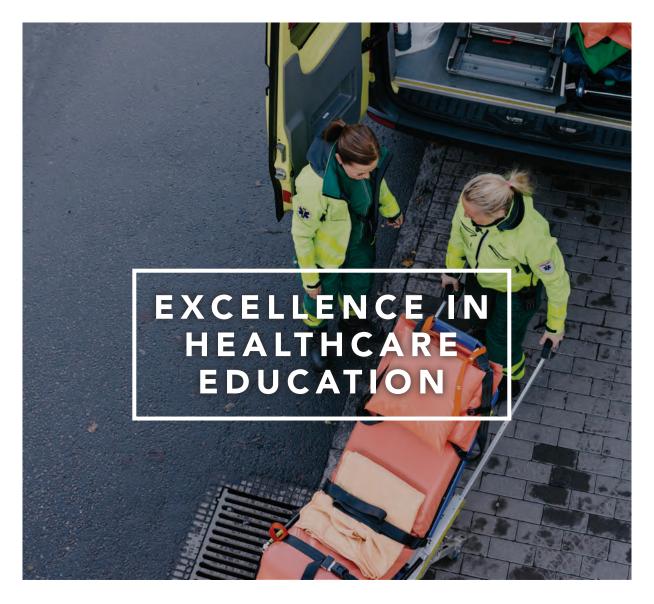
Our goal is to make teaching and learning more inspiring and rewarding. Through our close links with Microsoft we also plan to ensure that, whatever your subject, you are equipped with the digital skills you'll need to enter the world of work.

We are the first university in Europe, for example, to migrate our digital services to the Cloud, enabling you to access and work on your documents from any device, at any time. We're also exploring the use of leading-edge technology, such as Microsoft HoloLens, to introduce more immersive ways of learning.

Take a tour around our campus and you'll see that our vision to create a fully connected digital university is well under way. Yet while technology plays a big part in our approach, we're not only bringing teaching to life with the help of large-screen monitors, touch-screens and interactive whiteboards, we're also combining advanced digital technologies with bright, modern classrooms and flexible seating arrangements. It's all part of our totally fresh approach to teaching that puts you, the student, at the centre of your studies.

Connected, digital learning encourages group work, participation and knowledge transfer. It means working side-by-side with lecturers, rather than simply listening to them. It even connects with the smart devices we all use every day, giving you the opportunity to watch video presentations, lesson tasters and tutorials on your smartphone, tablet or laptop, well ahead of lectures.

As you'd expect, connected, digital learning also means campus-wide Wi-Fi, so you aren't restricted to independent study in traditional learning environments. You can choose when and where you study. Whether that's in one of our vibrant social spaces, a quieter learning environment, in the library, or in your student halls – it's entirely up to you.



Few careers can be as rewarding as working in healthcare. If a future as a nurse, paramedic, midwife or operating department practitioner (ODP) appeals to you, you don't need to look any further for your training than our two Centres of Excellence in Healthcare Education at our Stafford campus and the Royal Shrewsbury Hospital.

Together, these Centres of Excellence have benefited from an extensive £5.5 million investment programme to provide first-class training in professional health disciplines. We've created new social spaces, a comprehensive healthcare library and facilities that mirror the real world through industry-focused learning.

These include patient and treatment simulation technology, such as a simulated operating theatre and SimMan® mannequins – lifelike robots that can be programmed with a range of medical conditions. There's a fully equipped ambulance and skills labs for hands-on learning in a supportive and safe environment.

'REAL LIFE' CLINICAL PLACEMENTS

Our highly skilled and supportive tutors have extensive experience of working in clinical practice, many of them at the forefront of their profession. They're committed to academic excellence and understand how the healthcare professions require the highest standards of training. That's why 50% of your time will be spent in 'real life' placements – to help you put what you've learnt in the classroom into safe and supported practice.

We really do offer more in every way, including numerous initiatives that could make your fees go further, from high quality and varied placements and your DBS checks, to providing a uniform and a funded social schedule designed to fit around placements and studies. Throughout your time with us, you'll benefit from a personal tutor and, while on placement, you'll be supported by a placement colleague.

YOUR HOME FROM HOME

Of course, coming to university isn't only about where you'll study and where you'll study and where you'll stay. It's also about getting to know your new surroundings. Our Centres of Excellence are both located in great towns: Shrewsbury is an hour away and Stafford is just 30 minutes from Stoke-on-Trent and close to fabulous countryside. And because they're in the centre of the country, you'll also have easy access to London and other cities such as Birmingham, Manchester and Leeds. But you don't have to go that far to have fun. Here are just some of the things you'll be able to explore close by...

STAFFORD

Study at our Stafford campus and you'll find the historic county town of Stafford puts everything you need on the doorstep. If you and your course mates are out on the town, Casa, Couture and Revolution have all the right ingredients for a great party night. Or if you're in the mood for live music, just head down to The Grapes. For daytime retail therapy there's the Guildhall Shopping Centre, the Riverside Shopping area and the Waterfront Shopping Mall. While culture vultures have plenty of choice, including the Gatehouse Theatre. A new six-screen cinema is also coming soon.

SHREWSBURY

Our Shrewsbury-based students have just as much to explore as those based at Stafford. With Shrewsbury Market, the Old Market Hall and Darwin Shopping Centre, you won't be short of ways to treat yourself in this historic market town. And if you're not in the mood for shopping, there are lots of great places to eat, drink and relax – or soak up some culture. There's even a castle.

HEALTHCARE ACCOMMODATION

Whether you're based in Stafford or Shrewsbury. we're committed to making sure you have access to great housing advice. Through our relationships with private landlords, we can help you quickly find the perfect home from home. In Stafford, we also have Tedder Court – a complex of 50 completely refurbished rooms that are close to the campus and managed by our ResLife team. Each room at Tedder Court is on a 39-week licence agreement, so you won't need to move out over breaks or holidays.

Find out more about our accommodation and take a 360° tour of Tedder Court at: www.staffs.ac.uk/accommodation

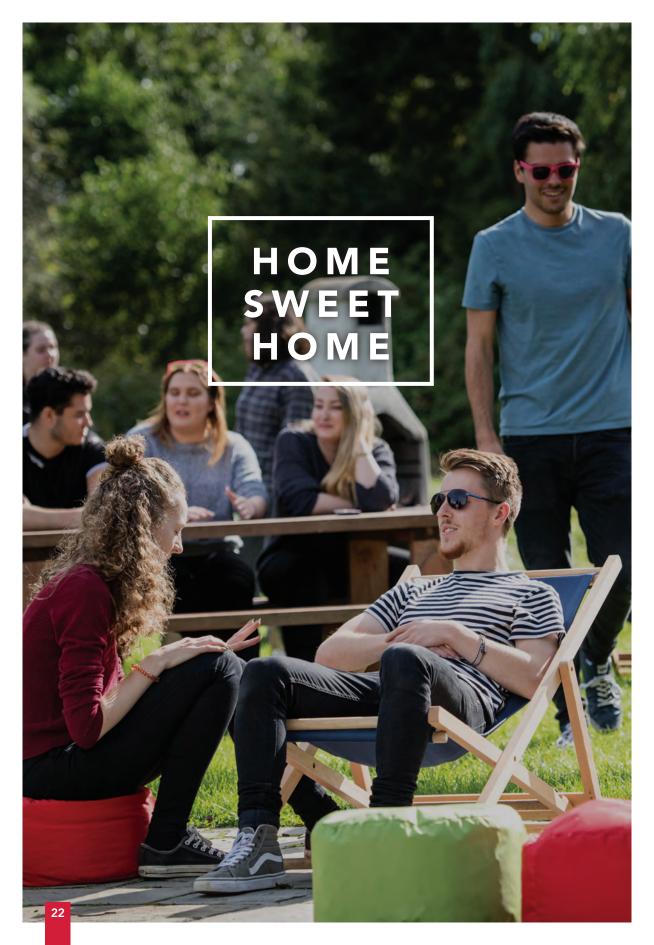




















Where you call home during your studies plays an important part in your whole university experience.

We strive to make our accommodation the best it can be and have recently refurbished our standard accommodation. You'll find our famously friendly community network everywhere on campus, and especially in our campus accommodation. Even if you don't know anyone when you arrive, it won't take long to make new friends.

LIFE IN STOKE-ON-TRENT

Although our focus is on developing your future, we don't want to forget our roots. Our halls of residence are named after the potters and manufacturers that made Stoke-on-Trent famous around the world. Our on-campus accommodation is no more than a five-minute walk from the University's study buildings and at the heart of on-campus nightlife.

LEEK ROAD HALLS

If you want to be in the centre of the action, our Leek Road halls of residence offer a fun-packed living experience, with the chance to meet interesting people and make lifelong friendships. These newly refurbished rooms come with everything you need and you'll have plenty of time to get to know everyone in the shared kitchen, living room and dining spaces. There are also some great outdoor spaces equipped with outdoor ovens and power, so you can even charge up your iPad while sitting in the sun. There are tables and seating and even sun loungers for hire.

CLARICE CLIFF COURT

Around its own enclosed courtyard space, Clarice Cliff provides study bedrooms with en-suite bathrooms and shared kitchen facilities. The buildings are located just next to our nature reserve and set back from the main campus area, making it one of the most chilled-out oncampus living options, with a unique community feel.

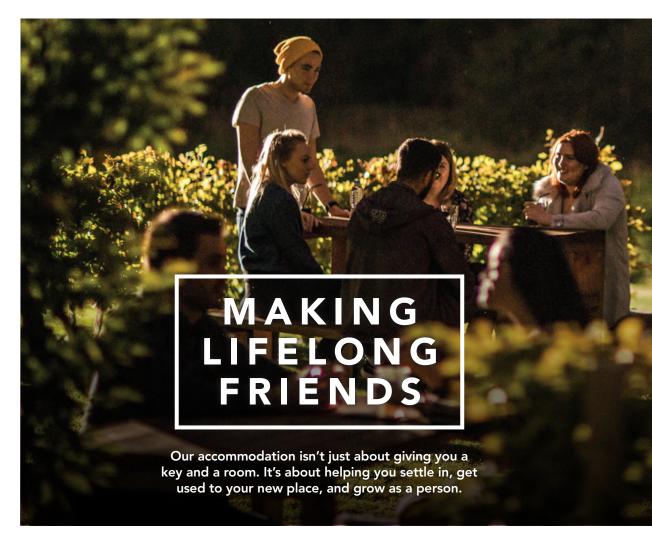
LEEK ROAD HOUSES

If you're looking for something homely, the student terraced houses at Leek Road should do the job. As well as your own bedroom and shared bathroom facilities, you'll have a spacious open plan kitchen and living room to relax with your new housemates. What's more, several rooms at both Clarice Cliff and Leek Road are also adapted for students with disabilities.

LIVING OFF CAMPUS

If university-managed accommodation isn't for you, our Green Pad partners make it easy to find a list of approved landlords who are registered with the Students' Union. It's a great way to find accommodation for yourself, but with plenty of support from the Union.

Learn more about your accommodation, find out accommodation costs and explore our halls of residence online with a 360° tour by visiting: www.staffs.ac.uk/accommodation











That's where our accommodation programme, Residence Life, comes in. The main aim of 'ResLife' is to create a welcoming atmosphere and help you make those vital connections with your flat mates, as well as with the wider local community of Stoke-on-Trent. We offer lots of exciting events, workshops and support to help you on your way, giving you life skills that complement your academic studies.

MAKING SURE YOU'RE HAPPY AND SETTLED

We have a team of ResLife Coordinators (RLCs) who live in the accommodation and make sure everyone is happy and settled. They're all returning students who have been at the University for at least a year, so they know what it's like to start a new adventure. The RLCs are the people to go to for help finding the best supermarkets in the area, the best places for a good night out, or where to do your laundry, for example. They are available 24/7 – even if you just want a cuppa and a chat. We also have a team of ResLife Assistants to help you settle in to living on campus and get used to your new community.

YOUR PERSONAL WELFARE

Another great facility we offer is an on-site NHS healthcare centre, with doctors available during the week. Once you're registered, you'll have full access to a local GP service – something that isn't available at a lot of other universities. All this extra help means you can be as independent and community-minded as you want – and really make the most of your time here. For those feeling a bit home-sick, we have a ResLife therapy dog which you may see pottering around Coalport Halls of Residence. He is available to book for a petting and cuddle session and will always be happy to see you - especially if you have some treats for him!

SAFE AND SECURE

For your peace of mind, our ResLife Hub is manned from 8.00am to 10.00pm, seven days a week. Our control team (an on-site support team) is available 24/7 and there's even an on-site police officer who can give advice on personal safety.

READY TO CONNECT?

Once you've made Staffordshire University your firm choice, you can apply for a room in our accommodation at: www.staffs.ac.uk/accommodation









YOUR COURSE, YOUR WAY

Full-time learning isn't the only way to complete a course with us. You can choose from several different study options – each designed to suit differing needs.

1. FULL-TIME

The most common way to study for an undergraduate degree is full-time. Ideal for school or college leavers who don't have other commitments, full-time study lets you immerse yourself in the subject, the culture, and campus life, too.

All our courses are listed in this publication, but new courses are sometimes added to our portfolio. For our most up-to-date course list, visit:

www.staffs.ac.uk/undergraduate

2. PART-TIME

A lot of our courses can also be studied on a part-time basis, too. You'll still get the same level of support, and your studies may only take one year longer than the full-time option. Part-time study could be particularly attractive if you have work, family or other commitments during the week.

If you study part-time, the duration of your course depends on the speed you wish to progress through the syllabus. This is called the 'intensity of study'. For example, studying 'half time' would be equivalent to 50% intensity of study and would typically double the length of your course from three to six years. You may be able to change the intensity of study during your course, but it may affect your funding, so talk to us before making a decision.

3. TWO-YEAR, ACCELERATED DEGREES

As a pioneer of the two-year degree, we know exactly how to make this work for our students. It's quicker (obviously) than a traditional degree, as you'll only be studying for two years. As a result, you'll save a whole year's fees, rent, food and transport costs.

It's important to know that twoyear degree programmes are more intensive, because you'll study for three terms each year instead of two. By studying a two-year accelerated degree, you'll also be getting a head start by entering the job market a year earlier. Or you could progress to a master's degree and still hit the job market ahead of your contemporaries. Discover more about our two-year accelerated degrees at:

www.staffs.ac.uk/accelerated-degrees/

4. INTEGRATED MASTERS

An integrated master's degree (for example MEng, MSci) is a four-year course (or five years with a placement year) that combines undergraduate and postgraduate study in a single course. The entry requirements will often be higher than for a three-year undergraduate degree, but the savings make it worth the hard work. Visit:

www.staffs.ac.uk/undergraduate

5. ONLINE DISTANCE LEARNING

Online distance learning is a highly time-effective way of studying. Instead of attending lectures, you'll study and submit assignments online and attend virtual tutorials. You can be in the same country as the university, or overseas. Providing you have use of a computer with internet access, you can study from home, your workplace, or almost anywhere you choose, making this one of the most flexible learning pathways available.

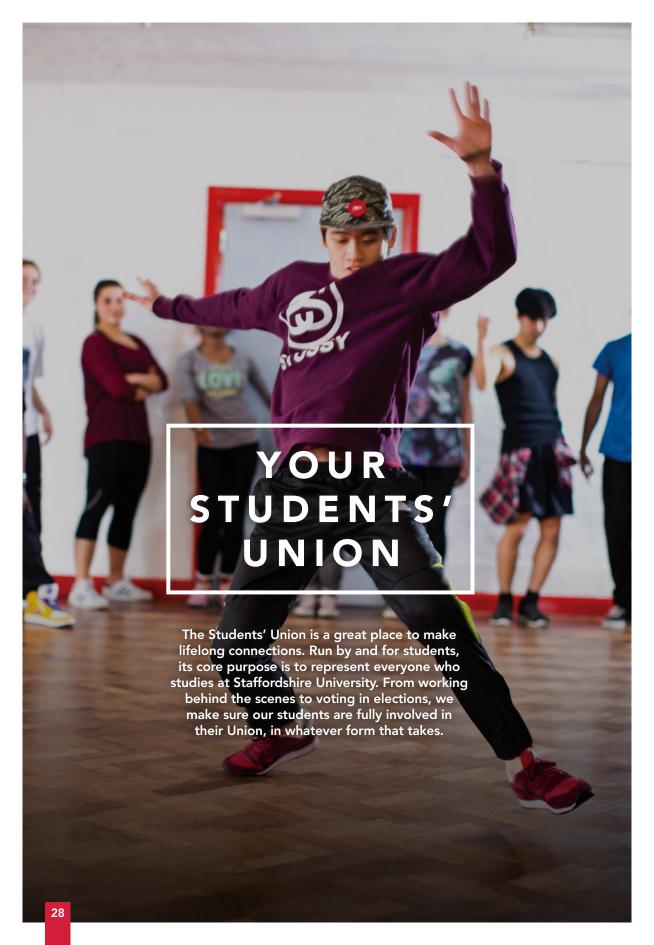
Online distance learning with Staffordshire University doesn't mean going it alone, though. Our online distance learning students are supported by a dedicated team of tutors who are available online and by phone to guide and advise. Find out more at:

www.staffs.ac.uk/distancelearning

6. HIGHER AND DEGREE APPRENTICESHIPS

Higher and degree apprenticeships are a great way to combine work with study, to fast-track your career. We offer a range of higher and degree apprenticeships and work closely with organisations such as Vodafone and the NHS.

Find out more about higher degree apprenticeships by visiting: www.staffs.ac.uk/apprenticeships or check out our dedicated section on degree apprenticeships on pages 50-53.









MAKE THE MOST OF YOUR EXPERIENCE

Your Students' Union has hundreds of clubs and societies. There are things for active minds, like the Law Society and the Forensic and Crime Science Society, and things for active bodies, like dance or snow sports. There's even something for active thumbs in the Video Games Society. From music and art to protests and politics, you will find there's something for everyone.

You can also get involved in running a club or society. Each group is shaped by its student committees, giving you the opportunity to hone your organising and management skills and put some real-life experiences on your CV.

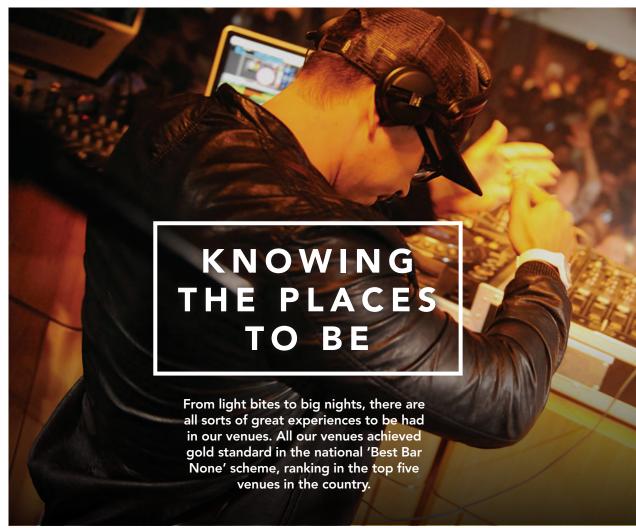
MAKING SURE YOUR VOICE IS HEARD

Each year, four students are elected to be Student Union officers and represent your academic interests. They ensure your voice is heard by the University, and that students are at the heart of all key decisions.

Working alongside the officers are department and academic reps. They are the link between you and your schools, to ensure students are active partners in their own education. As well as this the Union is here to help you shape your experience at Staffs to ensure that you get the most out of your time here.

FANCY WORKING FOR YOUR UNION?

The Students' Union is a £4 million charity that prides itself on being the biggest student employer in the area. It employs over 250 students in a variety of roles, including the students elected – and employed – to lead it. Could you be one of them?











ON CAMPUS VENUES

Verve provides a brilliant space to relax in and enjoy freshly cooked food by day. By night, it becomes a slightly more relaxed venue away from the buzz of our main performance space, LRV. With an American diner feel, it's also a great spot for chilling out between lectures

LRV is right next to Verve. It's our main performance space, running two major club nights a week, as well as hosting a broad range of established and up and coming artists. With professional and student DJs in charge of the music, you can expect to see up to 1,500 students here on a big night. LRV has played host to the likes of Tinie Tempah, The Saturdays, Zane Lowe, Basshunter, Example, Huw Stephens and Charlie Sloth.

The Ember Lounge is our primary food and drink venue, specialising in fresh, locally sourced ingredients. With a 50ft projection screen, it's the perfect place to enjoy any big sporting event, with everything from pizza cooked in a traditional pizza oven to brilliant coffee.

Squeeze Box is perfect for keeping you going any time of the day, thanks to its fresh fruit smoothies, juices and range of tea and coffees. Serving freshly prepared hot and cold food, from breakfast to lunch to early tea time, it's a vibrant spot that's packed full of great flavours and even better deals.

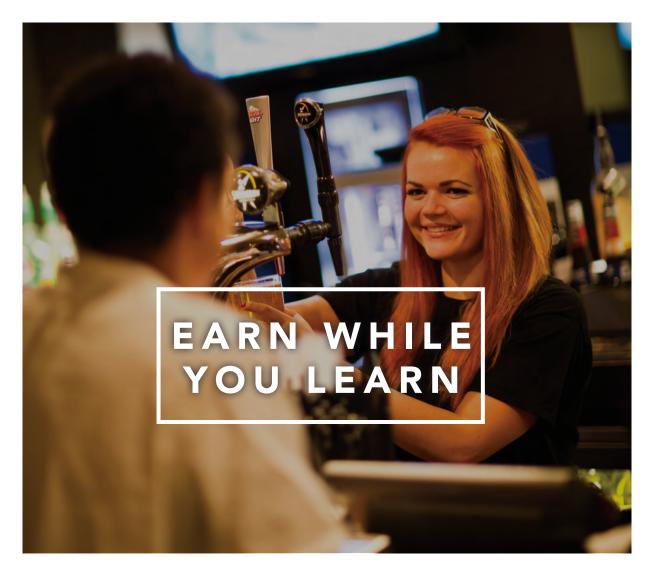
STUDENTS' UNION ADVICE CENTRE

Located above the Ember Lounge, the advice centre is somewhere to go for confidential advice and support on any issues you're facing. Whether you're struggling with finances, your course, or just need some general life advice, our team will be happy to talk to you and try and find a positive outcome.

GREENPAD

GreenPad is the Union lettings agency, helping our students find housing after their year in halls. All landlords are vetted and checked to ensure students are safe and won't be surprised with unexpected bills. With a huge number of rooms and houses already on its books, GreenPad is a great way to make sure you have a roof over your head during term time.





Although loans and grants should cover your tuition and accommodation costs, you'll probably want a bit extra to make the most of your time here. Thankfully, there are lots of opportunities for you to earn while you learn, without taking time away from your studies.

IN THE UNION

Our clubs, shops and bars all need to be well stocked and run by capable, enthusiastic student staff, so we hire around 250 students every year to work in the Students' Union. From serving food and drink to designing posters for promotional activities, there aren't many parts of the Union you can't get involved in. If you are recruited for one of the jobs, you'll be paid over the minimum wage, but you won't be able to work more than 16 hours per week, so it doesn't interfere with your studies.

As well as making money and more than a few friends, you'll have the chance to receive training in different professional areas, from food hygiene to leadership and management.

STUDENT AMBASSADORS

Could you be the face of the University to prospective students, visitors or guests? Our student ambassadors are paid to help at various recruitment events, including open days, giving you lots of ways to develop your social, organisational, time management and communication skills. Plus, becoming a student ambassador is a fantastic way to make new friends and build up personal and professional references.

UNITEMPS

You don't have to work within the university world. Our inhouse recruitment consultancy, Unitemps, helps around 650 students every year to find part-time jobs, either on campus or with local companies. It's the ideal way to add some extra colour to your CV, while putting money in your pocket. You can learn more about Unitemps at: www.staffs.ac.uk/unitemps

CONNECTED TO A NETWORK **OF SUPPORT** OUR FANTASTIC COMMUNITY MEANS YOU'RE CONSTANTLY CONNECTED TO A GREAT SUPPORT NETWORK. FROM THE MINUTE YOU JOIN US, WE'RE HERE FOR YOU. WHETHER IT'S AN ACADEMIC ISSUE, SOMETHING FINANCIAL, PERSONAL, OR ABOUT YOUR WELLBEING, WE HAVE AN EXCEPTIONAL STUDENT SERVICES TEAM THAT'S READY TO HELP. **SUPPORT STUDENT DAY-CARE** CARE **STUDENT** AT THE **ENABLING NURSERY** STUDENTS' **LEAVERS GUIDANCE** CENTRE UNION We offer a full If you're joining Within the team are Our Student Our excellent day care nursery. us from care, we trained counsellors **Guidance Advisors** Students' Union Registered as believe you deserve and wellbeing are available for is also available

We offer a full day care nursery. Registered as outstanding by Ofsted, our highly qualified team follows the early years foundation stage curriculum and offers special discounts to students.

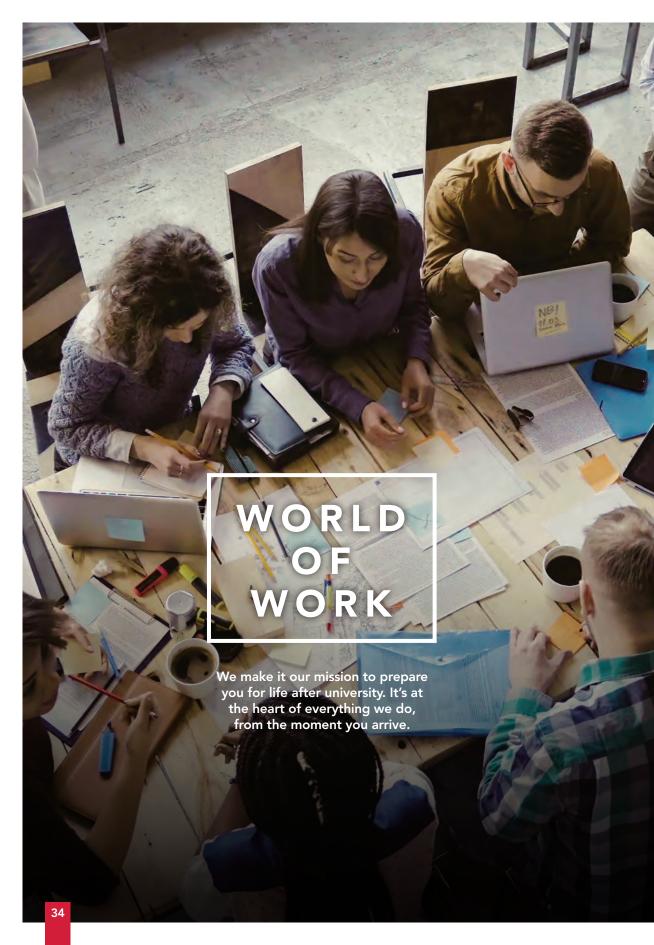
a little extra support - all to help you make the right choices, get the financial help and assistance you're entitled to and settle in quickly. We are committed to helping as many people as possible to go to university and succeed in their studies. You can find out more at www.staffs.ac.uk/ care-leavers

advisors to talk to confidentially about any problems you may have. Our Student Enabling Centre works alongside students with disabilities or learning difficulties, to make sure you have all the study-related support and advice you need. We also have peer mentors to help new students settle in at the University.

Our Student
Guidance Advisors
are available for
drop-ins or booked
appointments and
can support you
with all kinds of
issues, or point
you in the right
direction. Our
University Chaplain
can always be
relied on
for advice on
spiritual issues.

Our excellent
Students' Union
is also available
for all kinds of
support, from job
opportunities on
campus to a 'Money
Doctor' advice
service.

You can find out more about Student Services at: www.staffs.ac.uk/studentservices





Essential skills are carefully built into all our courses, ensuring you're fully equipped by the time you graduate. We've talked with our network of business partners, so we know what they are looking for. That means, as a Staffordshire graduate, you'll have a set of industry-specific, work-ready attributes that employers seek.

CAREERS NETWORK

Our careers network makes the very most of our connections and is bursting with knowledge, training and, most importantly, links to industry. Our team of experts will give you access to:

- One-to-one advice with an employability adviser
- Guidance on interview techniques, CV writing and job applications
- eCoach, our online career portal
- Work experience, jobs and placements
- Unitemps, our in-house recruitment agency, providing a range of paid work on campus and with local employers
- Our annual employability and enterprise festival, which brings over 140 employers onto campus
- Work shadowing opportunities.

WORK EXPERIENCE – GUARANTEED

In the current graduate jobs market, you need more than qualifications alone. You need experience, too. That's why we arm you with a degree in one hand and a wealth of experience in the other. You'll be plugged into our network of industry connections with some of the biggest companies. And thanks to our extensive contacts, we guarantee to provide you with the opportunity for work experience.

Like jobs, one size doesn't fit all. Your work experience may be part of your course's connections, obtained through your school or the Careers Network. Or it might be something you organise yourself. No-matter how you find it, we'll help ensure it gives you the real hands-on learning your career needs.

TYPES OF WORK EXPERIENCE:

- Placements a full year in a workplace, sometimes abroad, as a designated part of your course
- Work-based placement a specific, often project-based, role
- Short placement a few weeks' insight and hands-on experience
- Paid internship experience initiated by an employer, usually through their HR department.
- Serial placement a planned series of short periods in the workplace
- Voluntary work highly valued by employers, voluntary work demonstrates real commitment and teamwork
- Work shadowing in contexts where only a qualified practitioner is allowed to do the job, shadowing them will give an invaluable insight into how they work.

Visit our careers website for full details: www.staffs.ac.uk/careersnetwork







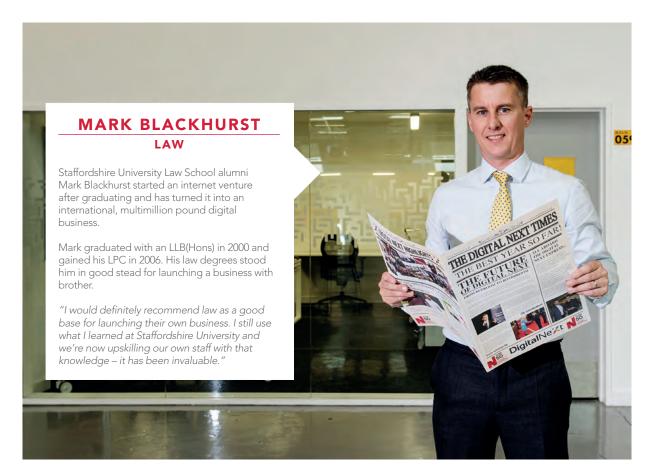
CHARIS JONES 3D DESIGN CRAFT

When Charis Jones was contemplating a career change in her early 30s, she knew she needed a university that combined practical skills and knowledge with real-world support. By enrolling on the 3D design craft programme at Staffordshire University, Charis set out on a new path that eventually led to her establishing her own blacksmithing business, Sculpted Steel, in 2008.

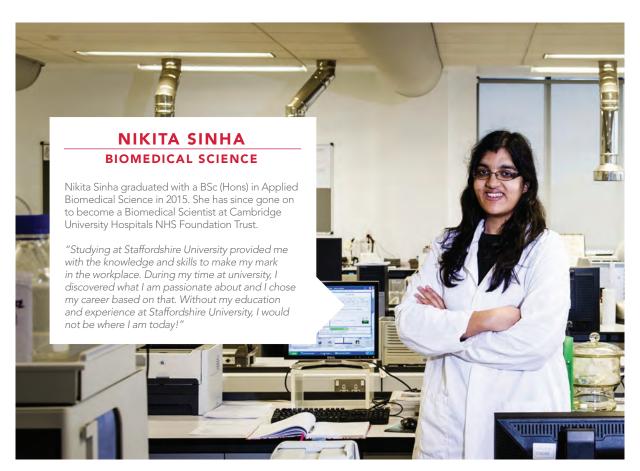
She now creates sculptures, artwork, jewellery and outdoor items like gates and railings for clients across the country. She is also the resident blacksmith at Etruria Industrial Museum in Stoke-on-Trent.

Her success has been down to her talent, dedication, and initial support from the University's Enterprise Fellowship Scheme (EFS) to help launch her business.

"The course offered a varied selection of disciplines and gave me a good grounding in design and contemporary practice. Today, I especially enjoy the challenge and satisfaction gained by working with a client to produce a bespoke work of art."

















Whether you're a total novice looking for some recreational sport, or a rising star set for centre stage in the first team, there's something for you to get stuck into. From football, netball and hockey, to more specialist sports like mountain biking, skiing or skydiving, or fun and friendly activities like Ultimate Frisbee® and glow-in-the-dark badminton.

Our sports facilities include:

- Grass pitches for football and rugby
- Sports hall for badminton, football and basketball
- Two floodlit Astroturf pitches
- State-of-the-art 3G surfaces.

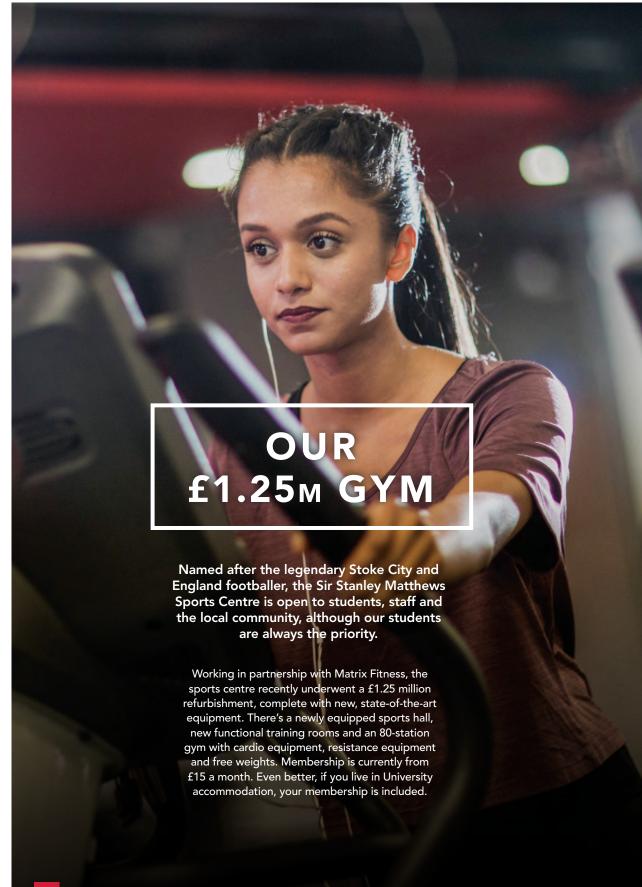
We have 25 teams competing in the inter-university BUCS (British University and Colleges Sports) league, as well as a number of students competing individually. But we're not just for the serious sportsperson. We have as many students taking part in recreational sport and physical activity as we do in our teams.

TEAMSTAFFS ELITE

If you do take your sport seriously and play at county level or above, you could apply for a TeamStaffs Sports Scholarship. You'll have the chance to represent the University all over the country and receive a significant support package to allow you to compete and study to the best of your ability.

The support package includes:

- Free use of University and Stoke-on-Trent Council sports facilities
- Sports therapy treatment
- Sports science performance testing
- Strength and Conditioning Coaching
- Sports Nutrition Support
- Sports Psychology Support
- Potential Financial Support
- Full training kit
- A personal mentor











EXPERTS TO INSPIRE

There's little point having connections and knowledge if you don't know what to do with them. We want you to walk straight into a job you love and start making waves from the moment you graduate.

At Staffordshire University, you can learn from - and work with - some of the best minds around, with the best research expertise and the best industry links. As you'd expect, our experts have connections around the world. So get ready to connect with them.



DR ELIZABETH BOATH

PROFESSOR OF HEALTH AND WELLBEING, SCHOOL OF HEALTH AND SOCIAL CARE

Liz is the research lead for the School, where her coaching and mentoring of staff has resulted in a fast-growing research culture. She has made seminal contributions to knowledge around perinatal mental health, emotional freedom techniques, and service user and carer involvement in health and social care education.

Her applied research enriches her teaching. She regularly publishes in leading journals and has co-authored a range of books and book chapters. She also delivers national and international conference presentations and is a sought-after key note speaker. Liz was awarded a National Teaching Fellowship in recognition of her innovative contribution to service user and carer involvement in education. Her pioneering work also won five national awards. She is also a Senior Fellow of the Higher Education Academy.

Liz served as Chair of the University Independent Peer Review Committee and is an active member of member of management teams and committees and editorial boards of journals. She is also an Associate Member of the Centre for Health and Development. She established the 'Midweek Mile' wellbeing walk, along with a series of annual wellbeing events in collaboration with the NHS, local community groups, councils and charities.



DR VISH MAHESHWARI

HEAD OF DEPARTMENT, BUSINESS MANAGEMENT AND MARKETING

Vish received his PhD from the University of Liverpool and has since taught a range of marketing courses, including brand management, digital marketing strategy and consumer behaviour, both in the UK and overseas. He's also held several academic leadership roles at various UK higher education institutions, and is a visiting professor at the University of Sao Paulo, Ribeirao Preto, Brazil.

His key research interests are brand management, place branding, digital marketing and sustainable development. He has supervised numerous postgraduate students, including several doctoral candidates, and served as an examiner and chair for number of doctoral degree examinations. A Fellow of the Chartered Institute of Marketing and a Senior Fellow of the Higher Education Agency, Vish has published numerous journal articles, chapters in edited books and conference papers.

Vish is a member of the editorial board of Journal of Global Responsibility and International Journal of Organisational Analysis, and he is co-chair for the place marketing and branding track and special interest group at the Academy of Marketing.

DR DANIEL JOLLEY

LECTURER IN PSYCHOLOGY, DEPARTMENT OF PSYCHOLOGY

Daniel knows Staffordshire University better than most. He gained his BSc (Hons) in Psychology with us in 2010, before completing his master's and PhD in Social Psychology at the University of Kent in Canterbury. After a short period at Lancaster University, Daniel couldn't stay away any longer and returned to our Department of Psychology in 2015 as a lecturer.

His research interests lie in understanding our beliefs and behaviours, particularly in relation to conspiracy theories. In his research, he has uncovered the potential dangers of conspiracy theories - specifically, he found that being exposed to conspiracy theories appears to stop people acting in a positive way in society, such as engaging with climate science and anti-vaccination.

Daniel is also passionate about science communication and regularly gives public talks on his research, speaks to journalists and appears on podcasts, radio and TV. In late 2017, he featured on the hit US TV show, Adam Ruins Everything, in an episode about conspiracy theories.





DR MEHTAP HISARCIKILAR-RIEGLER

ASSOCIATE PROFESSOR OF ECONOMICS, BUSINESS SCHOOL

After completing a management engineering degree at Istanbul Technical University, followed by a master's in economics at Bogazici University in Turkey, Mehtap obtained her PhD in economics from the University of Nottingham in 2004. She joined our business school in 2011 and now leads the research degrees. She is also the coordinator of the Open Society Foundation - Staffordshire University economics PhD scholarship programme, and directs the PhD programmes in economics, business and management.

Mehtap is an internationally recognised applied econometrician, with research expertise in labour, gender, education and international economics. She has taken part in numerous projects, published peer reviewed articles and book chapters, and has undertaken reviewer roles. She is a founder and advisory board member of the ITU Women's Studies Centre in Science, Engineering and Technology in Turkey, and an honorary associate of the Centre for Health and Development in the UK. In addition to her former employment at Istanbul Technical University, Mehtap has been invited to speak, teach and undertake research at numerous national and international universities.

DR SITA BALI

HEAD OF DEPARTMENT, HUMANITIES AND PERFORMING ARTS

Sita Bali gained a degree in Politics and Economics from St. Xaviers College at the University of Bombay. She later completed a Masters and PhD in International Relations at the University of Kent in Canterbury.

Sita has been a lecturer in International Relations at Staffordshire University since 1990. Her interests lie in the politics of South Asia – particularly India, Pakistan and Afghanistan. Sita is also interested in the politics of international migration and refugee movements, as well as security studies – particularly migration and security issues and their impact. Publications include articles on Indian politics and various aspects of international migration.



RUBY HAMMER

HEAD OF DEPARTMENT, LAW

Ruby first became interested in law when working in administration for the NHS. Since discovering her passion for the subject, she has gained two Masters degrees, in Critical Legal Studies and Education.

She now teaches on a range of courses in the Law Department with a particular interest in employers' liability and stress at work claims. With a passion for researching the law, her work has taken her all over Europe: from delivering seminars in Strasbourg to presenting papers in Romania. Another focus of hers is environmental law where her expertise led to her working as part of a research team on an EU-funded Renewable Energies Transfer System project.

Even when Ruby's students aren't working with her directly, they can be working through a leading textbook that she co-authored with two fellow Staffordshire University academics. The book, Business Law, published by Routledge, is currently in its third edition and is used by students across the country. Following the success of this textbook, she is now co-authoring a new edition of one of the leading Tort Law textbooks, Routledge's Modern Tort Law.



PROFESSOR JAMES TREADWELL

PROFESSOR IN CRIMINOLOGY

After leaving school with a handful of what he admits were 'average' qualifications, James came to criminology after a varied career that included stints as a bouncer and a probation officer.

After gaining several more degrees, including a masters and a PhD, he has since become a regular commentator in the media, where he provides expert commentary on crime issues for major media outlets, including the BBC, ITV and Sky TV.

One of his key interests is in exploring changes in crime and criminal justice practices. He was among the first to note how online marketplaces like eBay changed counterfeit and property crime, and to document the rise in homegrown cannabis production. He was also one of the first academics to highlight the issue of military personnel in prison, and advised the Howard League Commission on the issue. James's bestselling textbook, 'Criminology' (2013, Sage) is used as an introduction to criminology at several universities across the UK.









GROUND BREAKING RESEARCH

We aren't simply at the centre of the UK, we're at the heart of some of the most outstanding applied research in Britain. Research that makes a difference to lives around the world and opens doors for us. Our professors are connected to the world and the industries around them. That's what makes them so relevant, knowledgeable and respected. Just to give you an idea of the quality of our research, 78% was rated as 'world leading' or of 'international importance' in the 2014 Research Excellence Framework (REF).



DR CLAIRE GWINNETT

ASSOCIATE PROFESSOR OF FORENSIC AND CRIME SCIENCE

Claire is an international leader in trace evidence research and quality assurance standards in forensic science, pioneering new patented approaches to trace evidence retrieval at crime scenes.

Her trace evidence work extends to the analysis of microplastics from water environments, placing Staffordshire University firmly at the forefront in the development of new technologies and methods for monitoring plastics in our environment.

Claire often works collaboratively with national and international organisations, companies and police forces, helping to develop more effective techniques to improve the evidential value of trace evidence from different crime types. Her collaborative approach has led her to being the UK lead for the EU-funded European Forensic Education Network, a unique approach to sharing best practice in forensic science education across Europe.

She has also published more than 60 research papers at national and international conferences, and authored eight book chapters.



PROFESSOR NACHIAPPAN CHOCKALINGAM

PROFESSOR OF CLINICAL BIOMECHANICS

Professor Chockalingam directs our Biomechanics facility. He is also an Affiliate Professor at the Faculty of Health Sciences, University of Malta; and a Visiting Professor at Sri Ramachandra University; India. He is a Chartered Engineer, a Chartered Scientist and a member of various professional organisations. He has also been elected to the executive board of several international societies.

Professor Chockalingam currently leads several research projects in the area of understanding the design, manufacture and clinical interventions of using orthoses. These include a large European Union-funded research project on Diabetic Foot and Footwear looking at the development of an integrated system for foot assessment. In addition to its recognition by the international scientific community, his work has also received substantial media attention. To-date, he has numerous publications in peer-reviewed journals, book chapters and conference proceedings.

PROFESSOR MINHUA EUNICE MA

PROFESSOR OF COMPUTER GAMES TECHNOLOGY

Staffordshire University's games courses and research are gaining an international reputation – and Eunice plays a key part in that. Under her stewardship as dean of the school, the University has featured in TIGA's "Best University Games Courses" and was rated the number one UK university course for game design and development in Alphr magazine.

Eunice is a world-leading academic in the emerging field of serious games. She has published widely on serious games for education, medicine and healthcare, virtual and augmented reality and natural language processing, in over 100 peer-reviewed publications, including nine books.

She is the editor-in-chief responsible for the serious games section of the Elsevier journal Entertainment Computing, founding chair of the Joint Conference on Serious Games, and the UK representative of IFIP Technical Committee Entertainment Computing: Serious Games.













A higher apprenticeship typically takes two years to complete, while a degree apprenticeship normally takes three to four years. Both combine full-time paid employment with part-time study at university. And best of all, your employer pays your university fees.

VALUABLE CONNECTIONS

Take either a higher or degree apprenticeship with us and you'll divide your time between the workplace and university. Because you'll be spending valuable time in work, learning practical skills, you'll also be able to make valuable connections with people in your chosen industry or profession.

NO TUITION FEES

The cost of degree and higher apprenticeships is split between government and employers. As there's no tuition cost for you, your university experience could be debt-free.



WHO ARE THE APPRENTICESHIPS FOR?

Degree and higher apprenticeships are suitable for college leavers and existing employees looking to progress in their chosen career. Opportunities span all sorts of different occupations in many sectors, from accountancy to engineering, hospitality to law. And because each apprenticeship is designed in association with an employer, you can be safe in the knowledge that you're gaining career-boosting practical skills alongside the academic knowledge demanded by your chosen industry.

WHY STAFFORDSHIRE UNIVERSITY?

This is an exciting time for degree and higher apprenticeships at Staffordshire University. We are working with some of the country's largest organisations. And we're continually working with employers to introduce an even wider choice of apprenticeships. So, whether you're keen to enter the workplace quickly and earn a salary, or you want to progress further with your current employer, there's every chance we've an apprenticeship that's perfect for you.

To give you an idea of the true value of apprenticeships, 90% of apprentices stay in employment, with 71% staying with the same employer. A quarter received a promotion within 12 months.

HIGHER AND DEGREE APPRENTICESHIPS





WHICH LEVEL IS FOR ME?

Whether you study for a higher apprenticeship or a degree apprenticeship will be down to the particular apprenticeship you're interested in. If you're already employed, it will be determined by the needs of your employer. Degree apprenticeships are an alternative to degree-level study, while higher apprenticeships lead to a qualification that's equivalent to a foundation degree.

Higher apprenticeship - you'll study at Levels 4, 5, 6 or 7 - equivalent to a foundation degree and above.

Degree apprenticeship - you'll study at Levels 6 or 7. Level 6 is equivalent to a bachelor's degree; Level 7 is equivalent to a master's degree.

WHAT ARE THE ENTRY REQUIREMENTS?

Degree and higher apprenticeships are tailor-made to the needs of the employer, so different employers will have different entry requirements. Most candidates will have A levels (or equivalent) or existing relevant Level 3 qualifications, as well as English, Maths and ICT at Level 2. But don't worry if you don't meet these criteria. Other relevant experience may also be considered as an alternative and can be discussed with the course leader.

Typical entry requirements:

- 5 GCSEs Grade C or above equivalent in maths and English
- 64 112 UCAS points from A levels/BTEC or other qualifications or experience
- Be in paid employment for a minimum of 30 hours a week – or have an employer willing to employ you to support your apprenticeship
- Your employer will share the cost of your training with the government.

HOW DO I REGISTER?

Registering with us is free and easy. Once you're registered, we'll keep you up-to-date with all our latest apprenticeship developments. If you're already in work, we can help you choose the apprenticeship that best suits your career goals – and we can even discuss things with your employer. To register your interest and see our course listings, visit: www.staffs.ac.uk/apprenticeships

To find an organisation that is offering the kind of apprenticeship you're looking for, visit the government's apprenticeship website: www.getingofar.gov.uk











AVAILABLE APPRENTICESHIPS

DEGREE APPRENTICESHIPS:

Chartered Manager

Digital Marketer*

Digital Technology Solutions Cyber

Security Technical Professional*

Embedded Electronic Systems Design and Development Engineer

Healthcare Science Practitioner

Manufacturing Engineer

Paramedic*

Police Constable*

Registered Nurse*

Senior Leader*

Social Worker*

HIGHER APPRENTICESHIPS:

Academic Professional*

Accountancy/Taxation Professional*

Chartered Legal Executive

Health Assistant Practitioner

HR Consultant/HR Partner*

Financial Services Professional*

Nursing Associate*

Network Engineer

Operations/Department Manager

Software Engineer

*Subject to validation

Courses listed as 'subject to validation' are in the final process of approval. Full validation is not guaranteed and should the course be significantly amended, or deemed unfit, you will be contacted by the University. For more information visit www.staffs.ac.uk/validation

TUITION FEES 2019/20

HOME AND EU STUDENTS

At the time of going to print, tuition fees for 2019/20 were not confirmed. Current fees for 2018/19* are listed as below

The annual fee for undergraduate students studying full-time is £9,250 for 2018/19. This is a regulated fee; the Government determines the maximum fee a University may charge. The Government may permit an inflationary increase to the fee for 2019/20. The University expects to apply any permitted increase so subsequent years' fees may increase, but will do so by no more than the rate of inflation as measured by the RPIX index.

Any permitted increases in fees will be published on the University's website so for the most up-to-date fees information please refer to our website.

CURRENT 2018/19 FEES:

- All full-time undergraduate degrees £9,250.00*
- Art, Design, Business and Law Foundation Years - £5,500.00* (Could be reviewed for 19/20)
- Two-year Accelerated degrees -£9,250.00*
- We also offer a pro-rata fee structure for part-time study.

INTERNATIONAL STUDENTS

 All full-time undergraduate degrees - £11,320.00*

For more information about fees visit: www.staffs.ac.uk/fees

ABOUT OUR FEES

The University increased full-time tuition fees from £9,000 to £9,250 for UK/EU students starting their course in September 2017. New and continuing students will be charged the maximum permitted fee, determined by the Government and measured on how we perform

against the Teaching Excellence Framework. Fees for our parttime undergraduate courses are usually a proportion of the full-time fee depending on the number of modules studied (commonly referred to as 'course intensity'). For information on placement year fees, visit www.staffs.ac.uk/fees

ADDITIONAL COURSE COSTS

If there are additional costs associated with any course they will be listed on our website. Additional costs typically include items such as:

- Equipment hire
- Art materials
- Optional field trips
- Printing
- Books you wish to purchase.

Please note: accommodation and living costs are not included in our tuition fees. For further details on what is included in your tuition fees please visit: www.staffs.ac.uk/fees

FINANCIAL SUPPORT

LOANS FOR TUITION FEES

Eligible UK and EU students are entitled to apply for a tuition fee loan to cover the full cost of tuition fees. These are paid direct to the University and you don't have to pay anything back until you have graduated and are earning over £25,000 per annum*.

LOANS FOR LIVING COSTS (UK STUDENTS ONLY)

Eligible UK students can also take out a maintenance loan to help pay for things like accommodation, food, transport and books. The maximum amount you can borrow depends on your household income as well as where you are studying and living. This will be paid into your nominated bank account at the start of each term, once confirmation of your registration has been sent to Student Finance.

Find out more at: www.gov.uk/student-finance

SOURCES OF ADDITIONAL FINANCIAL SUPPORT

If you receive funding from Student Finance you may be eligible to apply for additional support. Details of the financial support available and how to apply for it can be obtained by visiting: www.gov.uk

Extra funding is available for students with dependents as well as for those who have disabilities. Full details, including a student finance calculator, can be found at: www.gov.uk/student-finance

*Correct at time of going to print, February 2018. Refer to page 67 for further information

UCAS POINTS AND WHAT THEY MEAN

There are numerous different ways to study at Staffordshire University. But with so many qualifications available, it's important to have one scale to measure everything. That's where UCAS points come in.

The UCAS tariff converts the grades you achieve in exams into points. That way, a wide range of qualifications can be compared and considered during the application process. For some courses, specific subjects and grades rather than just points - may also be required.

Our full entry requirements can be found at: www.staffs.ac.uk/ugentryrequirements

The tables below will help you see how your grades convert into UCAS points, so you can start working out exactly what you need.

For the latest UCAS conversion information, visit: www.staffs.ac.uk/ugentryrequirements

UCAS POINTS CALCULATOR

The information below is designed to help you calculate the number of UCAS points awarded to the different qualifications you may have studied.

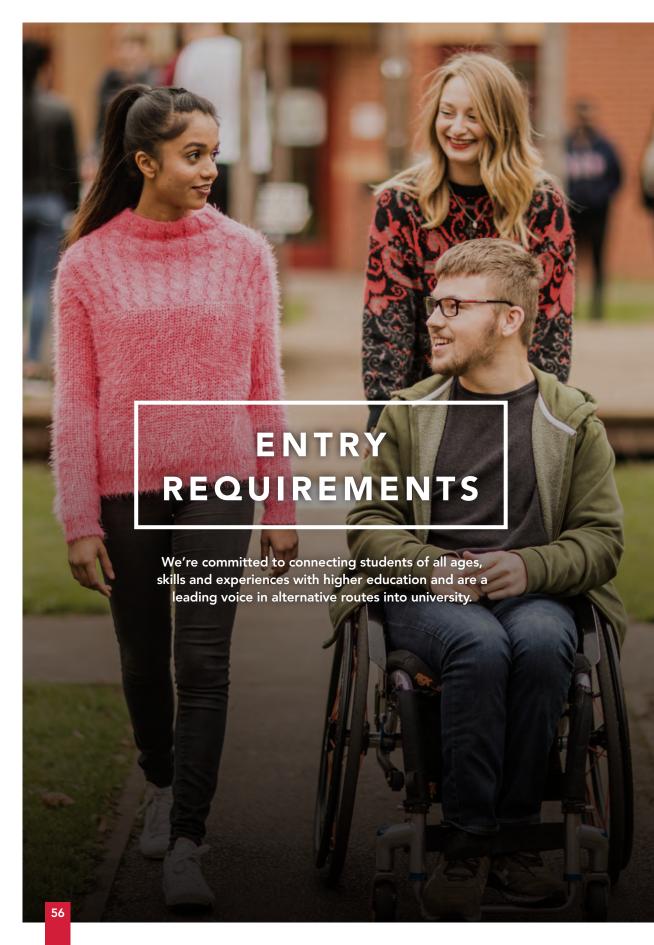
Points are not included for all qualifications but further information is available on page 57 of our prospectus.

A level and AVCE			
A*	56		
Α	48		
В	40		
С	32		
D	24		
E	16		

AS Level and AS VCE			
Α	20		
В	16		
С	12		
D	10		
E	6		

BTEC National Extended Diploma				
D*D*D*	168			
D*D*D	160			
D*DD	152			
DDD	144			
DDM	128			
DMM	112			
MMM	96			
MMP	80			
MPP	64			
PPP	48			

For further information about our courses please contact our Enquiries Team on 01782 294400.





So, if you think you've done things a little differently and aren't sure if you're eligible to study, get in touch and see. We assess each application individually, taking into account any experience and skills you may have in your chosen field.

Don't worry if you can't see your qualification listed. Just contact our team of experts on **01782 294400** or email us at **enquiries@staffs.ac.uk**.

OUR OFFERS

We use the UCAS points tariff in our offer making, and don't discriminate between pre-2015 old style A and AS levels and the ones reformed after 2015.

In most cases, you will probably need at least the minimum number of points or grades required for your chosen course. This normally means at least one of the options shown below:

- Two subjects at GCE A level or AVCE (or one of each)
- One GCE A level Double Award or AVCE Double award
- A combination of one GCE A level and an Advanced Welsh Baccalaureate - Skills Challenge Certificate
- BTEC National (QCF) Extended Diploma or a BTEC National Diploma or Subsidiary combined with one GCE A level or equivalent
- Access to HE Diploma (60 Credits) specific credit criteria listed against course criteria
- Three SQA Highers and Two Advanced Highers
- Irish Leaving Certificate Higher grades
- An Irish FETAC or QQI award
- An award of the European Baccalaureate Diploma, with at least 60% overall; English at 60%
- An award of the International Baccalaureate
 Diploma achieved by passing each of the required
 components and achieving a total IB point score of
 28-32
- A pass in an Advanced Apprenticeship
- Achievement of an OCR National Diploma or Extended Diploma
- A successfully completed NVQ at level 3 or above
- A pass in a university-validated foundation course
- · A pass in a university foundation year
- Equivalent international qualifications

GCSE REQUIREMENTS

GCSE English and Maths at Grade C/Score 4 (or Level 2 equivalents) are required as a minimum for all our courses. Some courses also require other subject specific GCSE requirements, these will be stipulated on our course pages on our website or in our prospectus.

ENGLISH LANGUAGE REQUIREMENTS

EU and International students will also need to meet our English language requirements. IELTS 6.0 or above and a minimum of 5.5 for each of the 4 individual components (Reading, Writing, Speaking and Listening) or equivalent.

Some of our courses for example Nursing, Midwifery require a higher level of English, details of which can be found on the relevant course pages on our website or in our prospectus.

NEW FOR **2019**

At Staffordshire University we work hard to connect you with new and innovative courses so that when you graduate you're ahead of the game and already connected with your chosen industry.

By choosing to study one of our new courses, you'll be amongst the first to graduate with this qualification at Staffordshire University and pioneer the way in your chosen industry.

Here is a selection of our new courses for entry in September 2019. For a full list of our new courses and to find out more visit: www.staffs.ac.uk

BA (HONS) ARTIFICIAL INTELLIGENCE AND ROBOTICS*

Experience a comprehensive degree in the multi-discipline areas of Computing, Software, Robotics, Autonomous Vehicles (Automotive), and Animatronics.

BA (HONS) BUSINESS PROFESSIONAL*

Tailor your learning to suit your goals. Unsure whether to choose accounting, marketing or business? Join us for this new course and 'build your own degree'!

BSc (HONS)/MSci CRIMINOLOGY*

Prepare yourself for a career in one of the largest growing areas of employment with our new Criminology courses. A BSc (Hons) Criminology course with a placement year is also available.

BSc (HONS) DIGITAL LIFE SCIENCES*

Advances in technology are rapidly changing and expanding the life sciences sector. You will study a breath of life sciences from sport and exercise, biological science and psychology and learn how these sciences, combined with technology, can have a lasting and positive impact on people's lives.

BA (HONS) MARKETING MANAGEMENT (TWO-YEAR ACCELERATED)*

On our two-year accelerated Marketing Management degree, you'll gain key insights from all areas of the marketing industry, from web analytics and mobile technologies to social media and content creation.

BSc (HONS) SPORT AND EXERCISE PSYCHOLOGY (ACCELERATED DL)*

Fast-track into the field of sport and exercise psychology. Study how athletes think, feel and behave, and gain vital skills to succeed as a professional within this sector.

*Subject to validation

COURSE TITLE	AWARD	UCAS CODE	UCAS OFFER	DURATION IN YEARS
3D Designer Maker (Ceramics)	BA (Hons)	W273	112	3
3D Designer Maker (Crafts)	BA (Hons)	W700	112	3
3D Designer Maker (Jewellery and Fashion Accessories)	BA (Hons)	W790	112	3
Accounting and Finance	BA (Hons)	NN43	120	3
Accounting and Finance (two-year accelerated)	BA (Hons)	NN34	128	2
Accounting and Finance (with a foundation year)	BA (Hons)	N400	48	4
Accounting and Finance*	MSci	NN40	128	4
Acting and Screen Performance	BA (Hons)	W431	112	3
Acting and Theatre Arts	BA (Hons)	W430	112	3
Aeronautical Engineering	BEng (Hons)	H410	112	3
Aeronautical Engineering (with a placement year)	BEng (Hons)	H411	112	4
Aeronautical Engineering (with a placement year)	MEng	H413	128	4
Animation	BA (Hons)	W616	112	3
Animation (with a foundation year)*	BA (Hons)	W612	48	4
Art and Design (with a foundation year)	BA (Hons)	W102	48	4
Artificial Intelligence and Robotics*	BSc (Hons)	1401	112	3
Automotive Engineering	MEng	H652	128	4
Automotive Engineering	BEng (Hons)	H330	112	3
Automotive Engineering (with a placement year)	BEng (Hons)	H331	112	4
Biological Science	MSci	C102	120	4
Biological Science	BSc (Hons)	C100	112	3
Biological Science (with a foundation year)	BSc (Hons)	C101	48	4
Stoke-on-Trent College				
Biological Science (with a placement year)	BSc (Hons)	C104	112	4
Biomedial Science	MSci	C900	120	4
Biomedial Science	BSc (Hons)	B900	112	3
Biomedial Science (with a foundation year)	BSc (Hons)	B908	48	4
Stoke-on-Trent Sixth Form College*				
Biomedial Science (with a placement year)	BSc (Hons)	B901	112	4
Business Information Technology	BSc (Hons)	G562	112	3
Business Information Technology (with a foundation year) $\!\!\!\!\!^\star$	BSc (Hons)	G561	48	4
Business Information Technology (with a placement year)	BSc (Hons)	G563	112	4
Business Management	BA (Hons)	N240	112	3
Business Management (top-up)	BA (Hons)	N252	HND/DipHE/FdA	1
Business Management (two-year accelerated)	BA (Hons)	N201	120	2
Business Management (with a foundation year)	BA (Hons)	N100	48	4

^{*}Subject to validation

COURSE TITLE	AWARD	UCAS CODE	UCAS OFFER	DURATION IN YEARS
Business Management and Leadership*	MSci	N1NM	120	4
Business Professional*	BA (Hons)	N120	112	3
Cartoon and Comic Arts	BA (Hons)	W222	112	3
CGI and Visual Effects	BSc (Hons)	W614	112	3
Chemistry	MChem	F104	128	4
Chemistry	BSc (Hons)	F100	112	3
Chemistry (with a foundation year)	BSc (Hons)	F102	48	4
Chemistry (with a placement year)	BSc (Hons)	F101	112	4
Computer Gameplay Design and Production	BSc (Hons)	1660	112	3
Computer Gameplay Design and Production	BSc (Hons)	1462	112	4
(with a placement year)				
Computer Games Animation	BA (Hons)	I710	112	3
Computer Games Design	BEng (Hons)/ MEng	1631	120 /128	3/4
Computer Games Design	BSc (Hons)	1632	120	3
Computer Games Design (with a foundation year)	BSc (Hons)	1661	48	4
Computer Games Design (with a placement year)	BSc (Hons)	1641	120	4
Computer Games Design (with a placement year)	BEng (Hons)/ MEng	1642	120 /128	4/5
Computer Games Design and Programming	BSc (Hons)	1646	112	3
Computer Games Development	BSc (Hons)	1620	112	3
Computer Games Development (with a foundation year)*	BSc (Hons)	1623	48	4
Computer Games Development (with a placement year)	BSc (Hons)	1622	112	4
Computer Games Programming	BSc (Hons)	16K7	112	3
Computer Games Programming (Virtual Reality)	BSc (Hons)	1610	112	3
Computer Games Programming (Virtual Reality) (with a foundation year)*	BSc (Hons)	1612	48	4
Computer Games Programming (Virtual Reality) (with a placement year)	BSc (Hons)	1611	112	4
Computer Games Programming (with a foundation year)*	BSc (Hons)	16K8	48	4
Computer Games Programming (with a placement year)	BSc (Hons)	16K6	112	4
Computer Networks (top-up)	BSc (Hons)	I120	HND/FdSc/DipHE	1
Computer Networks and Security	BSc (Hons)	G426	112	3
Computer Networks and Security	BSc (Hons)	G427	48	4
(with a foundation year)*				
Computer Networks and Security (with a placement year)	BSc (Hons)	G425	112	4

^{*}Subject to validation

COURSE TITLE	AWARD	UCAS CODE	UCAS OFFER	DURATION IN YEARS
Computer Science	BSc (Hons)	G402	112	3
Computer Science (Business Computing)*	BSc (Hons)	I102	112	3
Computer Science (Networks and Cyber Security)*	BSc (Hons)	I105	112	3
Computer Science (Software Engineering)*	BSc (Hons)	I106	112	3
Computer Science (with a foundation year)*	BSc (Hons)	G403	48	4
Computer Science (with a placement year)	BSc (Hons)	G401	112	4
Computing	BSc (Hons)	GT40	112	3
Computing (top-up)	BSc (Hons)	G024	HND/FdSc/DipHE	1
Computing (top-up, with a placement year)	BSc (Hons)	G021	HND/FdSc	2
Computing (with a foundation year)	BSc (Hons)	G023	48	4
Computing (with a placement year)	BSc (Hons)	G400	112	4
Concept Art for Games and Film	BA (Hons)	1614	112	3
Concept Art for Games and Film (with a foundation year)	BA (Hons)	I615	48	4
Criminal Justice with Offender Management	BA (Hons)	LM39	112	3
Criminology	BSc (Hons)	M012	112	3
Criminology	MSci	M014	120	3
Criminology (with a placement year)	BSc (Hons)	M013	112	4
Cyber Security	BSc (Hons)	1201	112	3
Cyber Security (with a foundation year)*	BSc (Hons)	1202	48	4
Cyber Security (with a placement year)	BSc (Hons)	I190	112	4
Digital Life Sciences (with a foundation year)*	BSc (Hons)	C912	48	4
Digital Life Sciences (with a placement year)*	BSc (Hons)	C911	112	4
Digital Life Sciences*	BSc (Hons)	C910	112	3
Digital Marketing Management *	MSci	N501	120	4
Early Childhood Studies	BA (Hons)	L590	96	3
Early Childhood Studies with Special Education Needs	BA (Hons)	X111	96	3
and Disability				
Ecology and Conservation Practice	BSc (Hons)	CD13	112	3
Ecology and Conservation Practice	BSc (Hons)	CD14	112	4
(with a placement year)				
Education Studies	BA (Hons)	X300	96	3
Education Studies with Special Education Needs and Disability	BA (Hons)	X301	96	3
Electrical and Electronic Engineering	MEng	H656	128	4
Electrical and Electronic Engineering	BEng (Hons)	H629	112	3

^{*}Subject to validation

COURSE TITLE	AWARD	UCAS CODE	UCAS OFFER	DURATION IN YEARS
Electrical and Electronic Engineering	BEng (Hons)	H630	112	4
(with a placement year)				
Engineering (with a foundation year)	BEng (Hons)	H100	48	4
English	BA (Hons)	Q300	112	3
English (two-year accelerated)	BA (Hons)	Q320	120	2
English and Creative Writing	BA (Hons)	QW38	112	3
Esports (with a foundation year)*	BA (Hons)	S101	48	4
Esports*	BA (Hons)	S100	112	3
Events Management	BA (Hons)	N820	96	3
Events Management (with a foundation year)*	BA (Hons)	N821	48	4
Fashion	BA (Hons)	W235	112	3
Fashion (with a placement year)	BA (Hons)	W23A	112	4
Film Prodcuction Courses -	BSc (Hons)	W610	112	3
Film Production Technology				
Film Prodcuction Courses -	BSc (Hons)	W628	112	4
Film Production Technology (with a placement year)				
Film Production Courses - Advertising, Film and	BA (Hons)	WN66	112	3
Music Video Production				
Film Production Courses - Digital Film and	BSc (Hons)	W619	112	3
Post Production Technology				
Film Production Courses - Digital Film and	BSc (Hons)	W618	112	4
Post Production Technology (with a placement year)				
Film Production Courses - Experimental	BA (Hons)	W621	112	3
Film Production				
Film Production Courses - Media (Film) Production	BA (Hons)	W600	112	3
Film, Television and Radio	BA (Hons)	W620	112	3
Fine Art	BA (Hons)	W100	112	3
Football Coaching and Performance	BA (Hons)	C610	120	2
(two-year accelerated)				
Forensic Biology	BSc (Hons)	F411	112	3
Forensic Biology	MSci	F490	120	4
Forensic Biology (with a placement year)	BSc (Hons)	F414	112	4
Forensic Computing	BSc (Hons)	F142	112	3
Forensic Computing (with a foundation year)*	BSc (Hons)	F418	48	4
Forensic Computing (with a placement year)	BSc (Hons)	F141	112	4
Forensic Investigation	MSci	8H16	120	4

^{*}Subject to validation

	AWARD	UCAS CODE	UCAS OFFER	DURATION IN YEARS
Forensic Investigation	BSc (Hons)	F412	112	3
Forensic Investigation (with a placement year)	BSc (Hons)	F415	112	4
Forensic Psychology	BSc (Hons)	C890	112	3
Forensic Science	MSci	2R14	120	4
Forensic Science	BSc (Hons)	F410	112	3
Forensic Science (with a foundation year)	BSc (Hons)	F413	48	4
Forensic Science (with a placement year)	BSc (Hons)	F416	112	4
Games Art E	BA (Hons)	1741	112	3
Games Art (with a foundation year)	BA (Hons)	1742	48	4
Games Journalism and PR	BA (Hons)	2T17	112	3
Games Studies E	BA (Hons)	1621	112	3
Geography	BSc (Hons)	F800	112	3
Geography (Human)	BSc (Hons)	L700	112	3
Geography (Physical)	BSc (Hons)	F840	112	3
Geography (with Mountain Leadership)	BSc (Hons)	F8X3	112	3
Graphic Communications: Graphic Design	BA (Hons)	W211	112	3
Graphic Communications: Illustration	BA (Hons)	W220	112	3
Health and Social Care	BSc (Hons)	L512	96	3
Healthcare Science (Part-time) (Blood Sciences)	BSc (Hons)		112	4
Healthcare Science (Part-time) (Cellular Sciences)	BSc (Hons)		112	4
Healthcare Science (Part-time) (Genetic Sciences)	BSc (Hons)		112	4
Healthcare Science (Part-time) (Infection Sciences)	BSc (Hons)		112	4
History (Modern)	BA (Hons)	V141	112	3
Human Biology	MSci	C103	120	4
Human Biology	BSc (Hons)	B150	112	3
Human Biology (with a placement year)	BSc (Hons)	B151	112	4
International Business Management	BSc (Hons)	N122	112	3
International Business Management	BA (Hons)	N120	112	3
International Business Management	BA (Hons)	N121	48	4
(with a foundation year)*				
International Business Management	BSc (Hons)	N123	48	4
(with a foundation year)*				
International History and Global Politics	BA (Hons)	VV13	112	3
Journalism E	BA (Hons)	P500	112	3
Journalism (two-year accelerated)	BA (Hons)	P502	112	2

^{*}Subject to validation

COURSE TITLE	AWARD	UCAS CODE	UCAS OFFER	DURATION IN YEARS
Law	LLB (Hons)	M100	112	3
Law (Criminal Justice)	LLB (Hons)	M930	112	3
Law (two-year accelerated)	LLB (Hons)	M101	120	2
Law (with a foundation year)	LLB (Hons)	M111	48	4
Marketing Management (with a foundation year)*	BA (Hons)	N1NQ	48	4
Marketing Management*	BA (Hons)	N1NN	112	3
Marketing Management (two-year accelerated)	BA (Hons)	N1NR	112	2
Mechanical Engineering	MEng	H395	128	4
Mechanical Engineering	BEng (Hons)	H300	112	3
Mechanical Engineering (with a placement year)	BEng (Hons)	H301	112	4
Midwifery Practice	BSc (Hons)	B720	120	3
Music Business and Production	BA (Hons)	W37P	112	3
Music Production	BA (Hons)	W38P	112	3
Music Technology	BSc (Hons)	J931	112	3
Music Technology (top-up)	BSc (Hons)	J930	HND/FdSc/DipHE	1.5
Music Technology (with a placement year)	BSc (Hons)	J932	112	4
Network Computing	BSc (Hons)	G423	112	3
Network Computing (with a foundation year)*	BSc (Hons)	G421	48	4
Network Computing (with a placement year)	BSc (Hons)	G422	112	4
Nursing Practice (Adult) (March entry Shrewsbury)	BSc (Hons)	B743	112	3
Nursing Practice (Adult) (March entry Stafford)	BSc (Hons)	B741	112	3
Nursing Practice (Adult) (September entry Shrewsbury)	BSc (Hons)	B740	112	3
Nursing Practice (Adult) (September entry Stafford)	BSc (Hons)	B742	112	3
Nursing Practice (Child) (September entry Stafford)	BSc (Hons)	B731	112	3
Nursing Practice (Mental Health)	BSc (Hons)	B762	112	3
(March entry Shrewsbury)				
Nursing Practice (Mental Health)	BSc (Hons)	B760	112	3
(September entry Stafford)				
Operating Department Practice*	BSc (Hons)	B902	112	3
Paramedic Science*	BSc (Hons)	B780	112	3
Pharmaceutical Science	MSci	F151	120	4
Pharmaceutical Science	BSc (Hons)	F153	112	3
Pharmaceutical Science (with a foundation year)	BSc (Hons)	F154	48	4
Stoke-on-Trent College				
Pharmaceutical Science (with a placement year)	BSc (Hons)	F152	112	4
Photography	BA (Hons)	W640	112	3

^{*}Subject to validation

COURSE TITLE	AWARD	UCAS CODE	UCAS OFFER	DURATION IN YEARS
Physical Education and Youth Sport Coaching	BSc (Hons)	CX6C	112	3
Policing and Criminal Investigation	MSci	2C67	120	4
Policing and Criminal Investigation	BSc (Hons)	FM4X	112	3
Policing and Criminal Investigation	BSc (Hons)	FM5X	112	4
(with a placement year)				
Primary Education with QTS (3-7) (5-11)*	BA (Hons)	X112	112	3
Product Design	BA (Hons)	W240	112	3
Psychology	BSc (Hons)	C800	112	3
Psychology (with a foundation year) Stafford College	BSc (Hons)	C801	48	4
Psychology (with a foundation year)	BSc (Hons)	C801	48	4
Stoke-on-Trent Sixth Form College				
Psychology (with a placement year)	BSc (Hons)	C803	112	4
Psychology and Child Development	BSc (Hons)	C891	112	3
Psychology and Child Development	BSc (Hons)	C804	112	4
(with a placement year)				
Psychology and Counselling	BSc (Hons)	CB89	112	3
Psychology and Counselling (with a placement year)	BSc (Hons)	C805	112	4
Psychology and Criminology	BSc (Hons)	CMV1	112	3
Psychology and Criminology (with a placement year)	BSc (Hons)	C806	112	4
Social Welfare Law, Policy and Advice Practice	BA (Hons)	LL4M	96	3
Social Work	BA (Hons)	L500	112	3
Social Work (Part-time route)	BA (Hons)		112	4
Sociology	BA (Hons)	L300	112	3
Sociology (with a placement year)	BA (Hons)	L301	112	4
Software Engineering	BSc (Hons)	G601	112	3
Software Engineering (with a foundation year)*	BSc (Hons)	G603	48	4
Software Engineering (with a placement year)	BSc (Hons)	G600	112	4
Sound Design	BSc (Hons)	W371	112	3
Sound Design (with a placement year)	BSc (Hons)	W564	112	4
Sport and Exercise Psychology (two-year accelerated)*	BSc (Hons)	C608	120	2
Sport and Exercise Science	BSc (Hons)	C601	112	3
Sport Journalism	BA (Hons)	P501	112	3
Sport Journalism (PR)	BA (Hons)	P503	112	3
Sport Strength and Conditioning (two-year accelerated)	BSc (Hons)	0188	120	2
Sport Therapy	BSc (Hons)	BC96	112	3
Sports Coaching	BA (Hons)	C603	112	3

^{*}Subject to validation

COURSE TITLE	AWARD	UCAS CODE	UCAS OFFER	DURATION IN YEARS
Sports Coaching (with a foundation year)	BA (Hons)	C605	48	4
Stoke-on-Trent Sixth Form College				
Surface Pattern and Textile Design	BA (Hons)	W740	112	3
Tourism and Hospitality Management	BA (Hons)	N835	48	4
(with a foundation year)*				
Tourism and Hospitality Management*	BA (Hons)	N832	96	3
Tourism Management (top-up)*	BA (Hons)	N833	HND/FdA/DipHE	1
Transport Design	BA (Hons)	W293	112	3
Virtual Reality Design	BA (Hons)	1700	112	3
Virtual Reality Design (with a placement year)	BA (Hons)	1701	112	4
Visitor Attraction and Resort Management	FdA	N834	80	2
Web Design	BSc (Hons)	G498	112	3
Web Design (with a foundation year)*	BSc (Hons)	G499	48	4
Web Design (with a placement year)	BSc (Hons)	G497	112	4
Web Development	BSc (Hons)	G522	112	3
Web Development (top-up)	BSc (Hons)	G525	HND/FdSc/DipHE	1
Web Development (top-up, with a placement year)	BSc (Hons)	G526	HND/FdSc/DipHE	2
Web Development (with a foundation year)*	BSc (Hons)	G524	48	4
Web Development (with a placement year)	BSc (Hons)	G523	112	4

^{*}Subject to validation

Courses listed as 'subject to validation' are in the final process of approval. Full validation is not guaranteed and should the course be significantly amended, or deemed unfit, you will be contacted by the University. For more information visit www.staffs.ac.uk/validation

IMPORTANT INFORMATION

At Staffordshire University, we produce our prospectuses well ahead of the academic years to which they relate. Although mistakes can happen, we try to ensure that the content of our prospectuses is as accurate as possible.

At the time of printing, the courses listed in this prospectus represent those we intend to offer for the 2019 academic year. Very occasionally, however, we need to make changes to our courses, including their content and the way in which they are delivered. In some instances, courses can be discontinued or combined with other courses.

Reasons for withdrawing courses can include insufficient student numbers and courses not receiving the necessary accreditation or approval. Changes to course information may include operational and academic reasons.

If circumstances beyond our control mean we cannot provide particular educational services, all reasonable steps will be taken to minimise any disruption to those services. However, the University will have no liability for any loss or damage suffered by any prospect or student as a result.

As a prospective student of Staffordshire University, it's your responsibility to ensure you have fully reviewed up-to-date course information before you apply, and that your chosen course fully meets your requirements. You should also check the course still meets your requirements before accepting an offer to study with us.

Student satisfaction scores have been provided by Unistats and are correct at the time of going to print. For more information, visit: unistats.direct.gov.uk

If we discontinue a course or programme and you're not happy with the alternative offered, or if a programme is changed and you're not happy with the changes, you'll be given the opportunity to withdraw from the programme.

Up-to-date course information can be found on our website (www.staffs.ac.uk), or by calling us on 01782 294000.

If you're offered a place at Staffordshire University, your offer will be subject to the University's Terms and Conditions of Offer.

If you become a student of Staffordshire University, you will enter a contract with us and be bound by our rules and regulations. These, too, may vary from time to time (www.staffs.ac.uk/rulesandregs)

*Number one for employability related to English Universities. Joint with Bishop Grosseteste. Excluding specialist institutions. Source: HESA Performance Indicator-Employment of leavers using DLHE data for 15/16 graduates. Employability statistics at course level calculated by Staffordshire University from overall University statistics from the annual DLHE survey.

3D Designer Maker

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons) 3D Designer Maker (Ceramics)	W273	112	3
BA (Hons) 3D Designer Maker (Crafts)	W700	112	3
BA (Hons) 3D Designer Maker (Jewellery & Fashion Accessories)	W790	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

Develop your passion for designing contemporary ceramics, jewellery and interior objects using a diverse range of materials and including both traditional and digital technologies.

Whether you want to be a ceramicist, jeweller, or a designer-maker for interior interior objects such as furniture and lighting, this multi-disciplinary degree helps you develop your practice with confidence. Learn the essential skills needed to survive in the 'real world' to prepare you for a career as an independent designer-maker or a designer in industry.

There is a strong emphasis on experimentation in making innovative objects through industrial processes with high levels of craftsmanship, giving you the chance to become a more informed contemporary maker. Guest speakers from industry, educational visits and responding to live briefs will help you learn and develop skills ready for industry.

What you'll do

Working in your own dedicated studio area, with access to a broad range of industry-standard workshop facilities, you will learn a variety of hands-on making processes and techniques including both traditional and digital technologies. These span different materials such as wood, metal, ceramics and plastics, reflecting current trends and practices in the ever-changing world of the designer-maker.

We aim to develop your knowledge within your chosen material affinity, enabling you to become a more informed contemporary maker and someone who can use specialist skills professionally and effectively. The emphasis is on high-end skills in practical making, experimentation and craftsmanship. This course will enable you to create innovative design solutions and develop your ability to contextualise your design practice within a global arena.

In your second year, you will develop your own voice choosing one of the three pathways, build independent professional working practices, undertake live briefs with companies such as Wedgwood and take on increasing responsibilities for your own creative journey.

In your third year, you'll consolidate your knowledge and skills to produce your final exhibition pieces. Alongside your studio work, you will gain an insight into design futures and business set-up as well as branding yourself ready for the world of work.

With your final year projects, you are encouraged to generate innovative objects for the contemporary design arena. This culminates with your annual Degree Show exhibition for academic, public and professional audiences at the end of year. Selected students are also given the opportunity to show work at New Designers, London.

Course features

- Visual Studies
- Material Investigation & Design Histories
- Material Enquiry: Form & Surface
- Designer-Maker in Context Interfaces and Exchanges
- Research, Analysis and Communication
- Design, Make, Manufacture
- Digital Design & Prototyping
- Professional Practice
- Design Futures

For an up-to-date module overview, please refer to the website.

Graduate destinations

- Libby Ward was awarded 'Best Maker' at the Great Northern Craft Fair, Manchester 2016.
- Jasmine Simpson was voted one of the 'Top Ten' makers to watch by Ceramic Review in 2016.
- Amy Ridyard was selected to exhibit her work at the Museum of Art & Design in New York from 11-16 April 2016.
- Faith Shillito won the 'Best Commercial Design' as part of a 'Live' brief set by Sheffield knife manufacturer Taylor Eye Witness.
- Grace Pepper was given the Potclays Award 2017. She has gone on to gain a position at Portmeirion Pottery within the export department.

A number of our students also go on to our award-winning Ceramic Design.

Accounting and Finance

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	NN43	120	3
BA (Hons) two-year accelerated	NN34	128	2
BA (Hons) with a foundation year	N400	48	4
MSci*	NN40	128	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you enjoy working with numbers and are passionate about problem-solving, our Accounting and Finance degree will equip you for a successful career in financial services.

Whether you want to work in accountancy, investments, banking, taxation, insurance or the public sector, this course will help you develop practical accounting skills for business-related and management positions.

This course offers a total of eight exemptions from professional examinations from the Chartered Institute of Management Accountants (CIMA), the Chartered Institute of Public Finance & Accountancy (CIPFA) and the Association of Chartered Certified Accountants (ACCA).

What you'll do

Led by knowledgeable academics with a wealth of experience in this field, we'll teach you about the economic environment and explain the fundamentals of financial services.

As well as becoming familiar with accounting software, you'll learn how to communicate with specialist and non-specialist audiences effectively. You'll study management accounting, gaining experience in producing financial reports and interpreting data. You'll learn about personal and business taxation, and get to grips with modern accounting software.

We encourage students to undertake a work placement to develop employability skills, gain invaluable practical experience and position you favourably for graduate roles. Our close links with many high-profile businesses mean we can help you secure your work placement.

In your third year, you'll cover problem-solving and analysis in complex business contexts. You'll also acquire research and data analysis skills in preparation for a financial research project, possessing the confidence to demonstrate your newly acquired skills in auditing, fraud and risk management and complete the course with a large range of exemption from professional exams. If you want to study at an advanced level we also offer an MSci, studied over four years.

Course features

- Financial Accounting
- Management Accounting
- Law
- Investment and Banking
- Personal and Business Taxation
- Financial Decision Making

For an up-to-date module overview, please refer to the website.

Graduate destinations

Accounting and Finance professionals are essential to the running of any business regardless of industry, giving you a wide range of options upon graduation. Recent graduates have gone on to work for companies such as KPMG, Royal Bank of Scotland and the NHS. This degree also sets a solid grounding for individuals wishing to start their own business or explore further study.

Routes to postgraduate study

MSc Accounting and Finance

Master of Business Administration

Accreditation:

Association of Chartered Certified Accountants (ACCA)

Chartered Institute of Management Accountants (CIMA)

Chartered Institute of Public Finance & Accountancy (CIPFA)

*Please note: this course is subject to validation for 2019 entry.











Acting and Screen Performance

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W431	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via workshop audition.

Course outline

The aim of our Acting and Screen Performance degree is to create skilled actors with the ability to work across all performance mediums, specialising in TV and film alongside theatre work. If you're keen to learn the unique processes of acting for camera, this course will prepare you to enter the contemporary world of recorded media.

Practical acting workshops form the basis of this course, with theory-based classes developing your critical and evaluative skills. Though you'll join our Acting and Theatre Arts students for the majority of the course, you'll spend 25% of your time specialising in Screen Performance.

Our team of lecturers is made up of experienced actors and directors. We have links with many media and arts organisations including Lime Pictures, the BBC and Ambassador Theatre Group, and encourage our students to take up an industry placement as part of their degree.

What you'll do

This course consists of a combination of acting workshops and studio-based theory. Assessment is through presentations, productions, coursework or take-away papers – there are no formal exams.

A truly diverse course, in your first two years you'll be taught fundamental principles of acting, as well as being introduced to other areas of the industry such as writing and directing.

You'll explore creative approaches to filmmaking, and perfect your study skills and creativity through theory-based lessons and industry panel discussions. We'll teach you the specific techniques required for recorded media, and you'll explore film and TV in detail, learning about production and editing as well as acting. You will act in several public theatre productions in your second and third years.

The modules you study in your final year are unique to you. You can tailor your course to complement your interests and strengths. This may include creating a film project, writing and performing in a radio play, acting in a classic play or producing a show reel to market yourself as a performer.

Course features

- Film and TV Drama Project
- Acting for Recorded Media
- · Explorations in Acting
- Staging the Classics
- Media Entertainment
- Psychophysical Acting Techniques
- Radio Drama
- Scriptwriting Project
- Final Film Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

This degree will prepare you for a variety of professions associated with performing arts. Many of our graduates now work as actors and directors across different areas of the media. Our graduates are also successful in related areas, such as drama and English teaching and drama therapy. Postgraduate courses and training are also popular options for our graduates.

Routes to postgraduate study

MA/MSc Degree by Negotiated Study

Acting and Theatre Arts

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W430	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via workshop audition.

Course outline

Our popular Acting and Theatre Arts degree blends practical actor training with contextual and critical studies. 80% of this degree is practical. Perfect if you're hoping to work in the theatre industry, workshop-based actor training forms the foundation of this course, though you'll also explore areas of practice such as directing and playwriting.

Experienced actors and directors make up our team of lecturers, each specialising in specific areas of interest including: acting techniques, contemporary British theatre, psychophysical acting and even pantomime.

We have excellent production facilities on-campus, and offer theatre visits to London, Stratford-upon-Avon and New York. Our strong links with local theatres and arts organisations give a variety of options to students choosing to take part in an industry placement.

What you'll do

Throughout your time with us, you'll learn through a mixture of practical workshops and studio-based theory. Assessment is through presentations, productions, coursework or take-away papers – there are no formal exams.

In Year 1 you'll build a firm knowledge of the theatre industry and discover the fundamental principles of acting. We'll also introduce you to directing for the stage, creative approaches to film and theatre making as well as writing for stage and screen.

You'll develop these skills further in your second year, where you'll be acting in and designing full length contemporary plays. The theory and practice of performing Greek, Restoration or Renaissance dramas will also be explored.

Your final year will be unique to you. With no core modules in Year 3, you'll be able to structure your learning to suit your own strengths and interests. This may include performing in productions, directing, creating a short film, or getting some valuable industry experience on a placement.

Course features

- Theory and Practice of Acting for Stage and Screen
- Applied Theatre
- Theory and Practice of Theatre Directing
- Explorations in Rehearsal
- Staging the Classics
- Monologues for the Stage
- Psychophysical Acting Techniques
- Musical Theatre
- Acting for Digital Media

For an up-to-date module overview, please refer to the website.

Graduate destinations

This degree will prepare you for a variety of professions connected to the creative cultural industries, education and the performing arts. Many of our graduates work as actors, stage managers, lighting designers, directors, technicians, youth theatre leaders and teachers. Others have continued their education at postgraduate level.

Routes to postgraduate study

MA/MSc Degree by Negotiated Study

100%
Employability*

*Destinations of
Leavers from Higher
Education (DLHE)

2017

Aeronautical Engineering

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BEng (Hons)	H410	112	3
BEng (Hons) with a placement year	H411	112	4
MEng with a placement year	H413	128	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This course is ideal if you want to become a pilot or work as an engineer or manager in the airline industry.

On our Aeronautical Engineering degree, we place special emphasis on flight deck design, particularly the relationship between pilot and modern fly-by-wire computer interfaces. You will learn about propulsion systems, which covers gas turbine engines, rocket engines and internal combustion engines.

Get hands-on experience in our state-of-the-art labs, which include a flight simulator that can simulate Boeing and Airbus aircraft as well as helicopters, and a new computerised wind tunnel.

The computer-aided design (CAD) techniques you'll learn are the ones used by professional practitioners in the sector, including finite element analysis and computational fluid dynamics. Many of these subjects are taught in group-based projects so you can apply your skills and knowledge to a real aircraft engineering design brief.

What you'll do

Year 1 will introduce you to the fundamentals of technology, mathematics and propulsion systems. Even at this early stage, you will get the chance to put your classroom study of the principles of flight into practice by having the opportunity to pilot aircraft on our state-of-theart flight simulator.

Year 2 will expand your knowledge into areas of aircraft aerodynamics and crash investigation. Between the second and third years, we encourage you to apply for an industrial placement year. These are paid, give you real-world engineering experience, and have been at companies ranging from Airbus Helicopters to GE Engines.

Other specialist modules include flight technology involving the study of aircraft flight control systems, subsonic and supersonic aerodynamics, crash investigation, flight deck controls, instruments and displays, navigation systems, material properties and selection, and computerbased design, analysis and simulation.

In Year 3 you will study advanced aerodynamics and flight technology, which will prepare you for your final project. Your studies culminate with the GradEX graduate exhibition, where you will be able to exhibit your work to industry, VIPs and the public.

Course features

- Fundamentals of Technology
- Design Technologies
- Applied Mathematics
- Transport Propulsion Systems
- Practical Aviation Studies and UAV Design
- Mechanics and Materials
- Flight Technology
- Vehicle Aerodynamics
- Crash Investigation
- Aircraft Structures
- Optional Work Placement
- · Final Year Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many graduates from this course have gone on to secure pilot roles with companies such as British Airways, Etihad, the Royal Air Force and Virgin. Others have secured engineering roles with companies like Rolls Royce, General Electric, AgustaWestland and Airbus Helicopters. Other graduates have continued their studies and progressed onto an MSc programme in Aeronautical Engineering.

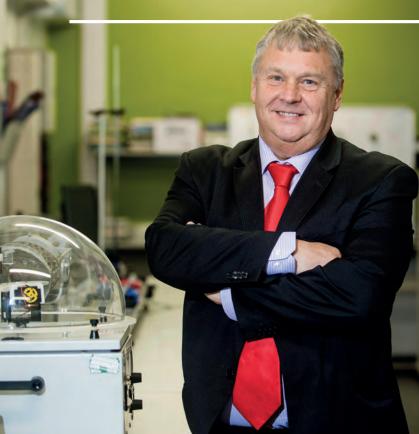
Route to postgraduate study

MSc Aeronautical Engineering

Institution of Engineering and Technology and Institution of Mechanical Engineers accreditation is being sought for this award.

100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017 — formerly Aeronautical Technology



Martin Fiddler is a Senior Lecturer in Engineering. He started his career with an aeronautical engineering firm, but soon moved into education and has been at Staffordshire University for 30 years. In that time he has achieved an MSc in Engineering with us, and inspired countless students with his love of the subject.

Martin enjoys watching students develop, and is proud of the effort the University puts into providing the best experience possible. He helps to make sure everyone gets the time and support they need, with access to the course's exceptional facilities, including a RB199 gas turbine engine, a new flight simulator and drone technology.

"Many students go on to get jobs in Engineering companies or as pilots. They get to learn a variety of skills which are applicable to both jobs, a great knowledge of aircraft systems as well as the science of flying. There is an extremely good track record for employability post-graduation."

Martin Fiddler, Engineering Senior Lecturer



In pursuing his ambition of working at 39,000 feet, David Fairclough knew that our course was the most relevant to his career. He now takes to the skies on a daily basis, flying all over the world as Senior First Officer for British Airways.

Alongside our outstanding facilities, David relished the practical hands-on nature of the course, and the supportive guidance he received from his teachers every step of the way. David graduated in 2005, and now gets to use the skills he learned with us working for one of the biggest names in aviation.

"The course and relevance of the modules taught helped me through much of the theoretical part of my flight training, helping me perform well and gain employment. Staffs really is a great place, the expertise of the staff, the central location, plus the fact that the University has constant investment in its facilities and resources makes it a brilliant place to live and study."

David Fairclough, Graduate



With a passion for engineering, Laura Davies wanted an Aeronautical degree that would propel her into the career she was dreaming of.

Our course offered everything she needed, from the perfect location to enthusiastic lecturers

and excellent engineering facilities, especially the wind tunnel and software packages. But it was the extracurricular experiences that made all the difference for Laura. The University Officer Training Corps offered funded skiing and hiking in various locations throughout Europe alongside personal development between University commitments. Once transferring to Royal Electrical and Mechanical Engineers (REME), this opened many doors, including working on the Bloodhound SSC (land speed record project) and helping her get a job before she had graduated – working on hydro-foil catamarans for Ben Ainslie's 35th America's Cup campaign. She's now a Systems Engineer for Rolls Royce Air and Defence.

"The great thing about Staffordshire University is not just the course, but the opportunities that are offered alongside studying. My advice to students is to take every opportunity available in order to achieve your career aspirations."

Laura Davies, Graduate

Animation

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W616	112	3
BA (Hons) with a foundation year*	W612	48	4

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Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

With a focus on character, performance and short-form storytelling we prepare you for the vibrant, innovative and evolving world of the Animation and moving image industries.

Our Animation students engage with a range of animation practices delivered through an industry-facing curriculum that uses a mix of teaching and learning strategies which supports both the technical and artistic training required to become competent and professional character animators in your chosen area of specialism: 2D-digital, 3D-CGI or Stop Motion.

The thrill of creating the 'illusion of life' is always a rewarding one. If you love the thought of bringing animated characters to life – whether they are digitally-drawn pictures, a CGI model or a stop motion puppet, this course could be for you.

What you'll do

You'll join an exciting and creative community – where we pride ourselves on creating a professional and commercial studio environment in which our students can flourish. Our approachable and industry-experienced animation lecturers and technical staff will support you throughout the course, and be on hand to help you identify and achieve your goals. You'll have access to state-of-the-art facilities and technology, including 2D, 2D digital, Maya and stop motion animation studios, animation sound recording booths and puppet and set fabrication spaces.

In addition to your animation training you'll have workshops and seminars covering topics such as traditional and digital drawing, sequential image making, 2D and 3D character development and performance, colour theory, storytelling and Animation and Film studies. We place a great importance on your Industry and market awareness and the preparation for life after Graduation including pitching and presenting your work in an industry environment, the development of a professional portfolio and showreel and working with

others.Our course offers you the opportunity to creatively collaborate with students from other courses within the University, including: Games, Visual Effects, Music Technology, Graphic Design, Illustration and Drama.

During your 3 year programme of study you will develop an Animation portfolio and showreel – aligned to Industry expectations.

Course features

- Character Animation
- Drawing for Animation Human, Animal & the Fantastic
- Animation History & Film Language studies
- Movement Analysis
- Sculpture for Animation
- Collaborative Animation Production Practises
- Pitching & Presenting
- UK & International Animation Festival & Studio visits
- Acting & Directing for Animation: Voice & Performance
- Careers planning understanding the ecology of the Animation Industry
- Animation portfolio and Showreel development
- Industry visiting Lectures

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Animation degree have moved into a diverse range of careers within animation and film. Many are employed by international studios such as Boulder Media, Aardman Animations, FWD Motion, Ragdoll Productions, Double Negative and Cinesite. At the British Animation Awards 2016, two of our graduates' films were selected for the Public Choice Award. Three of our graduates were nominated for the RTS (Midlands) Best Student Animation Award in 2016.

Routes to postgraduate study

MA Degree by Negotiated Study

MA Creative Futures: Animation

*Please note: This course is subject to validation for 2019 entry

93% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017





Before becoming Course Leader on our BA (Hons) Animation and BA (Hons) Stop Motion Animation and Puppet Making degrees, Stuart Messinger worked on a wide range of industry projects from 'Grizzly Tales for Gruesome Kids' to the Harry Potter franchise and Aardman Animations 'The Pirates!'.

Whilst working as a Teaching Excellence Fellow, he specialised in the 'creative intervention workshop', researching the ways the processes of play, collaboration and role play can influence and improve our creative process. Stuart continues to oversee the flexible and industry-focused teaching that makes these degrees so highly sought after. This includes international trips to destinations like the legendary Disney and Pixar Animation Studio and The California Institute of Arts.

"Staffordshire University is a place to be yourself and to find your voice. We understand students all learn differently and we appreciate and celebrate this in all that we do in the Animation Studios. We don't take a 'one size fits all' approach to our teaching."

Stuart Messinger,Course Leader for Animation

Art and Design with a foundation year

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W102	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

This course forms the first year of a four-year degree programme and will give you a progressive, hands-on understanding of yourself as a creative learning practitioner.

We provide students with their own dedicated workspace within a designated art or design studio. Our staff are active professionals in their field and equip our students with the essential skills needed to progress onto one of our degree awards within the School of Creative Arts and Engineering. On completion of the foundation year, 99% of our students progress onto one of our art or design degree courses.

What you'll do

Throughout the year, you'll share modules across the different art and design disciplines. The breadth and diversity of our projects will allow you to discover, explore and identify your particular direction within the art spectrum. In doing so, our teaching staff can then help you to identify the right pathway for you.

You'll have access to a variety of workshop facilities, including wood, metal, plastics, ceramics, printing, digital imaging and the technology hub. You'll also experience a wide range of learning styles, including lectures, individual tutorials, group tutorials, seminars, workshops, problem-based learning, practical work and independent study.

Your primary modes of study will be studio and workshop- based practice, with scheduled times for independent study. You'll combine theory with practice to gain a solid understanding of contexts and issues around art and design. This will provide you with the appropriate research and study skills to complete higher-level study with confidence.

Course features

- Team Project
- Imaging/Production Skills for Art
- Ideas Generation and Problem-Solving for Art Major Project
- Theory and Practice in Art and Design
- Visual Analysis
- Major Project
- Research Projects
- Historical/Theoretical/Professional contexts of a contemporary practitioner

For an up-to-date module overview, please refer to the website.

Graduate destinations

The primary aim of this course is to prepare students for BA (Hons) degree courses in a range of Art and Design disciplines. Students who successfully complete the Foundation year may automatically progress onto any of the following BA (Hons) programmes:

3D Designer Maker, Animation, Cartoon and Comic Arts,

3D Designer Maker, Animation, Cartoon and Comic Arts, Fashion, Fine Art, Graphic Communication, Illustration, Photography, Product Design, Surface Pattern and Textile Design or Transport Design.

Artificial Intelligence and Robotics*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	1401	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Studying Artificial Intelligence (AI) and Robotics enables you to experience a comprehensive degree in the multi-discipline areas of Computing, Software, Robotics, Autonomous Vehicles (Automotive), and Animatronics. This course is underpinned by solid traditional teaching in each area providing great employment opportunities within these fields.

Artificial Intelligence is everywhere from phone apps to self-driving cars, and when combined with robotics forms a vital part of our future, as recognised by companies such as Google, and Amazon. The topics also form a major part of current UK Government planning.

What you'll do

You start in your first year by studying modern software languages including Java, Python, and Computer Hardware with Electronics and Mechanics to give you a solid start to your Al and robotics knowledge.

You then extend your skills in year two with topics such as 3D Robotic design, Micro-controllers, AI Basics, CISCO networking, C++ and other areas including Ethics of living in a Robotic society.

In the final year, you write a dissertation and study modules such as: Embedded Microcontrollers, Design of Animatronics, Computer Vision and Speech Recognition, Automotive Autonomous Vehicle Design and Artistic Synthetic face/ eye creation to enable you to enter the world of employment or Postgraduate research.

Course features

- Introduction to Software Development
- Fundamentals of Computing & Mathematics
- Software Development using Python
- Electronics and Interfacing
- C Embedded Programming
- Mathematics and Game Kinematics Programming
- Ethics of a Robotic Society
- Artificial Intelligence for Robotics
- Final Year Project
- Embedded Microcontrollers using C
- Design of Animatronics
- Autonomous Vehicle Design

For an up-to-date module overview, please refer to the website.

Graduate destinations

On completion of this course you will be able to find work as being an embedded systems programmer, an artistic synthetic skin designer, work in several computing related aspects in relation to automotive engineering, work as a robotic vision and speech engineer, become an animatronics designer, or pursue further study at postgraduate level in advanced robotics and AI.

Routes to postgraduate study

MSc Computer Science

^{*}Please note: This course is subject to validation for 2019 entry

Automotive Engineering

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BEng (Hons)	H330	112	3
BEng (Hons) with a placement year	H331	112	4
MEng	H652	128	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Automotive Engineering degree has always been popular with students. Now, we give you the opportunity to either study to BEng (Hons), or complete our new integrated MEng course.

Both courses focus on mechanical engineering aspects of the automotive field. If you want to work with suppliers, manufacturers and specialist enterprises in the automotive and motorsport sectors - with companies such as Bentley, Ford, Jaguar Land Rover and JCB - either course could meet your goals.

Our facilities include computational fluid dynamics (CFD), finite element analysis (FEA) and Ricardo WAVE engine simulation and analysis software. We also have strong work placement links, so you'll gain valuable experience as part of your study.

What you'll do

Study with us and you'll apply mechanical engineering principles to automotive applications, developing the skills to analyse complex automotive systems.

You'll have the chance to use and develop your theoretical knowledge, using computer-based models to design, implement and test your work. You'll also gain valuable transferable skills, such as presenting, writing, discussion and teamwork.

In your final year of undergraduate study, you'll complete a major project and take specialist modules covering engine design, computational fluid dynamics (CFD) and finite element analysis (FEA). The BEng (Hons) degree enables you to develop an understanding of a complex body of knowledge, some of it at the current boundaries of your chosen discipline. It partially satisfies the educational requirements for professional registration as a Chartered Engineer (CEng).

Course features

- Mechanical Fundamentals
- Engineering Applications
- Instrumentation and Measurement
- Professional Engineering
- Introductory Electronics Skills
- Thermodynamics
- Engineered Systems
- Engineering Maths with Applications
- Automotive Vehicle Design
- Vehicle Aerodynamics
- Advanced Engineering Analysis

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Automotive Engineering degree work with manufacturers, tier one and tier two suppliers, and specialist enterprises in the automotive and motorsport sectors. Many now work for companies such as Ford, Jaguar Land Rover, Bentley, Cummins and JCB. Others have continued their studies with a taught postgraduate MSc degree or a research-based MPhil or PhD.

Routes to postgraduate study

MSc Automotive Engineering

Accreditation:

The BEng is accredited by the Institution of Engineering and Technology (IET) and the Institution of Mechanical Engineers (IMechE).







Zach Lowe is studying Automotive Engineering, and always finds the atmosphere in his lectures to be positive and friendly. Everything on campus is extremely accessible, including the technology he needs to learn.

Zach definitely feels like he's being prepared for his career too. Supported by a comprehensive team of expert lecturers, a dedicated work placement team and access to the University's Career Network, he knows he'll be well prepared for employment on graduating.

"Tutors always explain how and why the skills we're learning will apply in the real world. We are made very aware of the specialist skills and knowledge employers look for, so we know what's valuable to employers and work hard to upskill. There's also a placements team who work with first year students like me, so we can be ahead of the game when it comes to getting a placement in the second year."

Zach Lowe,
Automotive Engineering student



Biological Science

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	C100	112	3
BSc (Hons) with a placement year	C104	112	4
BSc (Hons) with a foundation year (Foundation year delivered at Stoke-on-Trent College)	C101	48	4
MSci	C102	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This versatile Biological Science degree is ideal if you have a broad interest in biology and would like some flexibility to tailor a course to your own interests – especially if you're considering a career in teaching, business, management or other science-related professions.

Central to this course is a focus on specialist areas ranging from molecular biology to ecology. You can either maintain a broad study of the biological sciences or focus on a specific set of modules. If you would like to study for an advanced qualification, we offer an integrated Masters MSci course over four years.

A foundation year is available if you do not meet the entry requirements for direct entry to the degree level course. High levels of tutor support and guidance will prepare you for degree level study on one of our biological sciences courses. The foundation year for this course has a long track record of success in providing a BSc (Hons) Biological Science as well as our other biological science based courses. This route is useful if you have only studied sciences up to GCSE level.

What you'll do

In Year 1 of the BSc (Hons) Biological Science degree, you'll study modules that introduce you to the breadth of biology. You'll follow a programme of practical work that will help you understand key biological skills; this could range from fieldwork sampling to bimolecular analysis.

In your second year, you'll gain a more in-depth knowledge of key biological principles and begin to focus on areas of biology that stimulate your specific interests. We offer a broad range of topics covering both theoretical and practical aspects of biochemistry, molecular biology, microbiology, human biology and animal biology and conservation. If you are following the BSc (Hons) route, you can opt for the sandwich version of this course where the

placement opportunity lasts a whole year. This placement, with a relevant graduate organisation, will further develop your applied scientific knowledge and approach, as well as enhancing your employability skills.

In Year 3, you'll carry out an in-depth practical investigation that will lead to a scientific article-style dissertation. For the rest of your programme you can choose from a wide range of specialist modules.

Course features

- Building Blocks of Life
- Principles of Ecology
- Bioscience Concepts and Practice
- Structure and Function
- Professional Practice and Placement
- Adaptation and Survival
- Microbiology
- Research Project
- Contemporary Issues in Biosciences

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our Biological Science degree provides many career routes for graduates. It offers a particularly useful breadth of knowledge for those who aspire to teach the subject, with many graduates pursuing teaching careers. Recent graduates have secured roles as environmental auditors with the Royal Air Force, as mental health workers with Leicestershire Partnership NHS Trust and as bioinformatics managers.

Routes to postgraduate study MSc Molecular Biology

PhD Biology

DCCE D'. L.

PGCE Biology

Accreditation:

The BSc (Hons) and BSc (Hons) with placement degrees are accredited by The Royal Society of Biology (excluding the Foundation Year).



100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017.



"The great content in the modules, along with the high quality of academic staff and interesting laboratory sessions, helped deliver a very rounded experience which prepared me for a number of roles. I'm grateful for this experience as no doubt without this; I would not be where I am today."

Ashay Patel, Sales Executive, Randox Biosciences Biology

Biomedical Science

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	B900	112	3
BSc (Hons) with a placement year	B901	112	4
BSc (Hons) with a foundation year* (Foundation year delivered at Stoke-on-Trent College)	B908	48	4
MSci	C900	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our BSc (Hons) Biomedical Science degree can lead to a wide range of exciting careers. You'll study in our purpose-built £30 million Science Centre with staff whose expertise includes clinical biochemistry, medical microbiology, clinical immunology, cellular pathology and molecular diagnostics. A high proportion of your class contact time will be in the laboratory.

During Year 1, you'll be able to apply for a competitive place on our Applied Biomedical Science route. This route is ideal if you are looking to become a registered biomedical scientist with the NHS. It involves taking a 14-week clinical placement, in a NHS laboratory, and completion of the Registration portfolio, making you eligible to apply for Health and Care Professions Council (HCPC) registration when you graduate.

A foundation year entry point is available for this course.

What you'll do

In Year 1 of the BSc (Hons) Biomedical Science degree, you'll cover the principles of biomedical science that will underpin the rest of your course. You'll learn through experience-based activities with a core programme of practical workshops, supplemented by lecture material.

In Year 2, you'll address the biology and diagnosis of disease and focus on practical training through clinically-based modules. You'll also complete a short work placement. If you choose the sandwich version of the course, you will take a 12-month placement between Years 2 and 3. The placement will further develop your applied scientific knowledge and enhance your employability skills.

In Year 3, you'll apply the practical skills you've developed to conduct your own independent piece of research. For those looking to study an advanced qualification, we offer an integrated Masters award in Biomedical Science. Through research methods and specialist topics, you'll gain hands-on experience of advanced techniques and will be encouraged to undertake a substantial research assistantship or placement.

Course features

- Professional Practice for Biomedical Scientists
- Infection Science
- Molecular Genetics
- Cellular Pathology
- Clinical Immunology

For an up-to-date module overview, please refer to the website.

Graduate destinations

Recent Biomedical Science graduates have secured employment with the Cancer Research UK Manchester Institute, Cobra Biologics, and in specialised areas such as blood transfusion services, microbiology, immunology and clinical biochemistry. Some graduates pursue further study on research degrees.

Routes to postgraduate study

MSc Molecular Biology

PhD Biology

PGCE Biology

Accreditation:

The BSc (Hons), the applied route and BSc (Hons) with a placement year are accredited by The Royal Society of Biology and The Institute of Biomedical Science (IMBS) (excluding the Foundation Year). The Health and Care Professions Council (HCPC) approves the Applied route only.









One of the things Bashaer Moledina loves most about studying at Staffordshire University is the friendly and welcoming atmosphere. The students and staff all know each other and there is a real sense of community across the campus. A diverse range of teaching techniques including; lectures, interactive workshops and placements create and exciting environment and bring the subject to life.

But nothing has brought it to life more than the offcampus experiences that show how the subject can be used to save lives. Bashaer recently completed a two-week placement at the Walsall Manor hospital, working under experienced practitioners in the Pathology Department. She knows that the hands-on experience she gained with different machines and techniques will prove essential after graduation.

"I have gained so many new friends, I feel part of the community. If you aspire to do something you will be supported – everyone wants to help you succeed."

Bashaer Moledina, Biomedical Science student

Business Information Technology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	G562	112	3
BSc (Hons) with a placement year	G563	112	4
BSc (Hons) with a foundation year*	G561	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Information Technology (IT) plays a major role in maximising the capability of businesses in today's competitive corporate world.

This course will prepare you for IT management, where you could be responsible for systems development, as well as supporting the IT functionality of a number of different departments. You could also pursue a career in IT system development or systems analysis and design.

Industry speakers, including graduates from this course, are regularly invited to deliver guest lectures to bring a real-world perspective to learning. They'll share their experiences of the computing industry with you and help you to develop the skills that employers want – skills such as communication, time management and teamwork.

What you'll do

In Year 1, you'll look into a variety of disciplines. These include information systems, introductory business skills, design and development, computer hardware and network elements, together with applicable maths.

In Year 2, you'll cover IT systems for business, systems analysis and databases, and the development of information systems. There will be a focus on developing professional and project management skills, as well as identifying a project to enhance your individual employability skills. You'll use industry-standard software such as Oracle, Microsoft and SAP. You can also complete an optional (but highly recommended) one-year industrial placement as part of the course; you will be supported to find a suitable placement.

In your final year, you will focus on developing your specialism. You'll do this by selecting relevant options as well as working on a major project. You'll develop a software artefact, with relevant development

documentation and a reflective report on your work. You will also undertake a substantial collaborative group project to enhance your employability skills.

Course features

- Business Information Systems in Organisations
- Digital Application Development
- Fundamentals of Computing and Maths
- Software Development
- Social Media for Business
- Enterprise Application Development
- Professional Computing
- Strategic Information Systems Management Project
- Collaborative Group Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our Business Information Technology degree will prepare you for work in research, business analysis, web development, IT technical support, IT consultancy, information systems management, and software development. Our students find work in a wide range of computing and business areas. Companies include: Amazon, Cisco, Barclays, Microsoft, and eBay.

Routes to postgraduate study

MSc Information Systems

MSc Computer Science

Accreditation:

BCS - The Chartered Institute for IT.



*Please note: this course is subject to validation for 2019 entry.

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017.



Business Management

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	N240	112	3
BA (Hons) two-year accelerated	N201	120	2
BA (Hons) with a foundation year	N100	48	4
BA (Hons) top-up	N252	HND/DipHE/FdA	1
MSci Business Management and Leadership*	N1NM	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Business Management degree prepares you for an exciting career in a fast-paced world, whether your ambitions lie in working for a multinational company or for yourself.

We know how important professional qualifications are in the world of business so we've integrated the Institute of Leadership and Management (ILM) Level 5 into the course. So you'll leave us with a degree and a professional qualification, putting you one step ahead when you start your career. We've introduced new topics to make sure you leave with skills like a creative approach to problem solving; powerful decision making; persuasive written and oral communication; ability to interpret and use financial data; self-reliance, initiative, team working skills and the ability to manage time, projects and resources.

What you'll do

Your first year modules will cover the key areas of business. You'll consider how organisations make use of available resources, people, finance and materials, as well as how businesses respond to market requirements.

In your second and third year you will develop the knowledge you gained in your first year and learn how to apply problem solving and decision making to a range of business situations. Change management is a key part of all business today and we teach you about dealing with conflict and changing organisational cultures to gain maximum effectiveness for the organisation. We also teach you economic principles and analytical skills, to make sure you know how to research markets, prepare reports and drive overall organisational success. If you would like an advanced qualification, we offer an MSci, studied over four years.

Just as the world of business is becoming more technologically adept, we make sure we are up-to-date in how we use technology to help you learn. Our courses use online learning platforms, interactive white boards, podcasts and social media, to make sure you leave with an awareness of all of the most modern communication methods used in business.

Course features

- Leadership Skills
- Human Resources
- Finance and Accounting
- Digital Marketing
- Supply Chain Management
- Consumer Behaviour
- Economic Decision Making
- Innovation and Technology
- Project Management
- Agile Working Professional Toolkit

For an up-to-date module overview, please refer to the website.

Graduate destinations

This course offers a wide range of career options in general management and will also act as a solid basis for professional qualifications from the Chartered Management Institute or the Institute of Leadership and Management. In recent years, graduates have entered marketing, human resource management, and operations management in the public and private sectors. Many have set up their own successful businesses.

Routes to postgraduate study

MSc Digital Marketing Management

Master of Business Administration

*Please note: this course is subject to validation for 2019 entry.



100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)



"So often, courses offer a great insight into the theoretical world of academia that supports and strengthen an individual's thought processes but often fail to address the need to blend this theory with practical, essential 'life skills' to succeed in the world of work.

By involving businesses with the structure of the curriculum for business related courses the University will be in a position to offer business courses that make a real difference not only to the skill set of the students taking them but to the business that becomes or are their existing employer.

Complimenting the 'hard' subject areas of economics, accounts, law, HR, marketing, supply chain and so on with the 'softer' business components of, for example, agility, communication, culture, service with the ability to know oneself through the development of the Professional Toolkit are essential parts and much needed traits of our present and future business leaders."

Louise Griffin, Steelite, Group HR Director



Since graduating from Staffordshire University, where he was president of the African Caribbean Society (Staffs ACS) in 2009, Anthony Afolabi's career has spanned financial services consulting, regulatory risk, and financial services risk management.

Today, he's an associate director at Scotiabank in Toronto, Canada, having previously worked with Deloitte, Ernst & Young, Barclays, Nomura and CIBC. His day-to-day expertise includes business performance and process improvement, regulatory and compliance frameworks, change management, project management, business analysis, and software development lifecycles (SDLCs).

"The quality of the teaching and the staff at Staffordshire University, many of whom have worked extensively across many industries and have close links with industry leaders, was exceptional. I'm forever thankful for my time at Staffordshire University – for the learning and insight, all of which I use in my everyday life. Go Staffs!"

Anthony Afolabi, Business Management graduate

Business Professional*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	N120	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Have you ever wished you could design your own degree? Are you unsure whether to choose accounting, marketing or business? Then join us for the new exciting distance learning BA (Hons) Business Professional and tailor your learning to suit your goals.

At every level you will complete two compulsory modules which will be taught over a block of study on consecutive days. You then choose the modules that suit your career aspirations and study them online, at a time and place that fits into your lifestyle. With more than 50 modules to choose from you will be spoilt for choice. You can choose to specialise in accounting, marketing, management, human resources, tourism, events or economics - or go for a complete mix of any you like.

What you'll do

This programme has three stages, each comprising 120 credits. You'll start Stage 1 with a 30 credit module that sets the scene and gets you used to the subject area. At the end of Stage 1 you complete a 30 credit Professional Toolkit module that gives you all the skills to progress to Stage 2.

At Stage 2 you can choose 90 credits of modules as well as completing a work placement module of 15 credits and the Advanced Professional Toolkit of 15 credits which sets you up to progress to Stage 3.

At Stage 3 you will complete a mandatory knowledge exchange project for 30 credits, with the remaining 90 credits chosen from a wide range of options.

Depending on the modules you choose there are also professional exemptions and qualifications built in. We work with eight professional bodies from accounting, management, marketing, human resources and events to make sure you leave with a head start on your professional journey.

Course features

- Build your own degree
- Study by distance learning and block study
- Gain professional exemptions along the way
- Work placements included
- Google and Microsoft exams available

For an up-to-date module overview, please refer to the website.

Graduate destinations

This course is new for 2019, but graduates from Staffordshire Business School are working all over the world in a range of exciting careers. Recent graduates have gone on to work at KMPG, the Royal Bank of Scotland, NHS and Rolls Royce. The sheer flexibility of this degree means that the world is your oyster and you could work in marketing, human resources, economics, finance or many other fields.

Routes to postgraduate study

MSc Digital Marketing Management

MSc Accounting and Finance

Master of Business Administration

^{*}Please note: this course is subject to validation for 2019 entry.



Cartoon and Comic Arts

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W222	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

Our Cartoon and Comic Arts degree is a unique course that will help you to develop and define your skills in visual and narrative communication. We will prepare you for an exciting career in diverse areas such as comics, newspapers, graphic novels, editorial design and storyboarding, character design, concept art, animation, advertising and film.

You will have the opportunity to visit, network and sell your work at comic cons in London and Leeds, as well as to travel abroad. We have developed a close link with the Cartoon Museum in London and we display work at their institute and hold joint events nationally.

The University also boasts its own convention, Stoke CON Trent, which is attended by over 1500 people annually, including industry professionals. The event is forming a link with Erlangen in Germany, which holds its own comic festival, Comic Salon.

What you'll do

Taking place in a lively studio space, you'll follow an industry focused programme of creative visual thinking and a diverse approach to working across a variety of platforms. This will help you to develop a host of skills and techniques to confidently tackle industry live briefs and progress your practice.

Visiting industry practitioners will support, guide and work with you in our studio, offering advice, tips and technical knowledge drawn from their vast experience. Recent visits have included Mike Collins (Doctor Who and IDW Publishing), David Lloyd (V for Vendetta and Aces Weekly), Simon Donald (Viz Comics), Jon Haward (Marvel UK and Eagle Comic), Graham Humphreys (Evil Dead and A Nightmare on Elm Street), Frazer Irving (Marvel, DC, 2000AD), and Kevin Gunstone (Marvel, Image, Dark Horse). Our trips have included international conventions in New York, Germany and Japan.

We place emphasis on real life experience, so you will be given opportunities to publish and sell your work in the market place. Completing this course will equip you with all of the skills necessary for the industry.

Course features

- Core Fundamental Skills of Cartooning and Comics
- Studying Cartoon and Comics
- Life Drawing and Drawing from Life
- Introduction to Animation
- Visual Application
- Comic Narrative and Art
- Creative Writing
- Visual Storytelling and Storyboarding
- Marketing Yourself and Your Work
- External Projects and Competition Briefs
- Design Futures

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many of our graduates have their work on sale in various comic shops around the country, such as Orbital Comics, Gosh Comics, Forbidden Planet, Page 45, Dave's Comics, and Travelling Man. Two graduates in 2015 saw their work nominated by the British Comic Awards for Best Comic and Best Emerging Talent. Work has also appeared in The Guardian, The Independent, and The Big Issue, and has been successfully showcased through various online publications.

Routes to postgraduate study

MA Creative Practice Programme

MA Degree by Negotiated Study

PGCE Art and Design

100% student satisfaction* *National Student Survey 2017. 100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)

For more information on our employability scores, please see page 67.



CGI and Visual Effects

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	W614	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

The UK visual effects industry is among the most highly rated in the world – and this is your chance to become a part of it. Our Computer-Generated Imagery (CGI) and Visual Effects degree is optimised for students wishing to learn the creative and technical skills required to produce awe-inspiring special effects for film, television, games and advertising.

Combining visual effects, 3D modelling, animation and digital technology, this course teaches you to produce the sort of mind-blowing results that you see in Hollywood blockbusters. Whether you're keen to create explosions and chaos, or master the technology required to bring a motion capture character to life, we can prepare you for an exciting career in the visual effects industry.

What you'll do

Covering areas like 3D modelling, digital animation and matchmoving, your first year will see you get to grips with the foundations of CGI and visual effects. You'll learn how to use software such as Maya, Adobe Photoshop and After Effects. You'll take part in a team project, producing a short film to showcase your newly-acquired skills.

You'll create effects using professional industry technology, including HD and 4K digital cinema cameras, green screen studios, the Unreal games engine and post-production suites. Using innovative software from Foundry, Pixel Logic and Adobe is also a fundamental part of this course.

As you progress through your degree programme, you'll advance these skills, tackling areas such as 3D nuke compositing, photorealistic CG lighting and rendering, and rotoscoping. Working on further group projects, you'll specialise your skills in a particular subject area.

This course has a focus on employability. In your final year, you'll complete an individual research-based project and portfolio piece that will become the cornerstone of the showreel that you'll take out to industry.

Course features

- Introduction to CGI
- Digital Photography for VFX
- Digital Compositing
- 3D Modelling for VFX
- Visualisation for CGI
- Scripting Concepts for VFX
- Dynamics and Simulation for VFX
- VFX Research Project
- VFX Portfolio

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates have seen incredible industry success, with former students having worked on major films like Thor and Gravity – the latter winning an Oscar for its visual effects. Staffordshire alumni can be found working for some of the best CGI and VFX houses in the world, including Double Negative, Squint/Opera, The Mill, Flipbook Studio, Framestore and many more.

Routes to postgraduate study

MA Degree by Negotiated Study

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)
2017



Chemistry

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	F100	112	3
BSc (Hons) with a placement year	F101	112	4
BSc (Hons) with a foundation year	F102	48	4
MChem	F104	128	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our new Chemistry courses have modernised this traditional subject, ensuring the knowledge and skills developed by our students are fit-for-purpose in the current employment market. These courses build on our longstanding expertise in analytical science and ensure theory and practice is centred around the application of chemistry to real world problems. We will provide you with a robust education, from the basic concepts that underpin chemistry through to the development, synthesis and identification of complex molecules and materials.

Embedded in our courses are opportunities for you to develop yourself as a professional scientist and broaden your knowledge of chemistry beyond the laboratory. Using the first-class facilities in our £30 million Science Centre, you will also build your expertise in fields including pharmaceutical science, forensic analysis, biochemistry and plastic electronics. When you graduate, you can expect to be a confident, knowledgeable and highly-skilled scientist ready for the world of work.

This course has been designed to align with the Royal Society of Chemistry's accreditation requirements, to ensure graduates will be able to evidence their skills are in accordance with professional body recommendations.

What you'll do

Our courses provide the flexibility you'll need when deciding on your future career. If you are really fired-up for a career in chemistry and imagine yourself working in research or at the higher levels of the chemical industry, our MChem integrated Masters course will put you on the right track. Or, if you are keen to experience 12 months in industry, there's our BSc (Hons) with a placement year. Alternatively, if you don't have the necessary entry qualifications for immediate degree-level study, our BSc (Hons) with a foundation year could provide the perfect answer.

Throughout your course, you will cover a wide range of chemical subjects, building your knowledge on topics such as organic synthesis, chemical analysis, drug design,

inorganic and organometallic chemistry. There will be opportunities to specialise through your choice of option modules and you'll be able to develop your expertise through your independent project, which can be aligned with industry requirements, thereby enhancing your future employability. During your studies, you will apply your knowledge and skills as you develop as a professional scientist, preparing you for the world of work or further study.

Course features

- Fundamentals of Inorganic, Organic and Physical Chemistry
- · Professional Skills, Practice and Placement
- Methods of Chemical Analysis
- Research Skills and Research Project
- Advanced Organic Synthesis and Spectroscopy
- Advanced Inorganic and Organometallic Chemistry
- Analysis and QA of Drugs
- The Global Chemical Industry
- Materials Chemistry
- Placement (MChem only)

For an up-to-date module overview, please refer to the website.

Graduate destinations

Chemistry graduates are highly sought after by employers across a wide range of sectors. Many graduates will progress to careers in the chemical, pharmaceutical and food industries, carrying out different roles in chemical research and development, analysis and management. Other career possibilities include working in environmental science, forensic science, biotechnology or teaching.

Routes to postgraduate study

MSc Forensic Science

MSc Applied Research

PhD Chemistry



Dr Alison Davidson is a Technical Skills Specialist supporting teaching and research in our Analytical Methods Laboratory. A keen researcher herself, she is currently involved in a diverse array of projects from the use of cortisol to measure stress, through to analysing hairs and fibres by Scanning Electron Microscopy. Her specialist research topic is the evidential potential of perfumed products and human scent and she is part of the Staffordshire University Burial Research Group, working with search professionals across the UK.

"I fell in love with chemistry while studying at Staffordshire University and I am delighted that I can now support our students as they experience a wide range of analytical techniques. Chemistry, and especially analytical chemistry, truly impacts every aspect of our lives from food technology to forensic science - our aim is that the skills our students develop here will ensure that they are employable in any analytical laboratory."

Dr Alison DavidsonTechnical Skills Specialist



After graduating from Staffordshire University with a first class degree – BSc (Hons) Forensic Science, Dr Jodie Dunnett completed a PhD investigating the use of trace metals in the determination of geographical origin of heroin, before joining the Department as a lecturer in 2007. As well as being actively involved in national and international drug analysis research, Jodie enjoys teaching analytical chemistry and developing practicals that reflect real-life applications of analytical techniques. She has presented her findings at a range of conferences, and works alongside her students to produce impactful research publications.

"We have a superb analytical suite which is very well equipped with a wide range of equipment. I love seeing our students develop their laboratory skills as they learn about different preparation techniques, get hands-on experience of using a variety of instruments and interpret the data that they have obtained."

Dr Jodie Dunnett Lecturer in Chemistry "A chemistry degree can be the first step towards a multitude of potential career paths. Knowledge and skills developed whilst studying such a fundamental science can lead to many opportunities not only within the chemistry field but also in many others areas. Studying chemistry at Staffordshire University will allow students to develop problem solving skills and demonstrate intellect, two key attributes which are highly valued by prospective employers."

Craig Donald Head of Chemistry and Technical Manager at Lucideon

Computer Gameplay Design and Production

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	1660	112	3
BSc (Hons) with a placement year	1462	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This course was built with the role of a core games designer or gameplay designer in mind. You'll focus on scripting in game engines to allow you to take ideas from concept to a playable prototype. Exploring some of the fundamental ideas underpinning modern games, you'll develop fun, exciting and experimental concepts. This course is accredited by the industry games body TIGA, and will give you the skills to become a games designer, level designer, producer or Unity developer.

Our academics come from a variety of backgrounds, including fine art, games design, interactive media technology, simulation and mathematical modelling. They've worked in gaming at all levels and the course leader, Nia Wearn, was listed as one of the UK's top 100 most influential women in the industry.

Our industry sponsored state-of-the-art games design studio and we have excellent links to influential organisations in the industry. You'll have the opportunity to network with these companies and build contacts for your future career.

What you'll do

In Year 1, you'll be introduced to the Unreal game engine where you will create single player and multiplayer games. The practical work is underpinned by theorybased modules on games design documentation, small-scale group work, and the fundamentals of gameplay. You'll also have the option to study narrative in games, the impact of video game realism, scripting in Unity, or 3D modelling.

During your second year, you'll learn how to script in high-level languages. This allows you to create quests, missions and demonstrate your creative designs in the games engine. You'll put these skills into practice as a junior member in a collaborative group project. As an individual, you will also create a paper-based game

project using gameplay applications. Doing this will increase your understanding of the wide-ranging aspects of gameplay in modern games.

In your final year, you could take on a lead role in a game development project. You will also create a final year game, project or research piece for your portfolio to take into industry.

Course features

- Introduction to 3D Games Engines
- Introduction to Games Design
- Fundamentals of Gameplay
- New Developments and Production Skills for Games
- Junior Collaborative Game Development and Testing
- Advanced 3D Games Engines and Scripting
- Gameplay Applications
- Senior Collaborative Game Development and Testing
- Individual Games Technology Project
- Individual Games Technology Portfolio

For an up-to-date module overview, please refer to the website.

Graduate destinations

Computer Gameplay Design and Production graduates are recruited by both large and small companies, working on a range of platforms and games. We have alumni working in a variety of technical design and production roles for companies such as Auroch Digital, Rockstar Games, Sony, SEGA and Frontier Developments.

Routes to postgraduate study

MSc 3D Computer Games Design

Accreditation:

This course is accredited by TIGA



Affiliation

Staffordshire University is a member of TIGA and Ukie, the trade bodies that represents the UK's games industry.



Computer Games Animation

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	1710	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This course provides a technical and creative route into the exciting and evolving games industry. Games animators are responsible for breathing life into the 3D models produced by games artists. You'll also gain the necessary skills to work in other areas of animation including technical animation and CG/film animation.

The Computer Games Animation award combines the new technology of motion capture and performance capture with the traditional principles of animation established by Disney. The use of motion capture technology is ubiquitous in AAA games development and our students work with the latest hardware and software.

We work closely with industry to ensure that the course content is always relevant, so you'll have excellent employment opportunities when you graduate.

What you'll do

Throughout the course, you'll study a variety of animation techniques including 3D, digital 2D and traditional animation. You'll have access to the Vicon motion capture studio, which will allow you to acquire and practice skills in capturing human motion and transferring this to games characters.

You'll also work on two games projects in your second and third years of study, where you will take the role of an animator working with students from a variety of other games-orientated courses. This will give you the opportunity to put your new skills into practice and create a portfolio of work for when you have completed the course.

In the final year, you'll learn facial motion capture and animation techniques, which you will use to create cinematic sequences in games. You'll also develop an animation portfolio, preparing you for a career in the games industry.

Course features

- Introduction to Animation and Motion Capture
- Introduction to 3D Modelling for Games
- Animation Fundamentals
- Character Animation and Motion Capture
- Collaborative Game Development and Testing
- Film Shorts and Stings
- Facial Animation and Motion Capture
- Cinematic Animation
- Individual Games Technology Project
- Individual Games Technology Portfolio

For an up-to-date module overview, please refer to the website.

Graduate destinations

Previous graduates from our games courses who specialised in animation have secured employment with Centroid Motion Capture, who have provided animation in films and games such as Until Dawn and Assassin's Creed.

Routes to postgraduate study

MSc 3D Computer Games Design

Affiliation:

Staffordshire University is a member of TIGA and Ukie, the trade bodies that represents the UK's games industry.

Computer Games Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	1632	120	3
BSc (Hons) with a placement year	1641	120	4
BSc (Hons) with a foundation year	1661	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Computer Games Design degree explores the creative and technical aspects of games production, giving you the necessary skills to develop, produce and publish games titles.

This course is accredited by the industry games body TIGA, and will give you the skills to become a games designer, level designer, 3D artist or animator.

We work closely with industry partners to ensure that course content remains relevant, giving our students excellent networking opportunities in the games industry.

Our facilities boast a hi-tech Vicon Motion Capture Studio, industry sponsored games centre, hundreds of PCs and game development possibilities with Sony, Vive, Oculus and more.

What you'll do

You'll develop your skills by using industry standard software and hardware such as Autodesk Creative Suite and the Unreal and Unity games engines. Using professional techniques acquired through lectures, tutorials, seminars, and industry workshops, you will develop a portfolio of high quality work.

In Year 1 you'll learn about level development pipelines and games mechanics design and implementation. You'll cover 3D modelling skills and develop an understanding of 3D games engines.

In your second year, you'll work on a group project as a junior member of a development team. You'll begin to specialise your skillset through a variety of module choices in games design, games art, character animation or games engines.

Your third year will see you become a senior member of the collaborative development team. You'll finalise your chosen skillset through advanced options in games design, advanced 3D modelling, cinematic animation or Al scripting.

Representatives from games companies come to the University for development and training, providing you with excellent opportunities to network with industry professionals and potential employers.

Course features

- Games Design
- 3D Modelling for Games
- Narratology for Games
- 3D Games Engines and Scripting
- Games Mechanics Implementation and Testing
- Character Animation and Motion Capture
- 3D Hard Surface Modelling
- Al Scripting
- Advanced Games Prototyping
- MMO Design and Communities

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Computer Games Design degree are in great demand, working across the globe as games designers, 3D artists, 3D animators, level designers and technical artists. One of our graduates joined Ubisoft as a level designer, and has worked on The Division, and several of our recent graduates worked on Grand Theft Auto V and other upcoming Rockstar North titles.

Routes to postgraduate study

MSc 3D Computer Games Design

Accreditation:

This course is accredited by TIGA



Affiliation

Staffordshire University is a member of TIGA and Ukie, the trade bodies that represents the UK's games industry.

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)
2017

Computer Games Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BEng (Hons)/MEng	1631	120/128	3/4
BEng (Hons)/MEng with a placement year	1642	120/128	4/5

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you're a games enthusiast who dreams of creating fantasy worlds and bringing new concepts and characters to life, look no further than our Computer Games Design course.

This is the BEng/MEng route of our Computer Games Design course, which allows you to study for an integrated Masters degree. This course is perfect for anybody wishing to study Computer Games Design to an advanced level. The content for the first two years is the same as the BSc (Hons) Computer Games Design degree, with the final year allowing a wider range of options to prepare you for Masters level study.

At Masters level, you'll be challenged to create innovative solutions to games design or games art challenges. Through research, development and testing, you'll create industry-level solutions.

What you'll do

By choosing the BEng/MEng course, you're looking forward to studying your chosen discipline to an expert level. Over the four years, you'll specialise in games design, games art, animation or game engines.

You'll have a wide range of options in your third year, giving you the opportunity to become a specialist in a diverse range of subjects. Areas you can explore to an advanced level include games design, 3D modelling, cinematic animation and Al scripting and prototyping.

We offer two routes in Year 4 for the MEng degree: Applied Games Design or 3D Art.

You'll study subjects such as characters, environments, vehicles and weapons. You'll work collaboratively with other Masters students to develop a mobile game.

In a highly competitive industry, studying to Masters level allows you to stand out from the crowd with a specialised skillset and extensive portfolio of work.

Course features

- Games Design
- 3D Modelling for Games
- Narratology for Games
- 3D Games Engines and Scripting
- Games Mechanics
- Character Animation and Motion Capture
- Al Scripting and Advanced Games Prototyping
- Mobile Games Design
- Environment Design and Research
- Vehicle and Weapons Prototyping
- Advanced Character Prototyping

For an up-to-date module overview, please refer to the website.

Graduate destinations

As experts, our MEng graduates typically gain employment in specialist roles due to their unique focus in their subject area. We produce graduates that go on to work for some of the biggest studios in the games industry, including Rockstar North, Codemasters, Crytek, Creative Assembly, Foundry, TT Games and Sony.

Routes to postgraduate study

MSc 3D Computer Games Design

Accreditation:

This course is accredited by TIGA



Affiliation:

Staffordshire University is a member of TIGA and Ukie, the trade bodies that represents the UK's games industry.

100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017.

Computer Games Design and Programming

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	1646	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Run in affiliation with games industry body TIGA, this course will give you the skills you need for a career in games development – focused around using multiple games technologies.

The computer games industry is a vast, exciting and expanding sector. In 2016, digital sales of games grossed more than the combined digital sales of film and music. This course is ideally suited to students wanting to learn about the three main areas of games development: design, programming and production.

By studying all three areas, you'll acquire the skills required to work in a games studio or independently to create your own games. This broad skillset is desirable to employers in large and small studios in a highly competitive industry.

What you'll do

In Year 1, you will learn the fundamentals of programming using C++ for engine creation, level design and development in a cutting-edge games engine, as well as a variety of games design techniques. You may also choose either to undertake a solid grounding in 3D modelling techniques or learn and apply rapid games prototyping skills.

In Year 2, you'll work on a collaborative group project as a junior member of a full development team. You will expand your knowledge of games engines to develop games and continue to enhance your programming skills in languages such as C++ and C#.

In Year 3, you will work as a senior or lead member of a development team on a collaborative game. You'll also design and develop your own individual project, learn and apply artificial intelligence techniques, and refine your skills in the options you have chosen.

Course features

- Introduction to Games Design
- C++ and C# Programming
- Introduction to 3D Games Engines
- Games Engine Creation
- Games and Graphics Concepts
- Collaborative Game Development and Testing
- Advanced Games Engine, Scripting and Creation
- Individual Games Technology Project
- Advanced 3D Games Prototyping and Al Scripting
- Programming for 3D Graphics Applications

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Computer Games Design and Programming award possess the skills to undertake a wide variety of industry jobs from small self-published titles to AAA blockbusters. Recent graduates have worked in roles such as C# developer, Unity programmer, visualisation programmer, senior functional tester, and augmented reality application developer.

Routes to postgraduate study

MSc 3D Computer Games Design

Accreditation:

This course is accredited by TIGA



Affiliation

Staffordshire University is a member of TIGA and Ukie, the trade bodies that represents the UK's games industry.

93%
Employability*

*Destinations of Leavers from Higher Education (OLHE)
2017

Before becoming a Senior Lecturer in Computer Games Programming, Steve Foster spent three years working for mobile games developer Astraware and completed an MSc in Artificial Intelligence from Edinburgh University.

Now he's helping to inspire a new generation of programmers, and is excited by the University's recent investment into brand new labs and cutting-edge equipment. His course is part of the Creative Skillset Accreditation Scheme, and has excellent links to industry - their partnership with Sony meant they had access to Virtual Reality kit before anyone else. All of which allows Steve and his team to genuinely provide students

with the experiences they need to go and work for industry leading triple A studios who have the highest development budgets in the games industry and often the year's best selling games.

"We equip students with the necessary skills to break into a very tough industry. Our teaching methods are heavily rooted in industry practice and we can teach in ways other universities cannot."

Steve Foster, Computer Games Programming lecturer



Computer Games Development

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	1620	112	3
BSc (Hons) with a placement year	1622	112	4
BSc (Hons) with a foundation year*	1623	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Are you a keen programmer who wants to learn about games development in general, as well as technical games programming skills? This course is suited to those who aspire to work in an indie games studio or develop mobile games, and is also good preparation for a career as a software developer in the wider computing industry.

As members of the PlayStation® First Academic Development Program run by Sony, we have access to professional development hardware and software tools. Using industry standard games engines, such as Unreal Engine 4 and Unity, you'll gain experience in developing games from an initial concept to finished product. You will then pitch your games to commercial studios such as Playground Games, Team17 and Media Molecule.

What you'll do

In your first year, you will build a foundation for your studies by completing core modules which are shared with our Computer Games Programming students. This provides the opportunity to transfer between courses if you wish. You'll learn the fundamentals of computing, programming in Java and C++, and develop 2D and 3D systems.

During your second year, you will analyse market trends, develop a marketing plan, and design and develop your own games for internal release. To complement the programming elements of the award, you will learn wider games development concepts such as asset creation, animation, game and level design, and balancing and testing. After your second year, we offer an optional placement year. You could join a games company, be self-employed, or work in our very own commercial games studio.

In your final year, you will work with game designers, artists and producers to create games in a simulated

game studio work environment. You'll enhance your skills in an aspect of game development, by researching and developing a game artefact for your final year project.

Course features

- Fundamentals of Game and Graphical System Development
- Introduction to Games Engine Creatio
- Computing Professional and Business Skills
- Fundamentals of Computing and Mathematics
- Technical Games Production
- Game Engine Programming
- Game Development
- Final Year Project
- Ubiquitous Computing
- Group Game Development Project and Workplace Simulation

For an up-to-date module overview, please refer to the website.

Graduate destinations

As a graduate of this course you will be well equipped to work in the games industry as a gameplay programmer or indie developer. You will also have the skills to pursue a career in the wider computing industry as a software developer. Some graduates from the Games Programming courses are currently working in companies such as Activision, Rockstar, Traveller's Tales, and

MSc Computer Science MRes Computing Science MPhil/PhD Computing Science

^{*}Please note: this course is subject for validation for 2019 entry.

Computer Games Programming

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	16K7	112	3
BSc (Hons) with a placement year	16K6	112	4
BSc (Hons) with a foundation year*	16K8	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Accredited by Creative Skillset, this degree has been developed with input from industry experts and is regularly updated to fit the needs of the games industry.

As members of the PlayStation® First Academic Development Program run by Sony, we have access to professional development hardware and software tools. Our labs will help you to develop for multiple platforms, including consoles, phones, tablets and PCs. We also have a usability lab for testing how people interact with games, and a commercial games studio. We are also members of TIGA, the games industry body.

Our academics have experience in the industry and are engaged in research, so course content is always relevant. You'll also get to hear our guest speakers discuss cutting edge game development tools and processes.

What you'll do

As soon as you start the course, you'll begin to develop a portfolio. This will include creating games, studying game artificial intelligence and physics, computer graphics using DirectX and OpenGL, and network programming for multiplayer game development. You'll learn programming languages such as C++, Java and C# as well as the software engineering skills needed to develop large, efficient programs.

During Year 2, you'll work in a team to develop a game from an initial concept to a finished product. We'll also give you the opportunity to pitch your games to commercial games studios such as Matmi, Team 17 and Media Molecule. You'll have the option of completing a one-year placement in industry after your second year.

In your final year, you can specialise in your own area of interest. You'll work in a group to complete a game

development project that simulates game industry working practices. You'll also undertake an individual final year project. This could involve developing a complete game, or researching and implementing an advanced topic in game development.

Course features

- Fundamentals of Game and Graphical System Development
- Introduction to Games Engine Creation
- Computing Professional and Business Skills
- Fundamentals of Computing and Mathematics
- Further Games and Graphic Concepts
- Concurrent Network Applications
- Technical Games Production
- Further Mathematics and Algorithmics
- Final Year Project
- Group Game Development Project and Work-based Simulation

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many graduates have secured games programming roles in companies such as Codemasters, Activision, EA, TT Games, Exient, SEGA, Radiant Worlds and Rockstar Games. We also have graduates working in software development for companies such as Thomson Reuters, Transport for London, CERN, BAE Systems, BMW and IBM.

Routes to postgraduate study

MSc Computer Games Programming

MSc Computer Science

Partnership:

Staffordshire University is a TIGA member. This body represents the UK's games industry.

Accreditation:

BCS - The Chartered Institute for IT and Creative Skillset

Affiliation

Staffordshire University is a member of the PlayStation® First Academic Development Program run by Sony Interactive Entertainment (SIE).

*Please note: this course is subject for validation for 2019 entry.







For more information on our employability scores, please see page 67.

Computer Games Programming (Virtual Reality)

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	1610	112	3
BSc (Hons) with a placement year	1611	112	4
BSc (Hons) with a foundation year*	1612	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This course was built with the role of a core games designer or gameplay designer in mind. You'll focus on scripting in game, preparing you for employment as a software developer in the specialised field of virtual and augmented reality, as well as in the general games and computing industry.

You'll develop games from an initial concept to a finished product. Our industry links provide the opportunity for you to pitch these games to commercial studios, including Matmi, Team 17 and Media Molecule. You'll also have the chance to spend a placement year creating vehicle displays, visualising scientific data, developing immersive systems, or working in our very own commercial games studio.

Our staff have published papers on topics such as image and video processing, speech processing, pattern recognition, and computer graphics and animation. The University's Centre for Information, Intelligence and Security Systems has produced systems for video analytics, Spectral-360® and Adaptive Video Analytics.

What you'll do

Virtual reality immerses you in a different reality – a simulated world that you can see, hear and interact with. Augmented reality adds to reality – by overlaying visual displays of information onto the world around you. On this course, you will discover that they both involve highly technical concepts such as representing and rendering 3D worlds, processing and making sense of visual surroundings, and enabling the user to interact in ways that go beyond the traditional mouse and keyboard.

Throughout this course, you'll learn the fundamentals of computing, programming in Java and C++, and developing 2D and 3D systems. We will also teach

you the technical graphics, mathematics, physics, data representation and simulation concepts that will make you stand out as a VR specialist.

In your final year, you'll learn advanced virtual and augmented reality concepts, including image processing, machine vision and graphics technology. You will also research and develop an aspect of virtual or augmented reality for your final year project.

Course features

- Fundamentals of Game and Graphical System Development
- Introduction to Games Engine Creation
- Computing Professional and Business Skills
- Fundamentals of Computing and Mathematics
- Further Games and Graphic Concepts
- Technical Games Production
- Virtual and Augmented Reality
- Final Year Project
- Advanced Graphics and Real-time Rendering
- Advanced Virtual and Augmented Reality

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates of this award will be equipped for employment as software developers in the specialised field of virtual and augmented reality, as well as in the general games and computing industry. Career paths include software development, programming, and computer graphics.

Routes to postgraduate study

MSc Computer Games Programming

MSc Computer Science

Partnership:

Staffordshire University is a TIGA member. This body represents the UK's games industry.

Affiliation:

Staffordshire University is a member of the PlayStation® First Academic Development Program run by Sony Interactive Entertainment (SIE).

*Please note: this course is subject for validation for 2019 entry.

Computer Networks (top-up)

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) top-up	I120	HND/FdSc/DipHE	1

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Computer Networks (top-up) degree allows you to build on the knowledge and understanding you have achieved in a HND/FdSc/DipHE. If you have successfully completed a computer networks degree at Levels 4 and 5, you will also be able to develop your knowledge further with our top-up degree.

We regularly host talks and demonstrations given by our former students, who have gone on to secure roles in the industry. This will provide you with a real understanding and insight into what can be achieved once you have completed the course. You'll also have access to well-equipped teaching networking labs featuring Cisco, Juniper and Meraki hardware.

What you'll do

Skills in the area of networking are in short supply. We equip you with industry relevant skills and maximise your employability by covering in-demand, industry-standard, certified course content from Cisco, the world's leading networking company. In particular, we cover increasing the value of a network, routing and switching, CCNA Security and wireless.

Companies depend on their information networks for mission-critical operations. They want highly trained networking professionals to keep them resilient and operational. You'll analyse network communications from an academic understanding, and also learn the practical aspects such as generating the data, configuring commercial grade equipment, and managing the information efficiently. This knowledge will prepare you to support and manage information networks in any organisation.

Course features

- Networking Concepts
- Major Project
- Routing and Switching
- Troubleshooting a Converged IP-based Network
- Wireless Networking
- Network Security

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Computer Networking awards join large and small organisations through graduate programmes and direct employment. Our graduates are in great demand by the networking industry. Leading companies and organisations that recruit our graduates include Cisco, Meraki, GCHQ, BT, Amazon and Layer3.

Routes to postgraduate study

MSc Computer Science

MSc Cyber Security

MSc Computer Networks and Security

100% Employability

> *Destinations of Leavers from Higher Education (DLHE) 2017.

Computer Networks and Security

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	G426	112	3
BSc (Hons) with a placement year	G425	112	4
BSc (Hons) with a foundation year*	G427	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Companies depend on their information networks for mission-critical operations. They want highly trained networking professionals to keep them resilient and operational.

Our Computer Networks and Security degree will equip you with technical knowledge and skills in computer networks and communications. It covers Cisco's CCNA and CCNP networking industry certifications, and helps you to develop advanced skills in the specific area of network security.

Security has become a critical area of concern for modern society as well as for companies. This course prepares you with the skills you'll need to protect individuals and organisations from attacks.

What you'll do

You'll gain industry relevant skills, along with opportunities to study for professional certifications from Cisco, the world's largest networking company. You'll also participate in the Cisco Networking Academy program and prepare for the Cisco Certified Network Associate (CCNA) Routing and Switching, CCNA Security, and Cisco Certified Network Professional (CCNP) certifications.

We'll encourage you to complete a one- year placement as part of this course. Previous students have worked with small enterprises as well as large companies like Cisco and Thomson Reuters. We also send students on placements to Cisco's European HQ in Brussels; we are the only UK university to currently do so.

Course features

- Fundamentals of Computer Networks
- Hardware and Computer Systems
- Introduction to Security Technologies
- Data Storage and Software Development
- Network Security
- Routing and Switching
- Ethical Hacking
- Professional Skills for Networking
- Troubleshooting a Converged IP-Based Network
- Advanced Software Security/Advanced Network Security

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Computer Networking suite of awards join organisations of all sizes. Our graduates are in great demand by the networking industry. Leading companies and organisations that recruit our students and graduates include Cisco, Meraki, GCHQ, BT, Amazon and Layer3.

Routes to postgraduate study

MSc Computer Networks and Security

Accreditation:

BCS - The Chartered Institute for IT.



*Please note: this course is subject for validation for 2019 entry.



100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017.



"I returned to education in 2010 as a mature student at the age of 29. Graduated with a 1st Class Honours degree in Computer Networks and Security.

I started working at Amazon in Dublin as a graduate network engineer in 2014, and worked up to be the manager of that team in 2016. My technical background from experience coupled with the project management I learnt in university lead to me being identified by my managers as an ideal candidate for a management role. I have since transferred roles as a technical program manager covering projects across multiple teams.

Since studying at Staffordshire University my career in IT has really progressed. I put this down to the university providing me with access to top lecturers who gave me the knowledge, skills and confidence to succeed."

Dave Miller,
Computer Networks and Security graduate



"Studying at Staffordshire University allowed me to learn the theory behind networking technologies while giving me the practical experience needed to jump straight into managing a large-scale network. I feel studying anywhere else would not have given me the required training or hands on experience required for my job role.

Since graduating I have been working at Amazon, a job to which I applied due to being bought to my attention by the university lecturers. I have learned large amounts of technical knowledge as well as business logic that I feel is mandatory for succeeding in a professional environment.

I have been continuing my education and working on my Cisco certifications with the hopes of completing CCNP in the next year and starting towards a CCIE soon after."

Dave Hunt,

Network Development Engineer and Technical lead within the NetOps team at Amazon

Computer Science

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) Computer Science	G402	112	3
BSc (Hons) Computer Science (Business Computing)*	I102	112	3
BSc (Hons) Computer Science (Networks and Cyber Security)*	1105	112	3
BSc (Hons) Computer Science (Software Engineering)*	1106	112	3
BSc (Hons) with a placement year	G401	112	4
BSc (Hons) with a foundation year*	G403	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you are interested in how computers work - or would like to learn more about using anything from microprocessors to control devices and from robots to cars - take a closer look at our Computer Science degree.

The area of software development for low-level and embedded systems is a growing area of computing that demands good technical skills in programming, as well as an understanding of hardware and software systems and their interaction.

This course is industry relevant and our graduates have the practical skills that employers demand.

What you'll do

In the first year, you will cover topics such as computer architecture, operating systems, networks, procedural and object-oriented programming, algorithms, systems analysis and design, and mathematics.

In the second year, you will be introduced to a range of advanced programming skills that will include the high-level programming environment LabVIEW, low-level programming techniques, systems programming with C++ and advanced C programming. To prepare you to work in industry, we'll also cover the skills you'll need as a computing professional.

If you enrol on the sandwich course, you will spend Year 3 on a placement, applying your knowledge in the workplace and gaining hands-on experience. In the final year of your BSc, we will expose you to more advanced subjects such as real-time and safety critical systems, interfacing techniques and distributed computer systems. You will also complete a major project that will give you the opportunity to explore a particular aspect of computer science in detail.

From September 2019 new specialisms will be available to our Computer Science course

If you would like to study this degree and equally specialise in a particular computing area at the same time this degree is also for you. We can provide you the opportunity to study computer science alongside one of the following specialisms:

BSc Computer Science (Business Computing)*

Allied to a Computer Science foundation this course will familiarise you with a number of business computing related disciplines including information systems, business computing skills, IT analysis, management skills, IS design and development, database engineering, data analytics, and computer hardware and networking. Throughout the course, you will develop skills in using industry standard software such as Adobe Creative Suite as well as other big software names including Microsoft and CISCO, with the chance of pursuing optional certifications if you'd like.

BSc Computer Science (Networks and Cyber Security)*

Industry across the world uses Internet based applications which require the effective integration of both networking and cyber related knowledge for safe and effective operation. On this degree, you will learn the core networking skills required for industry and at the same time the required knowledge of how to protect these networks and the computer systems they support. You will have the opportunity to study topics around cyber security, hardware, software, networked systems, penetration testing, ethical hacking, biometrics, malicious software threats, and forensic investigation. For a networking perspective, you will study areas related to CISCO, CCNA, and CCNP. You'll participate in the CISCO Networking Academy Programme and prepare for the widely-accepted industry CISCO Certified Network Associate (CCNA) Routing and Switching, CCNA Security and CISCO Certified Network Professional (CCNP) certifications.

BSc Computer Science (Software Engineering)*

Alongside key elements of Computer Science on this degree you will learn about applications: concurrent, object-oriented, task-based, mobile (Android and iOS) and web. You will gain experience of using extensively Java, C++ and C#. You will design and develop relational databases and learn to manage large software development projects. You will advance your knowledge further using SAP technology, and create, manipulate and effectively present business information programmatically.

Course features

- Hardware and Computer Systems
- Structured Systems Analysis and Design
- Introduction to Software Development
- Advanced Programming Languages for Computer Systems
- Systems Programming with C++
- Real-Time and Safety Critical Systems
- Interface and Distributed Computing Techniques
- Emerging Technologies Research
- Software Engineering for Mobile Devices
- Choose from a wide range of options

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Computer Science degree work as computer programmers, computer systems specialists, system engineers, and technical consultants. Some of the companies that employ Computer Science students are: CERN, National Instruments, Rolls-Royce, Perkins, BAE Systems, Caterpillar, Capula, Airbus, Red Bull Racing and Hewlett-Packard.

Routes to postgraduate study

MSc Computer Science

Accreditation:

BCS - The Chartered Institute for IT.



*Please note: this course is subject for validation for 2019 entry.

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)
2017.

Computing

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	GT40	112	3
BSc (Hons) with a placement year	G400	112	4
BSc (Hons) with a foundation year	G023	48	4
BSc (Hons) top-up	G024	HND/FdSc/DipHE	1
BSc (Hons) top-up, with a placement year	G021	HND/FdSc	2

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This is our most versatile undergraduate Computing degree. It allows you to put together a personalised programme of study from a wide variety of options. It's ideal if you want to tailor your degree towards your own area of interest.

Take the study option that includes a placement year and you'll spend your third year applying everything you've learnt so far in the workplace.

If you don't meet the entry requirements to study a computing-based degree with us, you should consider our Computing foundation year. It will give you a solid understanding of the subject and its application.

What you'll do

In Year 1 of the degree course, you'll study core modules covering topics such as software development and the fundamentals of computing and mathematics. You can use the option modules to decide how you progress and specialise. For some of your modules, you will be able to study for Microsoft Technology Associate (MTA) certifications.

In Year 2, you'll study a combination of core modules (Enterprise Application Development and Professional Computing) and option modules, so you can develop your specialist computing areas of interest further.

If you take our sandwich degree, you'll spend your third year on a work placement. The knowledge you develop will also help to shape your future career path, as you will have gained representative hands-on experience, which is not easy to find in any other way.

In your final year, you'll study one core module (Emerging Technologies and Concepts), as well as completing options and a major project in your area of interest. This year of the course can also be studied as a top-up if you already have a computing related HND or Foundation degree.

Course features

- Introduction to Software Development
- Fundamentals of Computing and Mathematics
- Professional Computing
- Enterprise Application Development
- Emerging Technologies and Concepts
- Distributed Web Applications
- Optional placement year in industry
- A choice of options such as: Computer Systems and Strategic Information Systems Planning

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Computing degree have gone on to work in a whole range of computing-related occupations. Roles include: software developers, web developers, systems analysts, IT specialists, network analysts, database analysts, MIS support, project managers and computer engineers.

100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017.

Concept Art for Games and Film

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	1614	112	3
BA (Hons) with a foundation year	1615	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

If you're a highly artistic and creative individual with a passion for games and film, look no further than a degree that is designed to push the boundaries of your imagination. The Concept Art for Game and Film course is perfect for someone looking to enter the creative industries as a concept artist.

In this highly specialised course you'll study life drawing, matte painting, character concepts and 3D modelling. You'll learn how to apply these skills in the creation of beautiful - and believable - characters and worlds. As you progress you'll develop your artistic skills by adding digital sculpting and environmental artwork to your growing skillset.

In the second and third year you'll work on collaborative projects in games or visual effects, allowing you to specialise towards your chosen career. This culminates in you developing your graduate portfolio as you work on live briefs.

What you'll do

Throughout the course you will develop the technical and creative skills necessary to become a film or games concept artist. You'll learn how to combine traditional art techniques with digital art skills to enter into a new visual experience.

In your second and third years, you will work as a concept artist in a collaborative project with other games students to design and develop a game. This is an amazing opportunity to experience what it is like working for a game studio, with designers, programmers and artists. You'll also have the opportunity to collaborate with VFX students on a film project.

During your final year, you'll draw on all your skills to realise a final project with a live brief. Through research you'll channel your ideas into your project and portfolio artwork. We discuss career development throughout the course to prepare you for work in the film and games sector.

Course features

- Digital Matte Painting
- Character Concept Design
- Introduction to CGI
- Digital Image Production
- Language of Art
- VLife Drawing
- Career Development for Games Concepts
- Collaborative Game Development and Testing
- Advanced Concept Design
- Research Project and Portfolio

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates have secured employment in roles such as concept artist, illustrator and 2D/3D games artist, including character and environmental artist. Companies include Playground Games, Fireproof Studios, Jagex, Antimatter Games, Testology and Mirror Image Design. Other graduates are working as freelance concept artists within the games and film industries.

Routes to postgraduate study

MA Degree by Negotiated Study

MSc 3D Computer Games Design

Affiliation

Staffordshire University is a member of TIGA and Ukie, the trade bodies that represents the UK's games industry

Criminal Justice with Offender Management

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	LM39	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

The criminal justice sector is continually having to adapt to changes in national and international crime practices, as well as changes to policy and legislation. This course has been designed to ensure graduates have an understanding of current and future trends in the commissioning of crime, and the strategies designed to manage offenders of these crimes. In addition to low-level offences, strategies to deal with the rehabilitation and management of serious offenders will be evaluated, with specific focus on sexual abuse and domestic abuse.

This course has been developed with employers from across the Criminal Justice System, to ensure the theory and practice included in this degree prepares you for a career in this challenging and exciting sector. You will have leading experts on serious violence, organised crime, prison violence, gangs and offender rehabilitation teaching you throughout your degree. These experts will provide you with the knowledge and connections to enable you to conduct research that could have a real impact on current and future practices within the Criminal Justice sector.

What you'll do

On this course we take a practical approach and combine academic research with analysis. We arrange for our students to visit our partner organisations, such as HMP Dovegate, as well as other legal and crime management settings. Visits and lectures by prison staff will provide you with the perfect opportunity to develop vital work-based skills. We encourage you to think about why people break the law and what the state does with them. You will apply criminological theories to workplace settings such as prisons and community rehabilitation services.

Our course is one of the first degrees in the country that teaches students how to recognise and manage individuals with mental health conditions. Case studies that include high-profile and prolific offenders in recent national and international history will be used to enable students to develop problem-solving skills in an applied manner, and will highlight the challenges in managing serious and dangerous offenders.

Course features

- Crime in Context
- Prison and Punishment
- Criminology Research Skills
- Law and Society
- Criminology
- Urban Criminological Concepts
- Serial Killers
- Offender Management
- Dissertation
- Criminal Justice and Punishment
- Child Abuse
- Community Justice

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from this degree will be suited to careers within the criminal justice system, including offender management, probation, the prison service and rehabilitation services. Future employers could include the Independent Office for Police Conduct, the Ministry of Justice, the Civil Service, the National Probation Service and the National Crime Agency.

Routes to postgraduate study

MA Terrorism, Crime and Global Security

MA Transnational Organised Crime

MA Sociology

MA Social and Cultural Theory



approaches to ensure students develop knowledge, skills and confidence in this dynamic and contemporary subject area.

"The prison population has more than doubled in the last twenty years and some argue that the prison

to local prisons in the Midlands and by working with practitioners from various agencies within the criminal justice system."

Louis Martin,

Course Leader Criminal Justice with Offender Management

Criminology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	M012	112	3
BSc (Hons) with a placement year	M013	112	4
MSci	M014	120	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Prepare yourself for a career in one of the largest growing areas of employment as you explore the relationship between society, the individual, crime, punishment and victimisation in this dynamic and diverse course. You will study the impact that crime and criminal behaviour have on society, and explore some of the challenges that face today's criminal justice systems. Understanding the causes and consequences of crime and deviance will enable you to contribute to discussions about how some of these problems might be remedied. Under the guidance of our team of criminology experts, you will develop the necessary analytical skills to assess complex data related to experiences of criminality.

You will also have the opportunity to take part in field trips and discussions with professionals to gain a real insight into how criminological and sociological knowledge is applied in a variety of sectors. Studying with us will enable you to develop skills relevant to a variety of key professions concerned with society, crime, deviance, criminal justice and crime reduction.

What you'll do

In Year 1, you will begin to learn about key concepts which will help explain how crime and deviance are perceived by society and the criminal justice system. Research and study skills, together with academic practices, are an integral part of your first year with us. In Year 2 we build on and enable you to expand your knowledge of the theories and techniques in use in contemporary criminal justice systems. Importantly, we will develop your understanding of quantitative and qualitative research methods. There are a number of exciting optional choices available.

In the final year, your knowledge, understanding and appreciation of the inter-relationships between crime, criminal justice, and society will be further developed.

The final year also allows you the opportunity to develop specialised knowledge through the dedicated options available on a range of topics. A key element of final year work is the opportunity to undertake an extended piece of work of your own devising. The dissertation allows you to develop an extended piece of writing on a research topic that really interests you and aligns with contemporary criminological practice. You will be supported by experienced academic staff who can connect you with practitioners in the field to ensure your research has national and international impact.

Course features

- Crime and Deviance
- Punishment and Penalty
- Researching Social Life
- Professional Practice Placement
- Criminology Research Methods
- The Theory and Practice of Mentoring

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Sociology, Criminology and Deviance degree have entered a wide range of rewarding and exciting careers. These include: community sector roles, education, the police, the criminal justice system, the National Probation Service and social work.

Routes to postgraduate study

MA Terrorism, Crime and Global Security

MA Applied Research

MA Sociology

MA Social and Cultural Theory



On this degree, your knowledge of the core ideas in academic criminology will be re-enforced by the study of terrorism, and you will learn more about topics such as the role of MI5 and MI6, domestic extremism, terrorism and counter-terrorism, the Middle East and conflict in the modern world. You will engage with critical questions; What motivates terrorists? How are terror plots funded? How can terrorist attacks be prevented? How should terrorists be prosecuted and punished? Can people be de-radicalised? While you will be engaged in academic study, our assessment and curriculum is intended to develop a range of transferable skills and a well-rounded knowledge of the political and historical issues which are leading to continued conflict and instability in the world today.

knowledgeable academics with strong links to practice. You will gain a professional focus and real-world experience, ensuring you are equipped to make an immediate impact in your career. We have frequently brought in specialist academics and practitioners as guest lecturers with connections in the British police, prison service, military intelligence and counterterrorism units. You will be taught by academics who are established in the field and who regularly work with both the public and private sectors to provide expert advice on a range of related topics. Our staff have also written or contributed to numerous influential textbooks and research papers, so are leaders in this field nationally and internationally.

Cyber Security

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	1201	112	3
BSc (Hons) with a placement year	1190	112	4
BSc (Hons) with a foundation year*	1202	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Any organisation that has a computer network or uses the Internet has a potential security risk and will need help to protect their systems and data. If you're interested in becoming a computing professional within the growing area of cyber security we will give you the knowledge you need to become a specialist.

The course combines theory and practice of cyber security. You'll learn the underpinning technical areas of hardware, software and networked systems. You'll also get to use our dedicated, self-contained lab. The lab has its own private internal visualised network and contains some of the latest security equipment and software including biometric measurement equipment.

What you'll do

In your first year, we will provide a general introduction to computing skills and computer security. You'll also gain technical skills that you'll build on in later years. Our lab includes a penetration testing infrastructure that allows you to develop ethical hacking skills and learn how to use them to identify security vulnerabilities. You'll also develop technical skills in network security, as well as in biometrics and biometric-based security systems.

Throughout your degree, you will use and evaluate a wide range of cyber security tools and techniques. We will teach you the Cisco networking syllabus for Cisco Certified Network Associate (CCNA) Routing and Switching. You'll then follow the CCNA Security syllabus, and have the chance to take the industry-standard EC-Council Ethical Hacker Certification at additional cost. In your final year, you'll cover cryptography and malicious software in detail.

To support your learning we integrate guest lectures featuring experts from the police and industry. Enrol on the sandwich course and you'll have the opportunity to spend Year 3 on placement, applying your knowledge in the workplace and gaining hands-on experience.

Course features

- Fundamentals of Computer Networks
- Hardware and Computer Systems
- Data Storage and Software Development
- Mathematics for Technical Computing
- Introduction to Security Technologies
- Network Security
- Cyber Security
- Ethical Hacking
- Final Year Project
- Research Methods for Computing
- Advanced Software Security
- Advanced Cyber Security

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates work in many fields of computing, including IT security in the public and private sectors. Former students have secured placements in a variety of organisations, including GCHQ, Police High Tech Crime Units, cyber security and digital forensic businesses. Some are working on system security within Hewlett-Packard, and in security analysis within banks and insurance companies.

Routes to postgraduate study

MSc Cyber Security

*Please note: this course is subject to validation for 2019 entry

100%
Employability*
*Destinations of
Leavers from Higher
Education (DLHE)
2017.

Digital Life Sciences*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	C910	112	3
BSc (Hons) with a placement year	C911	112	4
BSc (Hons) with a foundation year	C912	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Advances in technology are rapidly changing and expanding the life sciences industries. We are already seeing a consumerisation of life sciences through increased access to data and an increased focus on healthy lifestyles and well-being.

This innovative course will equip you to work within the growing life sciences and digital healthcare sectors, where is it widely recognised there is a need for graduates with abilities to apply digital tools and solutions within a scientific context. You will build and apply your understanding of applications of technology to the life sciences, and focus on how digital advances are changing our health, our behaviours and lifestyles.

What you'll do

The BSc (Hons) Digital Life Sciences course draws together specific elements from the biological, psychological and sports sciences in a dynamic and structured interdisciplinary degree, with a strong emphasis on the digital skills needed in the today's careers marketplace.

You will become a digital transformer ready for a sector increasingly supported by smart home technologies, wearable devices and technology enabled health, exercise and wellbeing services. You will understand the impact of technology - informed by life sciences - on people's behaviour.

You will be at the forefront of the big data and informatics revolution in life sciences, and gain the digital skills to work in a sector being transformed by largescale data projects that can rapidly use technology to generate scientific insights and innovation. You will become a digital life science practitioner able to apply your scientific knowledge in real world situations.

You will learn how to design and deliver digital interventions that can have a lasting and positive impact on

people's lives. You will study a breadth of life sciences from sport and exercise, biological science and psychology and learn how these sciences, combined with technology, can benefit individuals and the community. You will focus in on how technology can be used to influence our behaviours and promote healthy lifestyles. Throughout the course, you will develop your business and entrepreneurship skills as you study innovations in life sciences. You will have the opportunity to work on a real-life project, working to translate an idea through to commercial practice.

Course features

- Health, behaviours and wellbeing
- Data sciences and informatics
- Skills for the scientific practitioner
- Business, entrepreneurship and innovation in digital life sciences

For an up-to-date module overview, please refer to the website.

Graduate destinations

The modules on this course have been co-developed with employers to respond to a recognised skills gap in the UK of life science graduates with recognised digital skills and capabilities. On completion of the degree, you will have the ability to engage in life sciences and healthcare sectors. A strong emphasis is placed on employability and professional skills and you will be encouraged to appreciate the unique qualities of your degree that sets you apart in the marketplace. Life science graduates also find employment in industrial, commercial and public sector organisations. Many of our graduates also use their specialist knowledge and transferable skills as a basis for careers in teaching, healthcare or sport & exercise. Others have continued their studies at postgraduate level.

Routes to postgraduate study

MSc Applied Research

^{*}Please note: This course is subject to validation for 2019 entry

Early Childhood Studies

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	L590	96	3
BA (Hons) Early Childhood Studies with Special Education Needs and Disability*		96	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Combining theory and practice, this course is ideal if you want to gain a graduate-level qualification that will enable you to work with young children.

You'll engage with key themes in working with young children, from curriculum issues and theories of children's development and learning, to social policy, safeguarding and global perspectives.

Research is an integral theme and the course will prepare you to undertake an independent research project. If you choose the Special Educational Needs and Disabilities (SEND) pathway you will explore the education of young children with special needs and gain an understanding of a range of complex learning needs and disabilities.

What you'll do

On this course we take a practical approach and combine academic research with practical experience. Completing one of our Early Childhood Studies degrees will help you to develop an holistic approach to understanding early childhood and enable you to relate appropriate theory to practice. You'll also look critically at the role of play, consider differing curriculum models and examine the impact of early childhood researchers and theorists on current government perspectives and practices.

You'll be taught by sector professionals with direct experience of children in a variety of education and early years' settings. Specialist guest speakers will discuss different roles in employment. You'll learn through interactive lectures, seminars, tutorials, projects, group work and placements. To enhance your understanding of contemporary issues, there will also be opportunities to attend research conferences and seminars that are supported by education and early years' speakers.

The programme is supported by employers within the industry. You'll gain placement opportunities across the 0-8 age range – something that will enable you to establish lifelong networks. Your placements will provide real-world experience so you can make informed decisions about your career direction.

Course features

- Personal, Professional and Academic Development
- The Learning Environment
- Introduction to Young Children's Development
- Inclusion, Rights, Policy and Practice
- History and Philosophy of Early Childhood
- Young Children's Development: Advanced Perspectives
- Planning the Learning Environment
- Safeguarding and Child Protection

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many graduates from our Early Childhood Studies degrees work as education welfare assistants, nursery managers or within social work teams, supporting vulnerable children and their families. Others have progressed into primary and early years teacher training.

Routes to postgraduate study

MA Education

PGCE Primary (General)

Doctor of Education

^{*}Please note: this course is subject to validation for 2018 entry.



education, Heather Brammer brings real-world insight to our BA Early Childhood Studies course.

Her career began in a maternity hospital, teaching midwives, health visitors and doctors before qualifying as a hospital play specialist and moving to a children's ward. She has significant experience developing therapeutic play programmes for children undergoing intensive and invasive surgical procedures.

Attributes ethos across all modules, ensuring our students become disciplined experts, confident team players and reflective practitioners. These are all essential skills and qualities needed to work with babies and very young children."

Heather Brammer, Early Childhood Studies lecturer

Ecology and Conservation Practice

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	CD13	112	3
BSc (Hons) with a placement year	CD14	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Ecology and Conservation Practice degree is designed to help you develop the skills and insights required for effective conservation in the coming decades. You will get to work from our Science Centre, with our own nature reserve next door.

The course is ideally suited to people wishing to work in wildlife management or conservation and help sustain and protect the planet for generations to come. You will acquire the skills and knowledge of a scientific practitioner through experience-based activities, designed around a core programme of practical exercises and workshops, supported by lecture material. Fieldwork is incorporated throughout and you'll take part in individual and small group tutorials to help personalise your development and enable valuable one-to-one feedback.

What you'll do

In Year 1, you'll develop your understanding of core scientific areas, including ecology, evolution, animal diversity and comparative behaviour. In your second year, you'll study adaption and survival, behaviour, ecology of habitats, animal survey and identification skills, and attend a residential field course. This will help you to develop your field-based research and identification skills, gaining experience in key habitat survey techniques. You'll progress as an independent researcher by completing your professional practice placement.

You can opt for the sandwich version of this course, where the placement opportunity with a relevant graduate organisation lasts a whole year. In Year 3, your emphasis will be on developing your academic expertise in conservation biology and habitat management, invertebrate and vertebrate conservation, animal health and welfare. You'll also complete an independent piece of research.

Course features

- Principles of Ecology
- Animal Diversity
- Structure and Function
- Comparative Behaviour
- Professional Practice and Placement
- Adaptation and Survival
- Animal Survey and Identification Skills
- Animal Health and Welfare
- Vertebrate Conservation
- Habitat Management
- Contemporary Issues in Conservation

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Ecology and Conservation degree work in a variety of roles, including conservation-orientated careers. Some work as environmental consultants in organisations such as Penny Anderson Associates and Apex Ecology, whilst others have gained employment with wildlife trusts and the RSBP. Others have used their transferable graduate skills and progressed into careers in teaching and/or management positions, or pursued research careers.

Routes to postgraduate study

PhD Biology

MSc Applied Research

100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017 — course formerly named Animal Biology and Conservation.



James Heywood's fascination with nature found the perfect habitat on our course. He's hoping for a career as a researcher or conservation consultant, and everything about the course so far has helped him get closer to that goal, from the high-tech labs to the hands-on excursions he's had out into the wild.

As well as getting the chance to apply his skills on a field trip to Scotland, he's also undertaken a two-week internal

placement assisting a PhD student with their survey of small mammals (hedgehogs if you're wondering).

"All the staff are incredibly knowledgeable and enthusiastic about their course area. They have great practical experience, which they bring into our lectures and work in the lab. There are great facilities and a variety of equipment we can use. A lot of this I will use in my future career."

James Heywood, Student

Education Studies

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	X300	96	3
BA (Hons) Education Studies with Special Education Needs and Disability	X301	96	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Please note: all students are required to complete a satisfactory Disclosure and Barring Service (DBS) check.

Course outline

Discover the lasting impact that education has on people's lives. Either one of these broad degrees will prepare you for careers in education settings. You'll combine theory and work experience to develop the skills needed for teaching and beyond. Combining theory with practice, both courses are ideal if you want to work with people in any professional context that involves learning.

As a graduate from our BA (Hons) Education Studies, you could progress onto roles in learning support, educational administration and management, and community learning. Previous graduates have also progressed onto teacher training routes.

Choosing the Education Studies with Special Education Needs and Disability (SEND) degree will immerse you into the fascinating, complex world of SEND and equip you for this challenging and rewarding area.

What you'll do

Our courses have been designed to provide a range of learning experiences. These include lectures, individual tutorials, group tutorials, seminars, workshops, problembased learning, practical work placements, sector visits, field trips and independent study.

In Year 1, your learning will commence with a focus on Personal, Professional and Academic Development and progress to cover topics such as an Introduction to Young Children's Development, Policy and Practice and Safeguarding. In Year 2, you will explore topics such as Professionalism and Education Strategies, Equal Opportunities and Inclusion. If you are on our standard route you will study Youth and Community Education whilst students on our SEND route will begin specialising with Children with Complex Needs. Year 3 will contain modules such as Supporting Educational Practice and Comparative Education, you will also have the opportunity to complete a research project of your chosen focus.

During the course you will benefit from a number of extended work placements. Initially, these will let you explore how you see yourself and your role within a professional working environment. Later placements will focus on how you work individually and in teams, and how you contribute to the aims, ethos and culture of the workplace.

Course features

- An Introduction to Young Children's Development
- Contemporary Issues in Education
- Understanding Equal Opportunities and Inclusion
- Policy and Practice: Past and Present Professionalism and Educational Strategies
- Safeguarding and Child Protection
- Comparative Education
- Supporting Educational Practice
- Independent Research Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates work in a range of careers in educational settings, children's centres, care and family support, educational administration and management, play work and learning support. Many enter teaching through PGCE, School Direct, School Direct salaried and schoolcentred initial teacher training (SCITT) routes. Others have progressed to postgraduate study, such as Early Years Teacher training, or Masters degrees.

Routes to postgraduate study

MA Education

Doctor of Education

PGCE Primary (General)

100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017.

For more information on our employability scores, please see page 67.



Jim Pugh is Head of Education here at Staffordshire University. He's worked in education for his entire career, from inspiring young learners as a primary school teacher to leading the development of education students and academics at Staffordshire University. He is proud of the difference that the courses make to individuals as they develop from undergraduates through their teaching training and beyond.

Some of the best things about studying Education at Staffordshire University, according to Jim, are real-life placements, field trips and – crucially – your employability when you leave.

"We use and embed a lot of co-operative and active learning techniques. This makes our research informed lectures, engaging, exciting and never boring. Our students are also exposed to a range of guest speakers. We focus on professional expectations in the workplace like communication and working in teams. Everything we do is tailored with employment in mind."

Jim Pugh, Head of Education



Toni Wedgewood loved how passionate and supportive her lecturers were whilst studying for her BA (Hons) in Education, and says they constantly inspired her and her classmates by reminding them that they are the next generation of teachers. Now she is proving them right as she works towards her PGCE.

As well as benefiting from their support, Toni says she gained all sorts of practical insights about their own personal experiences, as everything was related back to the real world.

"I completed three work placements a year at local schools and taught a range of pupils across Key Stage 1 and Key Stage 2. The staff at the schools always made sure they were available and taught me how to be a professional. If you say you're from Staffordshire University when on placement, people know they have a quality student."

Toni Wedgwood, Education student



If you're set on a career in learning, it's vital you gain hands on classroom experience. That's why we have so many long-established partnerships with schools that can offer you real experiences working with children. One of those schools is Rode Heath Primary in Cheshire, who have provided placement opportunities to a number of students from different courses. They lead a cluster of schools which, in partnership with our Education department, offer a direct route into primary teacher training, ensuring that you are brimming with confidence in the classroom by the time you graduate.

"It's clear that Staffordshire University have high expectations of their students and prepare them well for their time in schools. Staffordshire University students are clearly getting the right messages from their lecturers, always positive about the University and following from their placements with us go on to secure employment."

Carl Leech,

Headteacher at Rode Heath Primary School

ENGINEERING OUR LIVED ENVIRONMENT

Just like the engineering sector, we are evolving all the time - next year we plan to offer new specialist programmes from Architecture and the Built Environment and Materials Technology to Wireless Communication and Low Carbon Energy and Power.









We have expert staff with current research and practice strengths in:

- Renewable energy
- Low carbon energy and power
- Smart city technology
- Plastic electronics
- Transportation engineering
- Aeronautical technology
- Product design
- Advanced manufacturing
- Wireless communication
- Materials and mechatronics

STATE-OF-THE-ART TECHNOLOGIES

It doesn't end with teaching. You will further develop your engineering skillset using our excellent facilities including our 3D printing laboratory, CNC machining centres, high-voltage cage and electronics and mechanics laboratories.

COURSE FEATURES

More importantly, the design of all our undergraduate courses are informed by the accreditation requirements of professional engineering bodies, have placement opportunities and are available to study as a three-year degree, or over four years with an integrated Foundation year or integrated Masters.





CONNECTING YOU TO INDUSTRIES

The University maintains strong connections with regional and national industry partners such as Bentley Motors, Jaguar Land Rover, GE, Drax, and Leoni Wiring Systems.

SHAPING THE FUTURE

Our aim is to provide you with the tools to launch a career working with current technologies in our lived environment. You can shape our future with work in such areas as sustainable power, Al and robotics, self-driving vehicle design, and wearable technologies.

If maths, science and technology subjects interest you and you have an enthusiasm for problem-solving or design, then an engineering career could be ideal for you. Check out our new Engineering courses online.

Full details of our Engineering courses can be found on the following pages:

- Aeronautical Engineering P72
- Automotive Engineering P78
- Electrical and Electronic Engineering P126
- Engineering with Foundation Year P127
- Mechanical Engineering P176
- Software Engineering P214

Electrical and Electronic Engineering

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BEng (Hons)	H629	112	3
BEng (Hons) with a placement year	H630	112	4
MEng	H656	128	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

From the aerospace and automotive sectors to telecommunications and power generation, engineers who are skilled in electrical and electronic engineering are in considerable demand across industry.

Our Electrical and Electronic Engineering degrees offer flexible pathways to tailor your studies and allows you to explore both disciplines.

What you'll do

In Year 1, your learning will closely mirror our other engineering degrees (Aeronautical, automotive etc.) to ensure you have a solid grounding in engineering principles.

In Year 2 you'll specialise in areas such as advanced electrical and electronic simulation and control. BEng (Hons) students can also take an optional industrial placement. This is a great chance to develop your employability skills and get you ready for potential graduate roles. Our close links with many high profile companies mean that we can help secure placements.

In Year 3 you will complete a substantial engineering project. You will also get the chance to present your work to industry and the public at the annual GradEX event.

If you choose the integrated MEng degree however, you will complete a substantial industrial-based project before progressing to Masters level study in Year 4.

You'll also be able to take part in events arranged by our professional accrediting body, the IET, as well as benefiting from guest speakers from industry.

Course features

- Instrumentation and Measurement
- Mechanics and Fluids
- Communications Principles
- Signals, Systems and Embedded Software
- Engineering Maths with Applications
- Electrical Power, Machines and Drives
- Advanced Electrical/Electronic Simulation and Control
- Business, Innovation and Entrepreneurship in Engineering
- Advances in Electrical and Electronic Engineering
- Optional placement year
- Engineering Project
- Power Electronics and Semiconductor Devices
- Power System and Engineering Analysis

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates work in a variety of organisations in:

- Electrical power generation, transmission and distribution
- Renewable energy
- Rail and road transport networks
- Industrial manufacturing
- Construction and building services
- Specialist engineering and consultancy
- Petrochemicals
- Telecommunications
- Defence related industries, including the Ministry of Defence

Routes to postgraduate study

MSc Electronic Engineering

Accreditation:

IET accreditation being sought for BEng Electronic and Electrical Engineering 100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017 – BEng Electronic and Electrical Engineering.

Engineering with a foundation year

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BEng (Hons) with a foundation year	H100	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you'd like to complete an engineering-based degree but your qualifications don't meet the entry requirements for degree-level study, our Engineering with Foundation Year programme could provide the perfect solution.

The foundation year will give you a solid introduction to engineering and applied technology. It is ideal if you consider you would benefit from additional knowledge and experience before selecting a specific specialism in engineering. Alternatively, if you're considering a career change and don't have the necessary background qualifications for a future in engineering this entry point will help you achieve your ambitions.

During the foundation year, you'll have the chance to gain basic engineering knowledge and skills as well as hands-on experience in our electronics, mechanical, automotive, aeronautical and product design labs.

Choosing your degree

Once you have passed the foundation year, you will meet the requirements to progress onto one of our BEng (Hons) degree courses. The choice is extensive and includes courses such as:

- Aeronautical Engineering
- Automotive Engineering
- Electrical and Electronic Engineering
- Mechanical Engineering
- Motorsport Engineering

Course features

- Foundation Quantitative Methods
- Engineering Science
- Design and Communication
- Engineering and Technology Applications
- Principles of Materials

For an up-to-date module overview, please refer to the website.

Graduate destinations

For an idea of the careers that our engineering based undergraduate degrees can lead to, and for recent graduate destinations - please see the various engineering degrees in this prospectus.

English

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	Q300	112	3
BA (Hons) two-year accelerated	Q320	120	2

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our English degrees will help you to develop the analytical, interpretation and communication skills that today's employer's value. You will also develop exceptional critical and creative intelligence that will open you up to a wide range of professions.

On this course, you'll learn to think critically about texts and their relationship to the societies in which they are written and read. The course is ideal for those who want a career in journalism, teaching, personnel management, social work or the media. In addition, we are one of the few universities to offer a two-year accelerated degree in English in the UK. The course is ideal if you have the commitment to study for a full Honours degree at an accelerated pace. Across all of our English courses you will be taught by a dedicated team comprising literary critics, writers and published authors.

What you'll do

Our English courses cover a wide choice of options such as: American, Victorian, Modernist and Shakespearean literature. By covering such a diverse range of texts, we allow you to choose and focus on your own areas of interest.

In your last semester, you'll complete an extended piece of supervised personal research and critical writing. Throughout your studies you'll have the option to enhance your vocational skills on our English in the Workplace module. You can either draw from our partners in education, publishing and the arts, or arrange your own placement. You will be assessed via critical summaries, essays and presentations and will have very few formal exams.

On our two-year accelerated degree the modules in your first three semesters will guide you through major periods, genres and debates. In Year 2, you'll explore literature in its cultural, historical and social contexts through readings of 19th and 20th century English, American and Post-Colonial writing.

Course features

- Introduction to English Studies
- British Literature Post-1945
- Early Modern Writing to Early Romanticism
- Imagining America
- Introduction to Creative Writing
- Beat Writing
- English in the Workplace
- Gothic Fiction
- Crime Scene America

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our English degree often go into teaching, journalism, the Civil Service, publishing, arts administration and graduate management schemes.

Routes to postgraduate study

MA Degree by Negotiated Study

PGCE English

English and Creative Writing

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	QW38	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our English and Creative Writing degree will give you the chance to combine the analytical precision of English with your own flair and passion for creating literature. The course is ideal for those who want to develop a distinctive and creative voice within their prose, poetry and screenwriting.

Our course is led by published writers and visiting industry professionals who provide our students with a real insight into current work practices. We offer course trips to galleries in London, the RSC and theatres in Manchester. We also encourage our students to take part in creative writing events, "Open Mic" nights and many more literary activities taking place within the region. Above all, you will develop the analytical, interpretation and communication skills that are highly valued by today's employers.

What you'll do

In Year 1, you'll develop your writing, analysis and communication skills by covering major periods, genres and debates.

In Year 2, you'll explore literature in its cultural, historical and social contexts. You'll study 19th and 20th century writing by covering a range of authors – from Dickens to Beckett. Our wide range of option modules such as American literature, Victorian and Shakespeare will give you the flexibility to focus on your own areas of interest. Creative writing modules will develop your poetry, prose fiction and non-fiction writing and will introduce you to editing and publishing.

In Year 3, you can complete an extended piece of supervised research or creative project. You'll have the chance to expand your vocational skills if you choose our English in the Workplace module, where you'll work on a project in a workplace of your choice or with our partners in education, publishing and the arts. Throughout your lectures, seminars and workshops, we will work with you to build your own writing portfolio made up of independent pieces and group research.

Course features

- Introduction to Creative Writing
- Poetic Writing
- Introduction to English Studies
- British Literature
- Writing Identities
- Rewriting for Writers
- Literature and Modernity
- Screenwriting: Short Film
- Beat Writing
- Gothic Fiction

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our English and Creative Writing degree may go on to work in professional writing, technical writing, publishing, teaching, arts administration, graduate management schemes or the Civil Service.

Routes to postgraduate study

MA Degree by Negotiated Study

MA Modern and Contemporary Writing

100%
Employability*
*Destinations of
Leavers from Higher
Education (DLHE)
2017

Esports*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	S100	112	3
BA (Hons) with a foundation year	S101	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

The BA (Hons) Esports focuses on the business of esports. You will learn how to host small and large scale events for single player and multi-player teams, create business plans to develop teams, create online communities and promote your events through digital marketing. You will also get the opportunity to explore the culture of esports, its audience and fan base as well as a variety of the most popular current game genres.

We are working with the esports industry to make sure our course is cutting-edge. Our advisors include Twitch and UKIE and work placements are being offered by RedBull and GAME (Multiplay Events).

What you'll do

In Year 1, you'll be introduced to esports cultures and learn about streaming techniques and layouts. You will learn about the business of competitive gaming and event marketing, and work towards organising your first esports event.

In Year 2 you'll continue your studies of event management to develop and deliver a team-based esports event. You will learn about the technical set up that's required to deliver these events, along with public relations skills to promote the event and the process of casting and hosting your own event.

In the final year you will become totally immersed in esports events and develop a large scale commercial event from start to finish. You will also learn about games community management and the legal issues involved with esports, before finally creating business plans for your own esports company.

Course features

- Join one of our six competitive societies
- Take part in UK and international varsities
- Visit esports events in the UK
- Take part in an international residential
- Study for the Google Digital Garage exams
- Study in a dedicated esports lab and pro gamer training facility

For an up-to-date module overview, please refer to the website.

Graduate destinations

You don't need to be a pro gamer to get involved with esports. In fact there are many different roles that are opening up in this new industry. You could choose to work behind the scenes designing layouts or in front of the camera as a shoutcaster or host. There are also many opportunities to work in esports journalism, PR, marketing and content creation. The industry is crying out for knowledgeable, well trained people to work in this ever growing and fast paced area.

Course designed with industry advice from the following:

Twitch

UKIE (The Association for UK Interactive Entertainment) GAME (Multiplay Events)









Events Management

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	N820	96	3
BA (Hons) with a foundation year*	N821	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Event management is an exciting industry, you will need skills in creativity, team working and project planning to be successful. Our degree offers plenty of hands-on opportunities to develop these skills whilst organising a range of events as part of the course.

We work with a number of leading events organisations, offering you valuable work experience during your course. You'll also develop live event briefs for local and regional organisations. This provides experience in managing social media for events – a great opportunity to enhance your CV.

An overseas residential study tour is a highlight of the course and we have visited Barcelona and Iceland in recent years. We also visit many UK events, in the past these have included The London Olympic Games and International Confex, The World Travel Market and Travel Technology Europe in London.

What you'll do

During the course you will learn through a combination of lectures, field trips, practical workshops, online debates and guest lectures. You'll engage with the tourism and events industry through a co-ordinated visit programme which includes a range of visitor attractions, hotels and events across the UK and overseas. You'll learn how to plan, manage and run arts, cultural, sporting, entertainment, business and trade events, exhibitions and conferences.

We have relationships with a wide range of leading events organisations, which will help you to find valuable work experience. There is also the option of completing a placement year in industry before you start your third year.

In your final year, you'll get to plan, develop and manage a live event, following your engagement with the events industry throughout your course. Past events have included a successful combination of arts, music and cultural events. The experience that you'll gain on this course will equip you with the skills to thrive in the growing and dynamic event industry.

Course features

- Financial Planning and Budgets
- The Tourism and Events Workforce
- Experiential Marketing
- Digital Marketing
- Project Planning and Strategy
- Esports and Sports Events
- Overseas Residential
- Event Management Project
- Festival and Music Event Management
- Conference and Trade Show Management

For an up-to-date module overview, please refer to the website.

Graduate destinations

We have graduates working in a wide range of roles within the tourism and event industry, such as:

- Conference and event organisers within local, regional, national and international destination management organisations
- Event managers for charities, including Cancer Research UK
- Marketing managers within the visitor attraction sector

Routes to postgraduate study

Masters of Business Administration

Affiliation:

Members of the Association for Event Management Education (AEME)

*Please note: this course is subject to validation for 2019 entry

95% student satisfaction*

> *National Student Survey 2017.





After leaving college, Hannah Mannion had no idea what she wanted to do. But after finding our Events Management degree, she is now responsible for a huge calendar of events at leading Staffordshire tourist destination Trentham Estate.

She says choosing us was the best thing she ever did, and made her the person she is. Hannah now uses the insights from her course to oversee all kinds of summer outdoor concerts and external events - with 100% job satisfaction.

"There's no better feeling than taking a moment halfway through an event to appreciate all of the work you've put in. I have a First Class degree in Events Management, and I'm managing events at one of the biggest tourist destinations in Staffordshire - and I owe it all to the lecturers at Staffordshire University."

Hannah Mannion, Events Management graduate

Fashion

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W235	112	3
BA (Hons) with a placement year	W23A	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Develop your creative conceptual thinking and gain a real understanding of commercial design. A degree in Fashion Design prepares you for a successful career in the fashion industry and nurtures your creativity, ambition and imagination.

As well as fashion design, this course covers the fundamentals of the fashion industry such as business and networking, boosting employability prospects in what is a highly competitive industry.

This course is led by teaching staff with a wealth of experience in the fashion industry, with visiting lecturers and guest speakers giving students a diverse perspective.

Be among the first to use our brand new fashion facilities, which are kitted out with industry-standard equipment. Access to technology such as Gerber CAD pattern cutting, laser cutting and 3D and digital fabric printing ensures that our graduates are at the cutting edge of developments in fashion.

What you'll do

Fashion is an ever-changing industry that needs professionals who can respond to its challenges. On this course you will acquire skills and knowledge across many areas of the fashion industry, giving you a clear overview and direction in which area to specialise in.

You'll master the practical and technical skills used in fashion, covering areas such as pattern cutting, CAD, promotion and styling. You'll also gain solid understanding of fashion theory that directly links to your practical skills, as well as giving you business knowledge.

You'll work on live industry projects for real companies – gaining work experience and boosting your portfolio. Collaborations with other courses such as photography, journalism and film are also encouraged to broaden your knowledge and develop strong teamwork skills.

An optional placement year will provide you with the opportunity to work in industry. This will allow you to put the knowledge and skills learned during your course into practice, and the experience gained is advantageous upon graduation in this highly competitive industry.

Course features

- Technical Processes of Fashion
- Visualisation
- Fashion in Context
- History and Theory of Fashion
- Pattern Cutting
- Fashion Business
- Fashion Industry Ready
- Portfolio and Promotion

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Fashion degree are likely to find work as fashion designers, stylists, buyers, merchandisers, pattern cutters, and trend forecasters. The emphasis is on employability skills alongside creativity throughout, developing a professional portfolio, and pursuing exciting career prospects through continual assessment and dedicated supervision.

Routes to postgraduate study

MA Creative Futures

MA Negotiated Study

Film Production Courses

We have a range of film production courses on offer depending on which area you wish to specialise in.

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons) Media (Film) Production	W600	112	3
BA (Hons) Advertising, Film and Music Video Production	WN66	112	3
BA (Hons) Experimental Film Production	W621	112	3
BSc (Hons) Digital Film and Post Production Technology	W619	112	3
BSc (Hons) Film Production Technology	W610	112	3
BSc (Hons) Digital Film and Post Production Technology with a placement year	W618	112	4
BSc (Hons) Film Production Technology with a placement year	W628	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview.

Course outline

As one of the UK's leading providers of practical film production courses, all courses are accredited by Creative Skillset - the industry kitemark of quality. Some of our courses have also been approved by the International Moving Image Society (IMIS – formerly BKSTS) We are also members of the National Association for Higher Education in the Moving Image (NAHEMI).

To develop your knowledge and understanding of professional practice, every year, you'll have the opportunity to complete a period of professional work experience. This is also a great opportunity to make valuable contacts for future employment.

To enrich your academic and practical studies the department and lecturers organise a wide range of field trips to art galleries, film screening and leading film festivals in the UK and abroad. You'll also be encouraged to visit some of the UK's leading film and video production facilities and take part in shoots on location.

From day one, you'll be using cutting-edge equipment and facilities. These include post production suites, state-of-the-art digital cinema cameras, 4K and HD digital cinema cameras. You'll use software such as Avid Media Composer, Adobe Premiere, Final Cut Pro X, Da Vinci Resolve and Adobe Photoshop and After Effects.

BA (Hons) Media (Film) Production

This BA degree is for people who want to write, produce and direct their own extensive portfolio of creative short films and develop their practical production skills by crewing for other students. You'll also develop professional skills in areas such as camera operation, sound recording, art direction, editing, sound design and post-production.

BA (Hons) Advertising, Film & Music Video Production

This BA degree is for people who want to work with clients to produce commercials, music videos and branded content. You'll produce creative films to a predetermined client brief and a specific deadline. You'll also find out what's needed to fulfil the target audience's expectations.

BA (Hons) Experimental Film Production

This BA degree is for people who want to combine being an artist with becoming a filmmaker of the future. This course that allows you to expand your artistic and creative horizons in the area of experimental film via technical, conceptual and aesthetic exploration. You'll develop ideas and use creativity to challenge audience perceptions of traditional filmmaking.

continues overleaf

Film Production Courses (continued)

BSc (Hons) Digital Film and Post Production Technology

This BSc degree is for people who want to make films, but also specialise in editing, colour grading and post production effects. You'll cover fundamental and professional techniques that will enable you to create and produce short films, documentaries and music videos.

BSc (Hons) Film Production Technology

This BSc degree is also for people who want to be practical film-makers, but who also want to research, test, analyse and apply the latest film technology. You'll develop high level technical skills and scientifically test the latest cutting-edge equipment. We will cover a wide range of subjects, including film and TV finance, sound, production, and technology.

Course features

- 100% coursework, no exams
- Wide range of specialist film production courses
- Intensive, hands-on practical degrees
- 4K Cinema camera equipment
- Film studios and editing facilities
- Shooting field trip
- Industry work experience and placements
- Visit international film festivals
- Tight knit community based course
- Award winning staff and students

For an up-to-date module overview, please refer to the website.

Graduate destinations

You'll find graduates from our film production degrees working in the film and television production industry around the world – from Hollywood to New Zealand. They work in a broad variety of production roles, including directors, producers, scriptwriters, cinematographers, production designers, camera operators, sound designers, editors and special effects artists. Former students have gained work placements at places such as Envy Post London, Molinare London and Disney.

Graduate Employment

Maverick, Lime Pictures, SKY, Warner Bros, Industrial Light and Magic, Weta, Granada, Technicolor, Envy Post, Double Negative, Framestore, Endemol, BBC, Manchester United, Manchester City, Title Role, ITV and BBC Sport.

Accreditation:

All courses are accredited by Creative Skillset

BA (Hons) Media (Film) Production, BA (Hons) Advertising, Film & Music Video Production and BA (Hons) Experimental Film Production are accredited by BKSTS





Routes to postgraduate study

MA Feature Film Production

100% Employability*

Destinations of Leavers from Higher Education (DLHE) 2017 – Course: BSC (Hons) Digital Film and Post Production Technology, BA (Hons) Experimental Film Production, BSC (Hons) Film Production Technology.



A former BBC cameraman, David Wheeler has worked as a freelance film director all around the world. With around 1,000 short films, including TV commercials and music videos under his belt, he now shares all his expertise with students as a Senior Lecturer on our Advertising, Film and Music Video Production degree.

David is a champion of peer-assisted learning and mentoring, and loves helping students achieve their career potential. He sees practical experience as central to this, especially the handson filmmaking experience students gain right from their first year, and the paid work opportunities available through the University's in-house production company Unique Productions.

"Our staff have excellent contacts with a range of industry professionals. There is genuinely a wealth of rare and amazing talent within the department. The course is 80% practical and all the equipment is state of the art and industry standard."

David Wheeler,

Senior Lecturer Advertising, Film and Music Video Production

Filmmaker Lauren Hatchard has blazed her own trail as a freelancer ever since graduating in 2011. Being self-employed, her work is always varied, and her network of contacts has seen her doing everything from shooting behind the scenes for Warner Brothers' 'The Girl With All The Gifts' to organising hundreds of extras on a Bollywood movie.

Lauren's lecturers treated her as an 'independent filmmaker' from the very beginning, which gave her the confidence to step straight into that role for real after her studies. And because most of them are freelancers too, or have their own film production companies, she knew their insights were guaranteed to help her thrive in the industry.

"Thanks to Staffordshire University, I felt I could connect, converse and engage with professionals on a level where I understood the film industry terminology, production process and showcase my knowledge of the industry standard software and equipment."

Lauren Hatchard, Film Production graduate



Film, Television and Radio

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W620	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This course will give you a solid understanding of the critical and production elements of film and broadcasting. It is ideal if you want to gain skills in order to work in film, television or radio. You'll also be given the opportunity to specialise in an area of the entertainment industry as you progress through your degree.

Our Film, Television and Radio degree focuses on writing, presenting, producing, editing, analysing and preparing programmes and films for audiences. There will be regular opportunities to attend film festivals, residential trips, networking events and studio visits.

Some of our lecturers have previous experience working in the broadcast industry and have associations with a number of industry organisations, such as the Royal Television Society, the Writers' Guild and the Radio Academy.

What you'll do

During your first year, you'll gain practical skills in the three production areas of film, television and radio, as well as learning about their background contexts. You will also explore scriptwriting. To put your new skills into practice, you'll then work on a production in our TV studio.

In Years 2 and 3, you will be given a choice of optional modules so you can specialise in film, television or radio. You'll also choose broadcasting and cinema research topics that reflect your media interests, as well as gaining industry experience. We have close links with industry and will support you to gain work placements on BBC shows such as The Antiques Roadshow and The Great Pottery Throw Down.

Throughout the course you'll use our fully equipped media centre, complete with TV and radio studios, to create programmes and films. You will learn about the latest trends in broadcasting and benefit from visits by guest lecturers such as film and TV directors, scriptwriters, agents and script editors.

Course features

- Creative Radio
- Creative Television Production
- Film Practice: Process and Deconstruction
- Principles and Practices of Film, TV and Radio Production
- Writing for Film, TV and Radio
- Film Production: Documentary and Drama
- Film, TV and Radio Contexts
- TV Studio Production
- Media Employment Research Project and Work Placement
- Media Entertainment

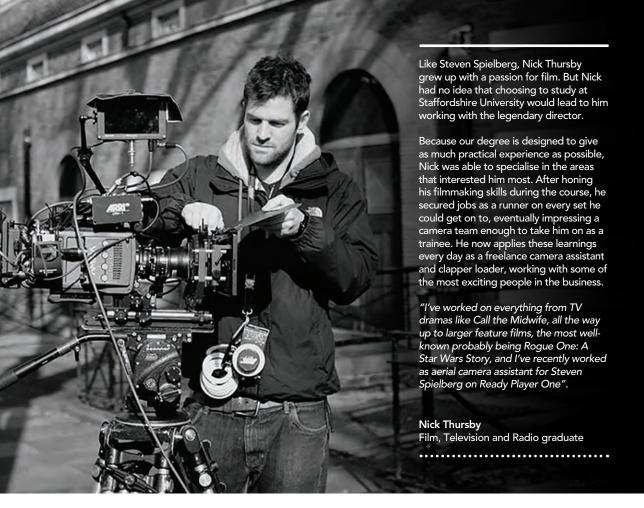
For an up-to-date module overview, please refer to the website.

Graduate destinations

Many graduates from our Film, Television, and Radio degree work in the media industry. They have worked on productions such as 007 Skyfall, Harry Potter, Let It Shine, 8 Out Of 10 Cats, The Voice UK, Strictly Come Dancing and Emmerdale. Their roles include film directors, production coordinators, production runners and researchers, radio presenters, camera and technical operators, TV directors and producers, screenwriters and programme schedulers.

Routes to postgraduate study

MA Feature Film Production





Thanks to the TV production skills that Jade McKenna gained with us, she was able to get hands-on in industry straight after graduation. Jade says the excellent support from her tutors and quality facilities – especially industry standard equipment and software – allowed her to hit the ground running on real productions immediately.

Jade has already gained a wide range of experience in television, working on dramas, comedies and children's programmes, and currently works as a Production Runner on Coronation Street at ITV Studios, Salford.

"This is a fantastic course and really helped me grow and develop not just a person, but an industry professional - I would have never have thought that I would be working for the longest running British soap opera. I discovered skills I never knew I had until the course required me to find and use them."

Jade McKenna Film, Television and Radio graduate

Fine Art

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W100	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Fine Art degree will allow you to realise your creative potential through exciting and challenging opportunities. The course provides experience of a wide range of arts media relevant to contemporary arts practice. This includes but is not limited to: painting, drawing, sculpture, video, photography, digital applications and performance.

On our Fine Art degree you will be supported to establish your own practice as an artist: working in our spacious studios, galleries and workshops; exploring your ideas through site specific contexts; and taking part in professional external projects and a yearly public exhibition.

Our teaching team are all professional artists and are able to support you with a structured technical, theoretical, imaginative and practical approach to arts practice.

What you'll do

The course offers a dynamic curriculum that embraces your creativity, encourages your ambition and cultivates your talent and skill. You will combine practical training with stimulating intellectual discussions around key debates in the visual arts. There is an excellent programme of visiting artists' talks and a yearly optional educational trip to major national and international art venues as far afield as Berlin, Venice and Barcelona.

Developing your individuality as an artist is key to your learning on this course. When you leave us, you will be prepared to take on a broad range of professional opportunities across a variety of exciting careers in the arts and creative industries.

To broaden your knowledge of career opportunities, you will benefit from working with practising professionals and will be supported to take on a work placement. We have strong links to the local and regional art scene, which enables our students and graduates to take part in insipiring professional projects and exhibitions each year.

Course features

- Fine Art Studio Practice
- Understanding Contemporary Art
- Exhibiting and Curating in Fine Art
- Professional Practice and Placement
- Fine Art Project Resolution
- Reviewing, Curating and Writing on Contemporary Art

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates have gone on to become successful practising visual artists, winning important prizes and receiving industry recognition. The course provides the transferable skills to take up positions in a wide range of cultural and creative employment destinations. Recent graduates are now working as photographic production managers, gallery directors and set designers.

Routes to postgraduate study

MA Creative Practice

100%
Employability*

*Destinations of Leavers from Higher Education (OLHE)
2017

Football Coaching and Performance

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons) two-year accelerated	C610	120	2

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you are considering a career in the football industry, have an interest in football and coaching, or have an ambition to further develop your theoretical and practical knowledge and skills within the sector, then our Football Coaching and Performance degree is ideal for you.

This is an accelerated degree, which is delivered over two years instead of the typical three years for an undergraduate course. The course provides aspiring football coaches with the skills and knowledge required to gain employment in the football industry, both in the UK and internationally.

This course is delivered by a highly motivated and well-qualified team of academics, as well as expert UEFA-licensed football coaches.

What you'll do

The course combines the disciplines of football coaching, FA coach education, performance and match analysis, as well as training and conditioning to enhance football players' development and maximise their performance. The knowledge and theories developed from these disciplines is applied to football coaching and ultimately put into practice on the field.

You will gain insight and experience of using industrystandard performance analysis software, like Dartfish and Focus, which are used within professional football clubs.

Incorporated into your study will be a guaranteed work placement, which will provide you with the opportunity to gain a valuable insight in to the inner workings of a professional football club, or the development of football in the UK at a community level. Currently, placements are offered at employers including the English Premier League (EPL) club Stoke City FC or the Sir Stanley Matthews Coaching Foundation.

Course features

- Developing Research and Skills in Sport and Exercise
- Fundamentals of Exercise, Physiology and Biomechanics
- Coaching and Teaching in Sport
- Talent Identification and Development in Football
- Contemporary Issues in Sports Coaching
- Paediatric Strength and Conditioning
- Professional Practice in Football

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Football Coaching and Performance degree can expect to gain employment as football academy directors or managers, or academy coaches. They may also explore self-employed coaching opportunities both in the UK and internationally.

Routes to postgraduate study
MSc Sports Coaching
MSc Applied Research
MSc Sport and Exercise Psychology
MSc Applied Sport and Exercise Science
MSc Applied Sport and Exercise Psychology
PGCE PE
PGCE Primary with PE
MPhil/PhD Sport Science

Partnership: Staffordshire FA



Forensic Biology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	F411	112	3
BSc (Hons) with a placement year	F414	112	4
MSci	F490	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This course covers modern developments within biology in relation to the field of forensic investigation. It's ideal if you're interested in the practical application of science, providing exciting opportunities for hands-on scientific training.

Topics such as DNA profiling, poison analysis, toxicology, drug identification, blood pattern analysis and the identification of human remains are covered. This course is taught from specialist labs in our multi-million-pound Science Centre, as well as our purpose-built crime scene house, to simulate a real-world approach to the topics being studied.

If you want to study for an advanced qualification, we offer an integrated Masters – or MSci - course in Forensic Biology. This will give you advanced knowledge, skills and research experience, enabling you to move directly into research and related careers in forensic, crime and life sciences.

A foundation year entry point is available for this course. After successful completion of the foundation year of the BSc (Hons) Biological Science students are able transfer to any of our Biological Sciences courses based at Staffordshire.

What you'll do

In Year 1, you'll develop a strong understanding of biological principles supporting your degree, together with the underpinning scientific approach to evidence collection and working in a crime scene.

In your second year, you'll develop your understanding of the key biological areas used in criminal investigations, including DNA profiling and the evidential use and analysis of biological fluids and tissue material. You'll also develop key skills such as scientific questioning, scientific and forensic reporting and project planning.

If you are following the BSc (Hons) route, you can opt for the sandwich version of this course where the placement opportunity with a relevant organisation lasts a whole year. In Year 3, you'll complete an experimental project focused on your interests in forensic biology. You'll also take modules in subjects such as toxicology, techniques in identification of human remains and advanced DNA profiling. Your expanding biological knowledge will be developed within the context of current legal processes and will go hand in hand with the development of expert witness skills in our mock courtrooms.

Course features

- Biological Principles for Forensic Sciences
- Facial Recognition
- Introduction to Forensic Sciences
- Forensic Archaeology
- Drugs of Abuse
- Professional Practice and Placement
- Toxicology
- Expert Witness and the Legal System
- Identification of Human Remains
- Methods of Crime Detection
- DNA Profiling and Forensic Biology

For an up-to-date module overview, please refer to the website.

Graduate destinations

Although the primary focus of this course is forensic biology, your skill-set will also be suitable for broad scientific areas, including bio-analytical and technological applications. Graduates from our Forensic Biology degree have followed a variety of career pathways including teaching, archaeological research and laboratory management.

Routes to postgraduate study
PhD Biology
MSc Molecular Biology
PGCE Biology

Accreditation:

The BSc (Hons) and BSc (Hons) with a Placement Year are accredited by the Royal Society of Biology, for the purpose of meeting, in part, the academic and experience requirement for the Membership and Chartered Biologist (CBiol).



Forensic Computing

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	F142	112	3
BSc (Hons) with a placement year	F141	112	4
BSc (Hons) with a foundation year*	F418	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Forensic Computing degree covers forensic techniques that will enable you to investigate a range of digital media – from mobile phones, to PCs and smart devices of all types. Throughout the course you will learn how to combine theory with practice as we prepare you for future work as a forensic investigator or analyst.

The course is ideal for those who want to work with private companies that specialise in forensic work with the police or in security-related industries. The University has a partnership with Staffordshire Police and Staffordshire Police Forensics Division to support the delivery of the course, giving our students an exciting opportunity to be involved with digital forensics practitioners.

What you'll do

You will have the opportunity to take the EC-Council Ethical Hacker Certification, to gain the skills you need for careers in forensic computing. You will have access to our industry-standard facilities that include the latest forensic hardware as well as dedicated labs to carry out your research projects. Our lab has its own private internal network containing some of the latest equipment and software. It is designed to emulate the conditions found within digital analysis laboratories.

Our student-led research group - Digital Forensics & Cyber Security - gives you the chance to develop your research skills, to propose and carry out research projects. You may also get to publish work in journals and at conferences.

We encourage students to undertake a placement year, with previous students working for a variety of organisations such as GCHQ, police high-tech crime units and cyber security businesses.

Course features

- Digital Investigation
- Fundamentals of Computing and Maths
- Data Storage and Software Development
- Networks for Forensic Computing
- Security Technologies
- Ethical Hacking
- Advanced Programming Languages for Computer Systems
- Digital Forensics Tools and Systems
- Biometrics in a Security Environment
- Research Methods for Computing
- Professional Forensic Computing

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Forensic Computing degree work in a wide range of settings from public organisations such as schools, police and local government to private companies such as KPMG, Ernst & Young and Deloitte. Our graduates have also found employment at the Government Communications Headquarters (GCHQ).

Routes to postgraduate study

MSc Digital Forensic and Cybercrime Analysis

*Please note: this course is subject to validation for 2019 entry.

100% Employability*

*Destinations of Leavers from Higher Education (0LHE) 2017.

Forensic Investigation

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	F412	112	3
BSc (Hons) with a placement year	F415	112	4
MSci	8H16	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Forensic Investigation degrees are ideal for those who have a strong interest in crime scene examination, evidence analysis and criminal investigations.

We will equip you for a career working with the police, a forensic provider or any other investigative or intelligence agency, such as the Home Office or the National Crime Agency.

If you wish to spend a year in industry, the BSc (Hons) degree with a placement year will be the best choice for you. Alternatively our MSci course combines Bachelors and Masters level study in one integrated programme, as well as providing you with the opportunity to undertake professional work experience.

Our industry standard facilities include a crime scene house, dedicated laboratories and specialist equipment to search fingerprint databases, extract data from mobile phones and detect forged documents including passports and banknotes.

What you'll do

In Year 1, you will be introduced to the principles and practical techniques of forensic investigation. You'll study the power of search and arrest, crime scene documentation, the identification, recovery and analysis of evidence and the interpretation of forensic results.

During Year 2, you'll analyse and interpret a range of criminalistic and biological evidence types, including trace evidence, firearms evidence, skeletal remains and body fluids.

You will also enhance your investigative skills, gaining experience in crime scene management, developing forensic strategies and interviewing witnesses and victims. Digital evidence is present at almost all crime scenes, therefore capture and interpretation of digital evidence is incorporated throughout your core modules.

In Year 3 our BSc (Hons) students follow the complete process from investigating major crimes, to recovering and analysing evidence to present in court. MSci students will spend their fourth year developing enhanced professional skills by completing work experience in a forensic investigation field.

Course features

- Introduction to Forensic Science
- Introduction to Policing
- Science for Justice
- Crime Scene Documentation
- Methods of Crime Detection
- Bodies of Evidence
- Forensic Investigative Skills
- Research and Professional Skills
- Cybercrime
- Advanced Investigative Techniques MSci only

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our BSc (Hons) Forensic Investigation degree have progressed onto careers as crime scene officers, police officers, prison officers, intelligence research officers, laboratory analysts, fraud investigators, digital forensic examiners, teachers, forensic technicians and fingerprint analysts. Graduates from our MSci Forensic Investigation degree have gone on to work as case builders, forensic investigators, and forensic presentation technicians.

Routes to postgraduate study

MSc Forensic Science

MSc Applied Research

Accreditation:

The Chartered Society of Forensic Sciences



94% student satisfaction*

*National Student Survey 2017. 100% Employability

*Destinations of Leavers from Higher Education (DLHE) 2017 – MSci Forensic Investigation

For more information on our employability scores, please see page 67.



Dean Northfield is the Course Leader for our Forensic Investigation degrees and has a strong practitioner background in forensic investigations with over 10 years' experience working within a scientific support capacity for West Yorkshire Police.

Working predominately within the area of forensic imaging and digital evidence presentation, Dean has direct experience of major crime scene processing through to digital evidence preparation and presentation. Dean brings this direct experience into his everyday teaching, which involves discussing best practice along with the realities of working in complex policing and criminal investigations. Dean has worked on many high-profile investigations including murder, kidnap and drug trafficking for local, national and international investigations, including many UK police forces, the National Crime Agency and The Health and Safety Executive.

Dean is an extremely passionate lecturer and his aim is always to provide his students with the best experience for teaching and learning. Dean is able to use his industry connections to ensure students have the opportunity to undertake work experience within their degree, as well as bringing in discipline experts as guest lecturers to ensure our students gain valuable knowledge and expertise into contemporary forensic investigations.

Dean NorthfieldCourse leader for Forensic Investigation

Since graduating with a BSc (Hons) in Forensic Investigation in 2017, Hayley Geach has started work as a police staff investigator with West Midlands Police. She deals with domestic abuse investigations as part of the Public Protection Unit, collecting evidence, conducting enquiries, taking statements and completing interviews to help create a prosecution case.

She is quick to praise the knowledge and experience of the lecturers at Staffordshire University, recognising that their guidance and faith encouraged her to pursue a career in police and forensic work.

"During my time at Staffordshire
University, I had the opportunity to work in
partnership with Staffordshire Police for my
independent project – which I believe gave
me a real advantage when applying for jobs.
And without the brilliant network of support
from the lecturers at Staffs, I wouldn't be
where I am today. I'm truly proud to be part
of the Staffs Uni family."

Hayley Geach, Forensic Investigation graduate



Forensic Psychology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	C890	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. We always welcome non-standard qualifications, please contact us directly or visit the website for more details.

Course outline

Our Forensic Psychology degree covers criminality, crime investigation and the roles of psychology and forensic science in the criminal justice system. If you're interested in criminal attitudes and want to investigate how psychology can help us to understand criminal behaviour, this course provides an excellent basis for a career in criminality-related areas.

Taught from our multi-million-pound Science Centre, our facilities include an observation room, psychology labs, cutting-edge equipment and a crime scene house.

You'll complete group and individual projects, develop your presentation skills and use techniques such as fingerprint and drug analysis, eye-tracking and galvanic skin response.

What you'll do

Our Forensic Psychology degree will help you to delve further into the inner workings of the mind, to broaden your understanding of the human psyche and to question why people behave the way they do.

You will explore the underlying thoughts, feelings and motivations behind criminal minds across a broad range of topic areas. You will also cover the fundamental principles of psychology which will allow you to analyse the relationships between psychological and social factors which can contribute to deviant and antisocial behaviour.

Many of our lecturers are active in research or have experience working within the legal system and will lead you through your lectures, seminars, practical sessions and lab work. All are experts within their fields and will offer support and guidance throughout your entire time studying with us.

A foundation year entry point is available for this course. After successful completion of the foundation year of the BSc (Hons) Psychology course students are able transfer to any of our Psychology based courses based at Staffordshire.

Course features

- Crime Scene Investigation
- People Behaving Badly
- Foundations of Psychology
- Perspectives in Psychology
- Introduction to Research Methods in Psychology
- · Psychology of Crime and Criminal Justice
- Understanding the Social World
- Voluntary Work Experience: Applications of Psychology
- Research Assistantship
- Methods of Crime Detection
- Drugs of Abuse

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Forensic Psychology degree have pursued careers with the police, the National Probation Service, the prison service and the Home Office. After completing British Psychological Society accredited postgraduate study, some have become professional chartered psychologists whilst others have sought careers in social, welfare and health management.

Routes to postgraduate study

MSc Health Psychology

MSc Applied Research

MSc Foundations in Clinical Psychology

Accreditation:

British Psychological Society (BPS)





Forensic Science

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	F410	112	3
BSc (Hons) with a placement year	F416	112	4
BSc (Hons) with a foundation year	F413	48	4
MSci	2R14	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our BSc (Hons) Forensic Science degree has been designed to develop scientific expertise, advanced analytical problem solving and transferable skills. The course is ideal for those who are interested in the application of science within the Criminal Justice System.

For our BSc (Hons) students, there is an opportunity to undertake a 12-month placement. You may choose to work within Staffordshire Police Forensic Services or with other forensic providers and laboratory-based employers. The MSci course combines the traditional three year Bachelors-level degree with Masters-level studying one integrated programme. Whichever degree you choose to complete, you will benefit from our highly practical approach to learning.

You will gain hands-on experience using a range of instruments and techniques used in forensic science, such as Automated Fingerprint Identification System (AFIS), DNA profiling, blood pattern analysis, drug profiling and scanning electron microscopy. Our industry-standard facilities include a crime scene house and specialist laboratories.

What you'll do

In Year 1, you'll learn about crime scene investigation and the importance of preserving evidence. You'll cover relevant biological and chemical principles, as well as photography and other crime scene documenting techniques. In Year 2, you'll focus on analysis and measurement. You'll expand on the principles of criminalistic methods, forensic chemistry, forensic biology and DNA profiling.

In Year 3, our BSc (Hons) students put forensic knowledge into practice by working on simulated crime scenes.

You'll also complete an independent research project in a current forensic field.

In your fourth year as an MSci student, you will have the opportunity to work more independently through either a professional placement or a research assistantship. By this stage, you'll have the laboratory skills needed to function autonomously to demonstrate the wide variety of skills expected at Masters-level.

Course features

- Introduction to Forensic Science
- Crime Scene Documentation
- Chemical Principles for Forensic Science
- Biological Principles for Forensic Science
- Methods of Crime Detection
- Methods of Chemical Analysis
- DNA Profiling and Forensic Biology
- Research Skills for Forensic Science
- Independent Project
- Advanced Research Methods MSci only

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Forensic Science degrees have secured roles as forensic scientists at national providers, including Key Forensics and LGC. Other destinations include crime scene officers for various police constabularies, forensic technicians, fingerprint analysts, public service organisations and teaching, whilst others move on to postgraduate study.

Routes to postgraduate study

MSc Forensic Science

MSc Applied Research

Accreditation:

The Chartered Society of Forensic Sciences - BSc (Hons), BSc (Hons) with Foundation Year and MSci Royal Society of Chemistry – Graduates may be eligible for Associate Membership of the Royal Society of Chemistry (AMRSC)







For more information on our employability scores, please see page 67.



Dr Rachel Bolton-King is an Associate Professor of Forensic Science, specialising in the forensic investigation of firearm incidents and gun crime. She has excellent links with forensic providers and law enforcement internationally, enabling students to become involved with real-world collaborative research in areas such as firearm identification and imaging, shooting incident reconstruction and gunshot residue analysis.

Rachel is an enthusiastic and passionate lecturer who focuses on helping students to transition into the university, providing opportunities for students to develop their confidence and employability skills and creating a learning environment that empowers students to reach their full potential.

"Studying forensic science at Staffordshire University allows you to develop the practical skills and knowledge that will make you employable within a range of industries. Our graduates work in police forces, forensic science providers and other scientific laboratories as they are taught by academics who are actively engaged with advancing forensic practice and theory through industry-led research and casework."

Dr Rachel Bolton-King Associate Professor of Forensic Science



Joseph Moss enjoyed Staffordshire University's BSc Forensic Science course so much, he stayed for an extra year – completing the MSci programme before starting his career as a pharmaceutical analytical chemist with Lucideon.

He says the enthusiasm of his lecturers, and their willingness to offer friendly support and guidance whenever it was needed, was a key reason behind his success.

"The Forensic Science course was immensely enjoyable and continually fascinating. There was never a dull moment. My degree choice, the friends I made at Staffs Uni, and the passionate lecturers all helped me get to where I am today."

Joseph Moss, Forensic Science graduate "The Staffordshire Forensic Partnership is a very exciting opportunity for both Staffordshire Police and Staffordshire University. Working together gives us the opportunity to enhance the way we operate, innovate, develop competences and improve services to our communities.

Police specialisms in Forensic Science currently include the recovery and examination of fingerprints, DNA, shoe prints and rapidly evolving digital subjects including computers, mobile phones and audio.

We introduce and integrate bright young people, from different backgrounds with new thinking and ideas, into the Policing family through the partnership. Working alongside Staffordshire Police Forensic Scientists, University students will gain valuable experience and benefit from formal programmes of work within their modules to enhance their professional and practical experience."

John Beckwith, Head of Forensics at Staffordshire Police

Games Art

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	1741	112	3
BA (Hons) with a foundation year	1742	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you want to create the amazing visual elements that are seen in games, our Games Art degree will provide you with the skills you need for a career as a 3D artist. The course covers everything from environment and character creation to props, vehicle and weaponry design.

Throughout the course, you'll study 3D modelling, digital sculpting, texturing, observational drawing and character design. You'll learn how to apply the fundamentals of art and design theory and contextual art studies to your practical art skill development. You will also be encouraged to develop your own artistic workflow.

The course is designed in collaboration with the games industry. We are members of TIGA, and and industry sponsored state-of-the art games design studio. Games companies come to the University for industry talks and workshops so you'll be able to build contacts for your future career.

What you'll do

During your first year, you'll learn 3D modelling and texturing using a physically-based rendering (PBR) workflow for environment assets in the Unreal games engine. You'll develop your understanding of art and design principles including: light, colour, shape, form, volume and anatomy through life drawing and fundamental art skills. You'll cultivate your artistic eye to make use of light, colour and composition in games contemporary media.

In Year 2, you will learn digital sculpting techniques to create game characters using ZBrush, and create environments using a combination of ZBrush, 3DS Max, Photoshop and the Unreal engine. You'll also develop an understanding of game production by being a games artist for a group games development project.

In the final year of your degree, you'll continue to develop your portfolio with advanced 3D modelling. If you're a character artist you'll be able to specialise with creature sculpting. We will guide you in developing specialist skills for your individual career path, which will be vital in securing your first job. You will also be a senior member of a collaborative games development team which will prepare you for working in the industry.

Course features

- 3D Modelling for Games
- Environment Art Production
- Character Art Production
- Fundamental Art Skills for Games
- Character Concept Design
- Life Drawing
- Art Direction for Games
- 3D Hard Surface Modelling
- Materials and Texture Generation
- Collaborative Game Development and Testing
- Individual Games Technology Project
- Games Art Portfolio Development

For an up-to-date module overview, please refer to the website.

Graduate destinations

We've had worldwide success with our alumni securing jobs in games studios around the globe. One graduate was Lead Character Artist at Naughty Dog, working on The Last of Us, before moving to Avalanche Studios in New York. We also have artists at Playground Games, Codemasters, Dovetail Games and Sumo Digital.

Routes to postgraduate study

MSc 3D Computer Games Design

Affiliation:

Staffordshire University is a member of TIGA and Ukie, the trade bodies that represent the UK's games industry.

100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017.

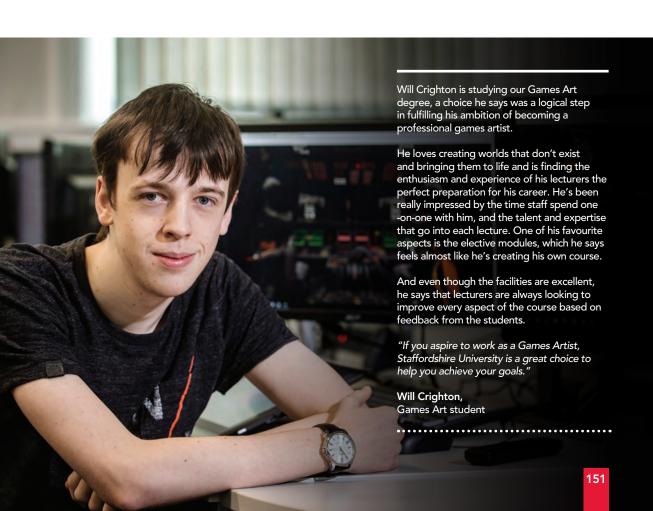


Arkadiusz Dawidowski chose Games Art at Staffordshire University because he saw a great opportunity for future employment. He found that it felt different to other universities when he visited, and the whole atmosphere seemed very positive and helpful. Once on the course, his instincts were proved right. Help and inspiration were made available whenever he needed it, including an invitation to attend lectures in another department when he became interested in scripting.

Arkadiusz graduated in 2016 and thanks to the practical skills developed throughout his studies it wasn't long before he secured a position as a Graduate Technical Artist at British based games developer and publisher Dovetail Games. Dovetail Games are listed in the Sunday Times Tech Track 100 along with being recognised as 'one to watch' in the 2016 Best Companies.

"My experience of the University made me very open minded and open to all possibilities. It really helped shape who I wanted to be, as well giving me very practical experience that I use every day in my job."

Arkadiusz Dawidowski, Games Art graduate



Games Journalism and PR

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	2T17	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

According to Ukie, the games industry is worth \$100 billion a year globally. There are over 2,000 video game companies in the UK alone. As the games industry grows, so does the need for specialist games journalists, PR professionals, community managers and marketers. If you'd enjoy researching and reporting on this exciting area, we can provide the skills that you'll need.

Our unique course is designed to get you thinking, writing and talking about the games, the creators, the industry, and about what works in gaming and why. This relatively new award, launched in 2014, was developed out of the Journalism and Games Design departments at Staffordshire University, both with good records in employment outcomes and strong contacts in the media and gaming industries.

What you'll do

We focus on a hands-on approach to build the skills to work professionally in games journalism and PR, as well as in a range of other fields. You will begin producing material for news and gaming websites in your first year and have the option to continue producing this work throughout your studies. Our programme of guest speakers will provide you with inspiration.

You'll undertake a fully-assessed work placement in your final year, which will provide valuable experience. Games Journalism students also have the option to take NCTJ-accredited exams.

Course features

- Journalism and PR
- Writing for Games
- Computer Games in Society
- Fundamentals of Gameplay
- Games Blogging and Vlogging
- NCTJ Essential Law (accredited)
- Games Newsday
- Magazine Design, Development, Production
- Work Placement
- Journalism Project and Games Pro PR
- Career Development

For an up-to-date module overview, please refer to the website.

Graduate destinations

As a graduate of the UK's only specialist degree course in Games Journalism and PR, you'll be best placed to take advantage of the growing gaming and games media industries. The specialist teaching you'll receive on this course will give you the edge over the average gaming blogger or enthusiast in your ability to work in the industry.

Routes to postgraduate study

MA Journalism



Games Studies

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	1621	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you are interested in studying, discussing and researching issues around games, the games industry and its players, this course is perfect for you. The field of games studies has grown steadily alongside the development of digital games as a mainstream form of entertainment, and provides exciting prospects for graduates.

The course will give you a grounding in the current sociological and ethical issues in gaming, along with the historical context of computer games from a global perspective. Our tutors range from industry specialists who work on and publish games, to teachers, researchers and academics. We have experience in creating excellent courses and producing graduates who are industry-ready.

This course develops students who understand the players of games and how to analyse and report on their user experience.

Our academics come from a variety of backgrounds, including fine art, games design, simulation and mathematical modelling. They are some of the leading academics in this field and the course leader, Nia Wearn, was listed as one of the UK's top 100 most influential women in the industry.

What you'll do

This course draws upon the strengths of our teaching staff. They have expertise in sociological issues and representation within games, narrative and storytelling, and gameplay analysis and gamification. In your first year, you will explore the current and historical place of computer games from a global perspective. This will provide you with a solid grounding with which to explore the implications of gaming in the future.

In the second and third years, you'll learn about the practical element of production, studio and community management. This will give you an overview of games and the development process as a whole, including the management of fans and players in esports, as it becomes increasingly vital to the success of a game.

Teaching takes place in a variety of settings, from large lectures through to small groups and seminars. You will collaborate with students studying courses such as Computer Gameplay Design and Production, and Games Journalism and PR. This will provide you with a wide range of knowledge and experience, which will give you an edge in the games industry.

Course features

- Games Studies
- Fundamentals of Gameplay
- Narratology for Games
- The History of Games Technology
- New Developments in Games
- Virtual Reality Technology
- Gamification
- Production Skills for Games
- Gameplay Applications
- Games Studies Project
- Esports and Competitive Gaming

For an up-to-date module overview, please refer to the website.

Graduate destinations

As the games industry develops and diversifies, the range of associated employment opportunities expands. The skills you learn on the BA (Hons) Games Studies course will equip you to embrace roles in community management, UX analysis, work in eSports, research posts, curating exhibitions and running events, education, business development and analogue games design.

Routes to postgraduate study

MA Degree by Negotiated Study

Partnership:

Staffordshire University is a member of TIGA and Ukie, the bodies that represent the UK's games industry.



Nia Wearn is a Senior Lecturer in Games Studies. A Staffordshire University graduate herself, Nia's career has seen her previously listed as one of the Top 100 UK Women In Video Games by industry magazine MCV.

Her research specialises in the way Games Designers can be understood and encouraged, such as 'Games Jams', where computer games are developed in a 'Hackathon' way. She loved being a student at Staffs and now loves being back in the buzz of the department, inspiring students to reach their goals, understand the games industry and create original new games. "BA (Hons) Games Studies is designed to equip people with the relevant skills to get a job in the supportive aspects of the games industry. Students are given the chance to develop a specialism right at the time when they need to the most. We have Esports and Narrative modules on the course and we understand the needs of an ever-changing industry."

Nia Wearn, Senior Lecturer, Games Design

Geography

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) Geography	F800	112	3
BA (Hons) Geography (Human)	L700	112	3
BSc (Hons) Geography (Physical)	F840	112	3
BSc (Hons) Geography (with Mountain Leadership)	F8X3	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Discover natural and built environments and learn about how they impact our lives. Our four Geography pathways let you tailor your study interests in this diverse and engaging subject. Geography allows you build a broad understanding of physical and human geography. The variety of optional module prepare you for career paths from teaching to countryside management.

Geography (Human) is ideal if you want to learn about people, their communities, cultures and environments. Geography (Physical) is for those who are more interested in studying the processes and phenomena of the natural world. Geography (with Mountain Leadership) is the only degree of its kind in the UK that provides the framework for you to work towards becoming a mountain leader with the Mountain Training Association.

What you'll do

In Year 1, you'll be introduced to the fundamentals of physical and human geography. Other topics covered range from urban regeneration through to geomorphology. You will undertake fieldwork in both rural and urban locations, using laboratory work, mapping and data analysis to present your findings.

In Year 2 you delve deeper into your chosen specialism. Theoretical study of urban worlds and ecosystem services is complemented by a UK residential field course. Mountain Leadership students also have the chance to undertake residential training at a Mountain Training Association accredited mountain centre.

In Year 3 specialist optional modules will help you develop an advanced knowledge of your chosen subject area. This is also enhanced by a week-long international field course. You will undertake your own independent research project and have the option of completing this within a workplace environment. Mountain Leadership students who have gained experience are put forward for their Mountain Leadership Assessment. UK and international residential field trips – and the costs of mountain leader training and assessments – are included in the cost of your tuition fees.

Course features

- The Dynamic Earth
- Environmental Issues and Global Challenges
- Residential Fieldwork
- Geology and Landscapes
- Glaciers and Ice Ages
- Geographical Information Systems
- Urban Worlds, Food, Agriculture and Sustainability
- Cities and Nature
- People, Technology and Place
- Research Assistantship

For an up-to-date module overview, please refer to the website.

Graduate destinations

- Teaching primary, secondary, further and higher education
- Environmental consultancy surveying, waste management and logistics
- Surveying and mapping GIS technicians
- Public sector local government, civil service, media and research
- Expedition management and outdoor education
- Third sector charities and non-governmental organisations

Routes to postgraduate study

MSc Sustainable Smart Cities

MA Degree by Negotiated Study

100% Employability*

*Destinations of Leavers from Higher Education (DLHE)

For more information on our employability scores, please see page 67.



Graphic Communications: Graphic Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W211	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

Our Graphic Communications: Graphic Design degree reflects the diverse nature of contemporary visual communication. It's ideal if you are passionate about creative thinking, problem solving, design and experimenting through digital and traditional media.

Our team of specialist and award-winning lecturers have strong links with industry, and many are successful practitioners in their field.

You will benefit from a range of specialist visiting lecturers from industry and also have the opportunity to enter high profile national competitions such as D&AD, the Roses Creative Awards and the Penguin Random House Student Design Award. There will also be live brief projects from national brands such as Elmwood, Coley Porter Bell, The Chase, Moonpig and Alton Towers Resort.

What you'll do

We'll challenge you to think differently. This course has an emphasis on creative visual thinking and craft. You'll become a versatile practitioner, experimenting creatively and generating strong ideas for a wide range of projects.

You will explore both the traditional core disciplines of graphic design and the possibilities of new technology. Areas covered include typography, image making, information design, photography and art direction; experimental formats, branding and packaging; 3D crafts, digital and social media and moving image.

To prepare you for the professional environment, we'll help you develop a solid understanding of studio processes, such as pitching ideas and interpreting creative briefs. You'll learn through a programme of projects, lectures, seminars, workshops and studio practice.

You'll have access to individual desk space, tutorial and group designated zones and central Mac/digital technologies. Our workshop facilities include wood, metal, plastics, ceramics, textiles, screen printing, letterpress and experimental print, photography, animation, digital suites and laser-cutting.

Course features

- Visual Communication
- Type and Image
- Photography & Art Direction
- Digital & Social Media
- Branding
- Experimental Formats
- Creative Practice in Content
- Design Futures

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Graphic Design degree develop a wide variety of communication skills to prepare them for positions within design studios, advertising agencies, branding companies, TV, film and freelance enterprises. Many now work in top creative studios such as The Chase, Elmwood, True North, Coley Porter Bell, Viv-id, TBWA, Saatchi & Saatchi, JKR and Havas Lynx.

Routes to postgraduate study

MA Creative Practice

100%

Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017 — Course formerly titled Graphic Design.



Joe Hall is a graduate from our Graphic Design degree, and winner of a YCN Student Award. After taking a break to go travelling following graduation, Joe used the practical skills he learned on his course to secure a number of freelance jobs and short term internships including Elmwood, Johnson Banks, and Springetts.

With these placements under his belt, Joe was able to secure an internship with leading design agency Jones Knowles Ritchie, where he was delighted to be offered a job. He now works there as a full-time Junior Designer.

"The Design Director for the team I'm currently working in is also a Staffordshire University graduate. It's great to see fellow Staffs graduates out in industry with successful careers. It just goes to show that it was all worth it!"

Joe Hall, Graphic Design graduate



Graphic Communications: Illustration

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W220	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

Our Graphic Communication: Illustration degree is ideal if you're interested in image-making, visual communications, printmaking, visual storytelling or animation. You'll become a versatile illustrator and will establish a personal voice and vision within an engaging portfolio of work.

With an emphasis on creative visual thinking and craft, this course reflects the rich and diverse nature of contemporary image-making, inviting you to challenge its boundaries through both digital and craft-based media.

Our flexible studio space fosters an integrated approach to learning and we encourage you to collaborate, experiment and engage in a wide range of related visual practices. These include: image making techniques, drawing for illustration, illustration for information and promotion, photography and art direction, visual storytelling, editorial/book illustration, and crafts and animation.

What you'll do

Experimentation is key to developing your practice. You'll do this alongside creative thinking to form meaning and content. Working alongside Graphic Design students, you'll absorb a broad knowledge of the design and image-making process, problem-solving and visual language via a programme of set projects, lectures, seminars, workshops, critiques and studio practice.

You'll have access to tutorial and group designated zones and digital facilities including the latest Mac computers. Our workshop facilities include a dedicated life drawing studio, textiles, screen printing, letterpress and experimental print, photography, animation, digital suites, laser cutting and 3D crafts.

Our team of specialist and practising lecturers have strong links with industry. As we encourage you to engage with students from other disciplines, you'll work in teams as well as independently. As the course progresses, you'll define your personal strengths, competition entry and professional practice. During your final year, you'll focus on your professional portfolio of work with the chance to enter competitions, exhibit, and work on live briefs.

Course features

- Visual Communication
- Drawing for Illustration
- Life Drawing
- Introduction to Animation
- Visual Storytelling
- Illustration and Application
- Creative Practice in Context
- Professional Practice (including optional Work Placement)

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our Illustration degree will prepare you for a career in a variety of visual communication fields, including: book arts and publishing, editorial and advertising, digital and social media channels, animation and printmaking. It will also act as a firm foundation for postgraduate study. Many of our graduates successfully run their own freelance businesses. They work on commissions for children's books and publications for companies such as Digital Arts magazine, AOL, New Scientist, Ammo magazine, Ikea, Anorak Press and Kooga.

Routes to postgraduate study

MA Creative Practice

100%

Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017 — Course formerly titled Illustration.

Health and Social Care

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	L512	96	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Meeting the health and social care needs of the population is one of the greatest challenges facing any society. It extends to almost every facet of social life, from the person who is unwell and seeking support for themselves, to political decisions about how to structure national systems of healthcare delivery.

Comprehensive in its content, this course has been designed to produce the professionals of the future, who can positively address the challenges that health and social care presents.

Throughout your studies you will be taught by friendly, knowledgeable lecturers who have been employed in either health or social care and are well equipped to help you relate your study topics to current policy and practice.

What you'll do

A wide range of health and social care topics and issues will be explored during the course. These include human development through the lifespan, health policy, research and leadership.

Your learning will help you to develop knowledge relevant to a productive future in the health and social care sectors. Employability skills are embedded throughout the course, with a clear focus on how studies can be applied within the workplace. These skills, which include professionalism, effective communication and the evaluation of evidence, can be applied in a range of areas, such as management, education and public health. Work experience will complement your classroom-based studies and an option module in Year 2 will allow you to select a topic in line with your goals.

In short, we will help you to develop a clear direction, so that you will be ready to progress into employment or further study at the end of your degree. The scope of the programme will provide a breadth of opportunities in health and social care.

Course features

- The Context of Health and Social Care
- Professional Issues
- Healthy Individuals through the Lifespan
- Basic Counselling Skills
- Introduction to Public Health
- Understanding Organisations
- Health Promotion
- Extended Health and Social Care Project
- Contemporary Issues
- Leadership and Management
- Understanding Health and Social Care Organisations

For an up-to-date module overview, please refer to the website.

Graduate destinations

An excellent choice of career pathways across the public and private sectors awaits Health and Social Care graduates. These include: promoting good health, the advice sector, counselling, community development, education support, charitable organisations, NHS support services, Social Services, local government, and management. The transferable skills provided by this degree will also prove extremely useful in many other roles.

Graduates have gained employment in a wide range of careers, mostly in the public and not-for-profit sectors. Careers in care management, community work, health promotion and medical sales are all accessible for graduates.

Routes to postgraduate study

MPhil Health Studies

MPhil Health and Welfare Studies

MA Degree by Negotiated Study

Healthcare Science (Part-time)

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) Healthcare Science (Blood Sciences)		112	4
BSc (Hons) Healthcare Science (Cellular Sciences)		112	4
BSc (Hons) Healthcare Science (Genetic Sciences)		112	4
BSc (Hons) Healthcare Science (Infection Sciences)		112	4

Typical entry criteria, please refer to website for full UCAS offer information by course. You can apply for these part-time courses directly via our website. Please visit www.staffs.ac.uk

Course outline

This course is ideal for you if you are working in healthcare science and are looking to integrate work-based learning with academic study. With a science-based and patient-centred focus this course will develop your expertise as a biomedical scientist.

To apply for this course you will need to be working in an approved healthcare science environment. We offer 4 specialised routes – Blood Sciences, Cellular Sciences, Genetic Sciences and Infection Sciences.

The course is taught over four years on a part-time basis and integrates face-to-face learning with campus study days, online learning and work-based exercises.

You'll study scientific principles and practice and how these are applied to understand the biology of disease, including the principles of diagnosis, treatment and evidence-based practice. This course is also offered as part of the Healthcare Science Practitioner (HeCSP) Degree Apprenticeship.

What you'll do

The first year provides a broad knowledge base relevant to all aspects of the biosciences. In your second year you will be introduced to the concepts of biology of disease and the role of a healthcare professional. Your third year will develop your understanding of biomedical science and you will begin to specialise in your chosen discipline. Your final year will focus on a research project along with the scientific and clinical application of your chosen specialism in the workplace.

Embedded clinical practice is an integral part of the Healthcare Science course. The course is accredited by the National School of Healthcare Science (NSHCS) and the Institute of Biomedical Science (IBMS) and approved by the Health and Care Professions Council (HCPC). Upon successful completion of this degree and its integral workbased element, you will be eligible to apply for HCPC registration as a biomedical scientist.

Course features

- Professional Practice for Biomedical Scientists
- Building Blocks of Life
- Biology of Disease
- Biochemistry and Blood Science
- Cell Biology and Immunology
- Infection Science
- Public Health
- Diagnostic Healthcare Sciences
- Contemporary Issues in Biomedical Science

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from this course will be eligible for employment within specialist areas in the National Health Service, Public Health Service laboratories and the NHS Blood and Transplant service. Healthcare Science graduates may also go on to a range of careers within the biosciences, such as the biotechnology and biopharmaceutical industries.

Routes to postgraduate study

MSc (Hons) Molecular Biology

Professional Doctorate in Healthcare Science

History (Modern)

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	V141	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Uncover and examine our past in order to understand our present and future.

Our History degree offers an understanding that will challenge your preconceptions of the modern world and how it was formed.

Studying modern History at Staffordshire University gives you an up-to-date and stimulating understanding of modern world history including aspects of British, Irish, European, American, South Asian and wider-world history. From empires to revolution, you'll investigate themes from the Enlightenment to industrialisation and nationalism, fascism, the Holocaust, imperialism and decolonisation.

What you'll do

In Year 1 you will study alongside students on our International History and Global Politics course. Through lectures and seminars you will develop your areas of interest and engage in debates with other students. Our academic team will introduce you to key concepts in modern world history and politics, consumer society, the history of political thought and an introduction to British and American history.

In Years 2 and 3, you will be able to choose option modules, which draw on the combined expertise and extensive teaching experience of our history and politics team. Depending on your chosen pathway, you will be able to explore a diverse range of subjects from the Soviet Union, the French Revolution and Napoleon, through to Intelligence Organisations, proxy wars and even the Italian Mafia.

In Year 3, your dissertation will help you to develop your research, organisational and analytical skills which are much sought after by employers. There is also an optional History work placement module which gives you a unique chance to work with professionals in museums and heritage sites or with history teachers in primary and secondary schools.

Course features

- UK and Irish History
- US History
- Political Thought
- South Asian History and Politics
- Governments and Intelligence
- World War One/Two
- French, Italian and Russian history
- The Industrial Revolution
- · History, Museums and the Media
- Decolonisation and State Building
- Refugees and Immigrants
- Dissertation (Dependent on chosen pathway)

For an up-to-date module overview, please refer to the website.

Graduate destinations

- Teaching primary, secondary, further and higher education
- Law solicitor, barrister
- Libraries, archives and records management
- Public sector local government, civil service, media and research
- Private sector management, media and research
- Third sector charities, non-governmental organisations
- Governmental organisations
- International organisations

Routes to postgraduate study

MA International History (distance learning)

MA International Relations (distance learning)

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)

2017.

Human Biology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	B150	112	3
BSc (Hons) with a placement year	B151	112	4
MSci	C103	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Human Biology degree is ideal if you are interested in the fascinating areas of human function and dysfunction. This course will provide you with a comprehensive understanding of the human body, drawing upon fundamental principles of bioscience such as genetics, anatomy and physiology.

Appealing to students with a broad scientific interest, our Human Biology course will introduce the essentials of cellular, organ, tissue and systems biology, as well as covering areas such as reproductive biology and neurobiology. Based in our modern, purpose-built Science Centre, you'll follow a core programme of practical exercises and workshops, supplemented with lecture material.

This course is accredited by the Royal Society of Biology. Graduates receive one year's free membership of the Society; this provides excellent networking opportunities for graduates taking their first steps into professional employment.

A foundation year entry point is available for this course. After successful completion of the foundation year of the BSc (Hons) Biological Sciences course students are able transfer to any of our biological sciences courses based at Stoke-on-Trent.

What you'll do

In Year 1, you'll cover the fine structure of cells, human anatomy, the biology of organisms, and biological processes. Developing a range of practical skills from microscopy to experimental design, you'll also deliver presentations, prepare scientific posters and write reports to fine - tune your communication skills.

Years 2 and 3 will see you combine theory with practice to emphasise human physiological systems, behaviour and genetics. You'll also cover specialist topics such as neurobiology and neuropharmacology. Optional modules include topics such as public health and toxicology.

The Professional Practice and Placement module will give you the skills to become a scientific problem-solver. You'll develop these skills in your final year project, where you'll carry out research into a specific area of interest.

We offer an integrated Masters (MSci) course for those wishing to study an advanced qualification. You'll cover research methods and specialist topics, gain hands-on experience of advanced techniques and undertake a substantial research assistantship or placement. Completion of the MSci will help you move directly into research and related careers in biomedicine and in the biopharmaceutical industry.

Course features

- Structure and Function
- Comparative Behaviour
- Reproductive Biology and Endocrinology
- Physiological Function
- Neurobiology
- Neuropharmacology
- Infection Science

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Human Biology degree work in a variety of roles, including teaching, dentistry and physiotherapy. Many of our graduates go on to complete higher degrees, in areas such as nutrition. The MSci prepares you for careers in research, team leadership and related roles in the growing biotechnology and biopharmaceutical industries.

Routes to postgraduate study

PhD Biology

MSc Molecular Biology

PGCE Biology

Accreditation:

The BSc (Hons) and BSc (Hons) with Placement Year courses are accredited by the Royal Society of Biology, and for the purpose of meeting, in part, the academic and experience requirement for the Membership and Chartered Biologist (CBiol).



International Business Management

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	N120	112	3
BSc (Hons)	N122	112	3
BA (Hons) with a foundation year*	N121	48	4
BSc (Hons) with a foundation year*	N123	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

There has never been a more exciting time to study International Business Management. With the rise in organisations expanding their operations internationally, you will need skills on a truly global scale.

Working across continents and countries requires a unique set of skills. These include cross-cultural communication, networking abilities, collaboration, interpersonal influence, adaptive thinking, emotional intelligence and resilience. You'll have plenty of opportunity to develop these skills in the classroom before trying them out on a work placement in the UK or overseas.

You can choose the BA (Hons) or BSc (Hons) route depending on your focus. The BSc places more emphasis on data analytics whereas the BA emphasises building relationships for success in the workplace.

What you'll do

You'll study in our newly refurbished Business School, equipped with state-of- the-art learning spaces. The facilities replicate a real corporate environment with conference rooms, break-out zones and our new Collaboratory – an area that's great for group work and discussions.

In your first year, you'll learn fundamental business techniques and discover how organisations are grown. As your studies progress, you'll go on to explore global marketing and learn how business is conducted in Europe, Asia and the Americas.

We'll teach you how to manage teams in other cultures and operate businesses effectively in global markets. As well as a thorough understanding of global business practices, you'll also strengthen your softer skills, such as how to communicate effectively with colleagues and clients, time management and decision-making.

Course features

- Business Agility
- Global Supply Chain
- Managing Across Cultures
- Data Analytics
- Business Ethics
- Measuring Success

For an up-to-date module overview, please refer to the website.

Graduate destinations

You will be highly employable in a range of business areas particularly by companies who work across the globe. Students who complete this course typically move on to careers as international marketing managers, human resource managers, management consultants and trade experts.

Routes to postgraduate study

MSc Digital Marketing Management

Master of Business Administration

MSc International Business Management

100%
Employability*

*Destinations of
Leavers from Higher
Education (DLHE)
2017.

^{*}Please note: this course is subject to validation for 2019 entry.

International History and Global Politics

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	VV13	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Uncover and examine our past in order to understand our present and future.

Our History and Global Politics degree offers a perspective that will challenge your preconceptions of the modern world and how it was formed.

If you are engaged by current and international events, the International History and Global Politics degree lets you analyse contemporary issues from the post-9/11 transformation of the world, to conflict in the Middle East, to the economic, political and social impacts of globalisation. This is alongside the international focus of the history modules, which will give you an up-to-date and stimulating understanding of world history including themes like imperialism, decolonisation, revolutions and nationalism. You will also be able to explore aspects of British, Irish, European, American, South Asian and widerworld history according to your option choices.

What you'll do

Through lectures and seminars you will develop your areas of interest and engage in debates with other students. Our academic team will introduce you to key concepts in international history and politics: sovereignty, statehood, human rights, globalisation, the history of political thought and an introduction to British and American history.

In Years 2 and 3, you will be able to choose option modules, which draw on the combined expertise and extensive teaching experience of our history and politics team. Depending on your chosen options, you will be able to explore a diverse range of subjects from the Soviet Union, the French Revolution and Napoleon, through to Intelligence Organisations, proxy wars and even the Italian Mafia.

In Year 3, your dissertation will help you to develop your research, organisational and analytical skills which are much sought after by employers. There is also an optional History work placement module which gives you a unique chance to work with professionals in museums and heritage sites or with history teachers in primary and secondary schools.

Course features

- Taught by subject experts
- Providing a global and historical perspective
- International History
- Development of the global state system
- · Political Thought
- Governments and Intelligence
- World War One/Two
- American, French, Italian and Russian history
- · Decolonisation and State Building
- Refugees and Immigrants
- Dissertation

For an up-to-date module overview, please refer to the website.

Routes to postgraduate study

MA International Policy and Diplomacy

MA international Relations



Journalism

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	P500	112	3
BA (Hons) two-year accelerated	P502	112	2

Typical entry criteria, please refer to website for full UCAS offer information by course. If we make you an offer for this course we require that you attend an offer holder day during which we will meet you personally and further advise on your suitability for the course.

Course outline

On this course you will get a thorough undergraduate education and at the same time train to become a multiskilled journalist in a rapidly changing media environment. Our Journalism programme allows you to specialise in print and digital, broadcast or online journalism.

Our course is accredited by the National Council for the Training of Journalists (NCTJ). We are upgrading our professional accreditation this year, seeking accreditation from the Broadcast Journalism Training Council (BJTC) in addition to the NCTJ.

The course will prepare you for careers in TV and radio journalism, newspapers, magazines and websites, social media, blogging or copywriting. Journalism is also available as a two-year accelerated degree.

What you'll do

In the first year, all students study the fundamental skills (media law, news writing, practical journalism, digital and social media skills) and can then choose to specialize in the second and third year. You will also be able to study shorthand and for NCTJ national certification as an option.

You'll work in high-spec newsrooms equipped with industry-standard Macs, the latest Adobe software and live 24-hour feeds. Tutors with expertise from the online, magazine, newspaper, radio, television and PR industries will help develop your expertise.

You can also publish news, sports, features and reviews to our dedicated digital platform, StaffsLive.co.uk. The site is highly commended by industry professionals and wins top prizes for students at the Midlands Media Awards many years.

Course features

- Digital Journalism
- · Writing for News
- Shorthand
- Media, Law and Ethics
- Magazine Journalism
- Reporting Courts and Government
- Production Journalism
- Broadcast and Digital Newsdays
- Review and Lifestyle Journalism
- Radio Documentaries
- PR Campaigning and Operations
- Work Placement/Career Development
- Contextual studies in the development of culture and the news agenda

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates work in key roles across the sector. Positions include: reporters/ digital reporters for national and regional newspapers (MailOnline, The Sentinel) and magazine feature/digital content writers (LADBible, Grazia, Heat, Press Association, Rock Sound). Graduates specialising in broadcast journalism work as TV producers and researchers (GMTV, Sky Sports News and BBC), while PR-focused graduates work as PR/social media executives and marketing officers (Bauer Media and the Co-op Group).

Routes to postgraduate study

MA Journalism

Accreditation:

National Council for the Training of Journalists (NCTJ) BA (Hons) Journalism only.



100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017. If you've watched ITV news in the last year, there's every chance you've seen Broadcast Journalism graduate Michael Sibert on your TV.

Michael trained under the expert guidance of our journalism lecturers, and after completing his BA (Hons) went on to use the skills he acquired to get a job working as an On Screen Journalist for ITV News. Now he spends every day applying the practical and theoretical training from his degree to cover an exciting range of regional and national news, including sport. In fact, it was as part of ITV's sports team that Michael worked as an Olympics Correspondent, covering all the colour and drama of the Rio Olympics in 2016. Who knows, perhaps you saw him in action then

"Having had offers from several Broadcast
Journalism courses, choosing Staffordshire was
the best choice I could have made. The practical
nature of the course meant I was able to contribute
immediately in a newsroom environment and make
the most of work experience opportunities. I still
frequently draw upon the skills and advice I was
given at Staffs. The academic and social experiences
was second to none!"

Michael Sibert, Graduate



Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
LLB (Hons)	M100	112	3
LLB (Hons) two-year accelerated	M101	120	2
LLB (Hons) with a foundation year	M111	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our LLB (Hons) Law is a qualifying law degree that is recognised by both the Solicitors Regulation Authority (SRA) and the Bar Standards Board (BSB). It offers innovative, exciting challenges and provides opportunities to enter a wide range of law-related roles.

LLB (Hons) Law is the key route that students follow if they plan to enter the legal profession. From the opportunity to take part in mock trials to student conferences, the unique feature of this award is its student-centred, problem-based approach to learning. You'll be offered a supportive, guided environment to practice lawyering skills and to create awareness of rules that lawyers should apply in practice, as well as understanding the roles of lawyers in society.

What you'll do

A key aspect of our course is the opportunity to participate in a number of work- related learning experiences that reflect graduate-level employment. For example, students join in presentations, meeting scenarios, case studies, interviewing and negotiation – and have the opportunity to practice advocacy.

In Year 1 you will study the same subjects as all three-year LLB course routes. A workshop- based skills module runs throughout this academic year along with large group sessions and small workshops covering another three core modules. The focus is on practice-based learning using authentic scenarios and skills exercises.

In Year 2 you will continue with your study of the foundations of legal knowledge, but also study a module distinctive to your Law award. In your final year, you will focus on specialist law modules, such as: Family Law, Criminology, Company Law, Commercial Transactions, Employment and Equality Law, Environmental Law and Human Rights. Every year, we host our own Law Careers Fair and Networking Event. These events attract a wide range of employers, enabling students to network and explore work experience opportunities.

Course features

- English Legal System and Legal Skills
- Law and Society
- Contract Law and Problem-Solving
- Tort Law and Civil Remedies
- Constitutional Law
- European Union Law
- Administrative Law and Human Rights
- Property Law and Practice
- Criminal Law
- Client Negotiation and Interviewing
- Family Law
- Criminal Justice and Punishment

For an up-to-date module overview, please refer to the website.

Graduate destinations

Upon graduation, you'll be able to continue your studies via our highly regarded Legal Practice Course, or complete one of our specialised postgraduate awards. LLB (Hons) Law opens the door to a number of exciting graduate opportunities within legal practice and legal services, as well as graduate opportunities in other relevant areas, such as: management training schemes, local government, human resource management, healthcare management and commercial regulation.

Routes to postgraduate study LLM Legal Practice LLM Law MA Family Law and Society

MA Human Resource Management and Employment Law

Fast-Track Law Apprenticeship Scheme

Recognition:

Recognised by the Solicitors Regulation Authority and Bar Standards Board as 'Qualifying Law Degrees'.

99%
Employability*

*Destinations of Leavers from Higher Education (DLHE)
2017

Born and bred in Stoke-on-Trent, Sajid Farooq Shahban is proud to run a legal practice in the heart of the city. Early in his career, he developed a specialism in crime and serious fraud at a firm in Stafford. He then moved to Bedford, where he became partner of another firm after establishing its criminal and motoring law department.

And while he's defended some of the biggest prosecutions in the country and witnessed some of the UK's leading QCs in action, it was completing his LLB and LPC at Staffordshire University that initially set him on the path to success.

"The education, training and ongoing support I received during my time at Staffordshire University has proven invaluable in me attaining a successful career in law. Without the continuous support from the staff at the Law School, I wouldn't be where I am today."

Sajid Farooq Shahban, Law graduate



Law (Criminal Justice)

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
LLB (Hons)	M930	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our LLB (Hons) Law (Criminal Justice) is a qualifying law degree that is recognised by both the Solicitors Regulation Authority (SRA) and the Bar Standards Board (BSB). It covers a distinctive knowledge base relating to criminology, the study of crime, deviance and the criminal justice system. If you're hoping to become a solicitor or barrister specialising in criminal law, this is the ideal course for you.

Criminal Justice draws upon knowledge and perspectives from a range of disciplines, such as law, sociology, psychology and history. Following on from the foundations of legal knowledge (the subjects required for qualifying law degree status), you will study Criminal Law as well as the core pathway module of Evidence and Human Rights, which introduces contemporary issues relevant to the field and is also unique to this course.

What you'll do

In Year 1 you will study the same subjects as all three-year LLB course routes, developing a solid understanding of areas such as the English Legal System, Contract Law and Law and Society. A workshop-based skills module runs throughout this academic year, along with group sessions and interactive workshops covering another three core modules. The focus is on practice-based learning, using authentic scenarios and skills exercises.

You will continue to study the core foundations of legal knowledge in your second year, being introduced to Criminal Law as well as the core pathway module of Evidence and Human Rights. This will introduce you to contemporary issues relevant to the field and is unique to this award.

In your final year, in addition to the final core module of Law of Trusts and Equitable Remedies, you will focus on specialist areas of Criminal Justice such as Crime Preventio and Law of Criminal Evidence, as well as having the opportunity to write a dissertation.

Course features

- English Legal System and Legal Skills
- Criminal Law
- Contract Law and Problem-Solving
- Law of Criminal Evidence
- Constitutional Law and European Union Law
- Administrative Law and Human Rights
- Crime Prevention
- Law and Society
- Evidence and Human Rights
- Law of Trusts and Equitable Remedies

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many of our graduates continue their studies to train as solicitors and barristers with either the Legal Practice Course or the Bar Professional Training Course.

Completion of the LLB (Hons) Law (Criminal Justice) opens the door to a number of other exciting graduate opportunities, including a career as a community support officer, police officer, prison officer, probation officer, social worker or youth worker.

Routes to postgraduate study

LLM Legal Practice

MA Family Law and Society

MA Human Resource Management and Employment Law

MA Terrorism, Crime and Global Security

Recognition:

Recognised by the Solicitors Regulation Authority and Bar Standards Board as a 'Qualifying Law Degree'.

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)



Marketing Management*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	N1NN	112	3
BA (Hons) with a foundation year	N1NQ	48	4
MSci Digital Marketing Management	N501	120	4
BA (Hons) Marketing Management two-year accelerated	N1NR	112	2

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

The rapid growth in demand for digital marketing skills is unprecedented. According to the Digital Marketing Institute, it's estimated that by 2020 there will be 150,000 jobs in digital marketing. So if you're looking for a career where demand exceeds supply and your skills can command an excellent salary, take a look at our course.

Our course is based on sound marketing management principles, combined with cutting-edge techniques. We offer a full suite of Google exams from The Digital Garage. These cover 23 topics, such as AdWords, search engine optimisation, pay-per-click and social media advertising. We have also chosen to partner with the Chartered Institute of Marketing (CIM) as they are recognised by employers, so you'll leave us with a degree and a set of professional exams that will put you one step ahead when you start your career. As part of your course you will gain Chartered Institute of Marketing (CIM) exemptions for the Professional Certificate and Professional Diploma.

What you'll do

Taught by academics that have worked all over the world in public and private sector organisations, you'll be studying in our newly refurbished Business School with state-of-the-art learning spaces. You will feel like you are in the corporate world with conference rooms, break-out zones and our new Collaboratory work space, which is great for group work and discussions.

During the course, you'll develop your knowledge of web analytics, mobile technologies, social media and content creation. We will teach you how to analyse the effectiveness of different platforms which will give you an insight into how data can be used in successful marketing strategies. We will also explore the powerful tool of consumer insight, and how you can use consumer behaviour to give your campaigns maximum impact.

In your third year, you'll have the opportunity to gain valuable experience by working with a business to develop and implement a digital marketing campaign. This will provide an excellent way to build your CV. If you want to study at an advanced level we offer an MSci, studied over four years or for a more intensive study we also offer a two-year Accelerated degree.

Course features

- Digital Toolkit
- Entrepreneurial Marketing
- Digital Identity
- Digital Acquisition and Conversion
- Content Creation and Innovation
- · Consumer Behaviour
- Customer Experience Strategy
- Business Analytics

For an up-to-date module overview, please refer to the website.

Graduate destinations

Every company or organisation needs to promote their products and services online, and your skills will be invaluable. Careers include:

- Digital Marketing Manager
- Social Media Manager/Community Manager
- Search Manager/Search Engine Optimisation (SEO) Manager
- Digital Strategist
- Online PR Manager
- Communications/Marketing Manager
- Digital Producer
- PR Manager

Routes to postgraduate study

MSc Digital Marketing Management

Master of Business Administration (MBA)

Partnership:

Chartered Institute of Marketing (CIM)



*Please note: this course is subject to validation for 2019 entry.

100% Employability*

*Destinations of Leavers from

Higher Education (DLHE) 2017 —
Course formerly titled Business
Management (Marketing).



David Thacker discovered he was dyslexic while completing his Business Management (Marketing) degree at Staffordshire University. The University supported David with a personal study skills tutor and specialist study equipment, he made incredible progress.

David graduated from Staffordshire University, with a First Class Honours degree in Marketing and Management and was awarded "Best Overall Performance" at Level 6 in Business & Management Awards 2013-2014.

Today, he no longer struggles with written communication: he has become a key figure at Intergral – a German-based provider of analysis tools founded by two fellow Staffordshire University graduates.

"Studying at the Business School was fun and exciting. The lecturers would push you and provide you with the guidance, insight and courage to get the best possible grades. The University provided me with the skills to flourish."

David Thacker,

Business Management (Marketing) graduate

Mechanical Engineering

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BEng (Hons)	H300	112	3
BEng (Hons) with a placement year	H301	112	4
MEng	H395	128	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you want to model mechanical engineering systems, predict system behaviour and understand manufacturing processes - including how they influence design - completing our Mechanical Engineering degree to BEng (Hons) or MEng (Integrated Masters) level is for you.

Both courses are also ideal if you're interested in product design, process design, system analysis or modelling, as they focus on key engineering skills through the use of examples and problem-based learning.

The BEng (Hons) degree partially satisfies the educational requirements for professional registration as a Chartered Engineer (CEng). The MEng integrated Masters degree lets you benefit from an additional year of advanced specialist modules, together with a multidisciplinary group project and an industrial-based project.

What you'll do

To provide a solid base for your learning, in Year 1, you'll develop the skills and techniques that are used by all engineers and are taught right across our entire Engineering programme.

In Years 2 and 3, your study will focus on the mechanical design process, materials, mechanical and fluid systems, business and programming. A choice of specialist optional modules will also help you tailor your degree. If you enrol on the sandwich course, after Year 2 you will spend a year on a placement, applying your knowledge in the workplace and gaining hands-on experience.

Your final year of study will also include a major individual project, which may be inspired by your employment. Calling on your specialist knowledge, and supported by underpinning modules, your project will provide an opportunity for you to be able to consider the legal, ethical and environmental impact of engineering

decisions on society. The year will also provide the opportunity to present your work to potential employers at GradEX, our graduate exhibition, and to participate in local and cross-university events.

Course features

- Mechanical Fundamentals
- Engineering Applications
- Instrumentation and Measurement
- Professional Engineering Skills
- Introductory Electronics
- Thermodynamics
- Mechanical and Fluid Systems
- Mechanical Engineering Design
- Advanced Engineering Analysis
- Modern Power Plant Technology

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Mechanical Engineering degrees work in a wide variety of roles, for employers including: Alstom, eON, Network Rail, Bombardier, Rolls-Royce, Bentley, AstraZeneca, Jaguar Land Rover, British Salt, Norgren, ABB and Siemens. Roles include designing reactor safety systems for nuclear- powered submarines, project managing new production lines in the pharmaceutical industry, optimising engine ventilation and cooling systems, designing diesel power generation units and conducting renewable fuel substitution tests.

Routes to postgraduate study

MSc Mechanical Engineering

MSc Electrical Engineering

Accreditation:

Institution of Engineering and Technology - BEng Institution of Mechanical Engineers, Engineering Council - BEng











Midwifery Practice

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	B720	120	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants are assessed via interview.

Course outline

Our Midwifery Practice programme has been carefully designed to ensure that you can register as a midwife upon successful completion – and that you have a strong commitment to providing safe, evidence-based and woman-centred midwifery care.

As a midwifery student here you'll develop your skills on clinical placement and in a midwifery skills lab furnished with extensive midwifery simulation equipment, including state-of-the-art mannequins.

50% of your time will be spent on clinical placement. This will give you the broadest range of clinical experiences, develop your confidence, teach you how to integrate theory and practice, and provide evidenced-based care. We have a wide and diverse range of practice learning opportunities.

What you'll do

This course will provide you with a broad knowledge base relating to midwifery theory and biological sciences, together with the application of related sciences, sociology, psychology, philosophy, ethics, law and spirituality to midwifery practice.

During your first year, your placements will be focused on low-risk 'normal' midwifery, attending placements in the community as well as a wide variety of units in Staffordshire, Cheshire, Shropshire and Powys. You'll also learn 'true' midwifery with less medical intervention and develop your midwifery skills in one of our Centres of Excellence in Healthcare Education.

The second year develops your knowledge and skills in coordinating complex care. With a strong understanding of normality, you will be able to recognise deviations from normal. You will experience a variety of highrisk placements, supported by lectures from visiting professionals. You will also participate in our creative portfolio of inter-professional events.

In your third year, you will further develop your skills through research, leadership and critical thinking. You will also be encouraged to critically evaluate existing maternity provision and identify ways to improve care.

Course features

- First year modules focused on normality
- Second year modules focused on complexity
- Third year modules focused on leadership and complexity
- Creative inter-professional experience
- Range of placement experiences

For an up-to-date module overview, please refer to the website.

Graduate destinations

Successful completion of our Midwifery Practice degree will enable you to register as a midwife. You will then have the opportunity to follow a career in midwifery practice, research or education. Many graduates from this course work within NHS Trusts, HM Armed Forces, the private healthcare sector, or practice independently. Some graduates secure employment abroad.

Routes to postgraduate study

MPhil Health Studies

MPhil Health and Welfare Studies

Accreditation:

Nursing and Midwifery Council



Please note: all students are required to complete a satisfactory Disclosure and Barring Service (DBS) and Occupational Health check.



Annrose Boakye chose Midwifery Practice at Staffordshire University because of our dedicated Centres of Excellence in Healthcare Education. Thanks to the quality of training and new facilities, which she says make learning more exciting, interactive and relevant – she's learned a wide range of skills on campus. But it's through her exceptional placement opportunities that her skills have grown the most.

For her elective placement, Annrose worked at a sexual health clinic based in the UK, and also had the opportunity to travel to The Netherlands to work with a midwifery team in Amsterdam. Throughout her degree

••••••

she has been placed at the University Hospitals of North Midlands NHS Trust, which has given her an even wider exposure to all kinds of midwifery and health care.

"I have been lucky enough to work with the community midwives, on the birthing unit, on delivery suite, also on maternity and medical wards. The variety of placements have given me a range of skills and knowledge which have helped me develop as a midwife."

Annrose Boakye, Midwifery student

Music Business and Production

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W37P	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Music Business and Production course aims to prepare you for work in business management within the professional music industry. The course focuses on areas such as promotion, use of marketing, promotional tools, social media and the internet – to demonstrate what you need in order to maximise music sales and live performances.

Through a range of optional modules, the course allows you to develop specialisms in a variety of areas. You will gain access to a range of specialist facilities, such as recording studios, live rooms, a Foley pit, mastering studios and location kits (including recorders, cameras and microphones).

What you'll do

Whether you wish to concentrate on marketing, promotion, artist management, running a record company or any other music business, you can tailor your studies to suit your own aspirations through our range of option modules. In addition to our industry-standard facilities and equipment, we also have an extensive range of resources including Logic Pro, Pro Tools, Ableton Live and Native Instruments Komplete. Our accredited Avid and Apple trainers can help you to gain qualifications in Logic and Pro Tools.

Our lecturers have considerable academic and industry expertise. They have worked in studio production, performance and touring. Many of them present at global conferences and are involved in current research.

After you have completed your second year, you can choose to do an additional one year placement in an industry job of your choice. Previous placements have included major and independent record companies, artist management, events management companies and recording studios.

Course features

- Recording Studio Production
- Creative Music Practice
- Revolutions in Music
- Music Business Marketing
- DAW Production Techniques
- Practical Studio Techniques
- Music Business Promotion
- Individual Music Dissertation
- Individual Music Portfolio
- Music Business Management

For an up-to-date module overview, please refer to the website.

Graduate destinations

This degree will give you the knowledge, skills and experience needed for careers in music distribution, event and artist management, television, satellite and radio broadcasting.

You could also produce sound or music for film, TV, video, games and apps. Other career paths could include live sound and theatre, interactive multimedia design, and music and media education.

Routes to postgraduate study

MA Music Production

MSc Music Technology

Music Production

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W38P	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This course is perfect for anyone looking to work as a music producer. It will also prepare you for a career in radio, TV, film, games and theatre.

You will learn to compose, record, mix and master music for commercial release. Developing the creative processes involved in songwriting, you will also cover the technical skills essential for working in professional studio environments.

You will have access to our five fully equipped recording studios, all with surround sound and consoles from SSL, Avid, Audient and Toft. We also have a 60-seater Mac music technology centre incorporating Logic Pro, Ableton Live, Pro Tools and Native Instruments Komplete.

Throughout the course, you will be guided by lecturers who work as songwriters, producers and live performers. There will also be talks and masterclasses from guest speakers.

What you'll do

In your first year you will be introduced to key studio principles and techniques. We will teach you strategies for working in professional recording studio environments and you will study sound recording, mixing, editing and mastering principles. You will learn about creative musical processes and practices, including performance, listening, improvisation, recording and composition.

In your second year, you will expand your knowledge in recording, editing and remixing, enabling you to work on real-world, professional projects. Between Year 2 and Year 3, you can opt to do an additional one-year placement in industry. Previous placements have included recording studios, major and independent record labels, games development companies and theatres.

A major part of your third year will be the Final Year Project. This will include a piece of written work (dissertation) and a practical portfolio in an area of your choice. Previous music production projects have included producing an EP, and organising and performing at live events.

Course features

- Recording Studio Production
- Creative Music Practice
- Revolutions in Music
- Creative Software Tools
- Music Business Marketing and Promotion
- DAW Production Techniques
- Practical Studio Techniques
- Mixing and Production Management
- Final Year Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

This degree will give you the knowledge, skills and experience you need to work in:

- Music production
- Songwriting
- Performance
- Broadcasting and internet streaming
- Sound and music for games, film, TV and video
- Music distribution
- Events management and live sound
- Artist management
- Music and media education

Routes to postgraduate study

MA Music Production

MSc Music Technology

Music Technology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	J931	112	3
BSc (Hons) with a placement year	J932	112	4
BSc (Hons) top-up	J930	HND/FdSc/DipHE	1.5

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Music Technology degree, accredited by the Institution of Engineering and Technology (IET), gives you an in-depth understanding of the technology behind the music production process. You will gain technical skills in recording, studio design, digital audio workstation (DAW) software sequencing and editing. You will also develop creative skills such as mixing and mastering techniques, composition and audio processing.

This course also offers options for you to explore other areas such as business awareness, composition, music promotion, film sound and Foley effects. Experienced lecturers with close links to the music industry will build your knowledge and expertise. You will also benefit from specialist workshops, lectures and demonstrations by guest lecturers with unique industry insight. This helps ensure you will gain the skills employers are looking for.

What you'll do

The course will expose you to as many areas of the music industry as possible. You'll get to use industry leading analogue and digital recording equipment, recording and mastering technologies and the latest digital audio workstation (DAW) equipment.

Through a range of options, the course allows you to develop specialisms in a number of areas; whether that is composition, creating sound for a particular industry/discipline, creating software tools or understanding the commercial and business side of the industry. You can also take an optional one-year placement as part of this course, to work in a real music industry job. This gives you an excellent head start in the business and makes sure you hit the ground running after graduation.

In your final year, you'll complete an individual project and an online portfolio that focuses on your specific area of interest.

The course strikes an excellent balance between the technical and creative sides of the music industry. Whilst the technology is fundamental, we never lose sight of its application to your chosen career path.

Course features

- Recording Studio Production
- Creative Music Practice
- Electronics for Music
- Revolutions in Music
- Marketing and Promotion
- Software Tools
- Practical Studio and DAW Production Techniques
- Studio and Venue Acoustics
- Sound Design for Film and Games
- Digital Performance Applications
- Mixing and Mastering Technology
- Individual Music Technology Project or Portfolio

For an up-to-date module overview, please refer to the website.

Graduate destinations

We have high-profile graduates in the music industry as well as several who are performers. Our graduates currently work in:

- Recording studios and production facilities
- Broadcasting and live sound
- Sound or music for film, TV, video, games and apps
- Music distribution and digital marketing
- Event and artist management
- Technical management for theatre or performance spaces
- Acoustic consultancy
- Education and community arts
- Composing, recording and performing

Routes to postgraduate study

MSc Music Technology

MA Music Production

100%
Employability*

*Destinations of Leavers from Higher Education (0LHE)
2017

Network Computing

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	G423	112	3
BSc (Hons) with a placement year	G422	112	4
BSc (Hons) with a foundation year*	G421	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Network Computing degree equips you with technical knowledge and skills in computer networks and communications. It covers Cisco's networking industry certifications – Cisco Certified Network Associate (CCNA) and the Cisco Certified Network Professional (CCNP). You'll also develop skills in areas such as mobile and wireless technologies, IP telephony and network security.

The networking knowledge and skills you will gain during your studies on this course can be used to support and manage information networks in organisations. You will be looking at network communications from the deep academic understanding, through to the practical aspects of generating the data and configuring commercial grade equipment to best manage information efficiently.

What you'll do

Computer networking is an expanding sector, so your employment prospects should be good upon graduation. We ensure you are industry ready and, as part of that preparation, you'll cover industry certified course content as defined by Cisco.

You'll participate in the Cisco Networking Academy Programme and you'll prepare for the CCNA Routing and Switching, CCNA Security and CCNP certifications. Some of the topics we look at include multiprotocol label switching (MPLS), multicast, IP telephony and quality of service (QoS) communications.

There is the option to seek out a one-year placement as part of this course. You could work with a small enterprise or a large company, like Cisco or Thomson Reuters. We even send our students on placements to Cisco's European HQ in Brussels; we're the only UK University that currently does so.

Course features

- Fundamentals of Computer Networks
- Hardware and Computer Systems
- Data Storage and Software Development
- Network Security
- · Routing and Switching
- Mobile Computing and Wireless
- Professional Skills for Networking
- Troubleshooting a Converged IP-based Network
- Future Technologies
- · Optional placement year in industry

For an up-to-date module overview, please refer to the website.

Graduate destinations

Upon graduation, you will be qualified to support a range of computer networks. Graduates from our Network Computing degree join large and small organisations within graduate programmes or as direct employees. Our graduates have secured employment at companies such as Cisco, Meraki, BT, Amazon and Layer3.

MSc Cyber Security MSc Cloud Computing

Accreditation:

BCS - The Chartered Institute for IT.



*Please note: this course is subject to validation for 2019 entry.

100% student satisfaction*

Survey 2017.

*Destinations of Leavers from Higher Education (DLHE) 2017.

For more information on our employability scores, please see page 67.

Nursing Practice (Adult)

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) (September entry Stafford)	B742	112	3
BSc (Hons) (September entry Shrewsbury)	B740	112	3
BSc (Hons) (March entry Stafford)	B741	112	3
BSc (Hons) (March entry Shrewsbury)	B743	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our course is ideal for those who are interested in gaining an internationally recognised nursing qualification, to care for those over the age of 18 abroad and in the UK. Our Nursing Practice (Adult) degree runs over an extended academic year of 45 weeks.

We have excellent partnerships with University Hospitals of North Midlands, Shrewsbury and Telford Hospital NHS Trust and South Staffordshire and Shropshire Healthcare NHS Foundation Trust to name a few.

What you'll do

From day one, you'll start to develop the essential skills for care and will integrate theory with practice by completing a variety of clinical placements. Throughout the course, you will gain a plethora of skills and knowledge that you will be able to apply to future roles after graduation when you register as a fully qualified adult nurse.

Employment opportunities for nurses are varied and exciting. Our graduates find work with a range of local and national employers in both the NHS and independent sectors, whilst others find opportunities abroad.

You will spend 50% of your time in clinical practice across a variety of hospital and community settings. You will be required to travel to placements in various locations and work shifts across the 24-hour period to gain the full range of learning experiences. Your work could range from providing care during a time of sudden or severe illness, to helping someone manage a life-long illness.

Course features

- Professional Values, Attitudes and Behaviour
- Evidence in Contemporary Health care
- Clinical Skills for Nursing
- Adult Nursing Practice
- Evidence-based Nursing Practice Skills
- Care of the Older Adult
- Community-based Care
- Developing Adult Nursing Practice
- Competent Adult Nursing Practice
- The Graduate Nurse

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Nursing Practice (Adult) degree have followed a diverse range of career pathways in a wide variety of clinical specialisms and roles. Roles range from staff nurse in an acute hospital or community based setting, to specialist practitioner in areas such as cancer care, sexual health, long-term condition management or older adult care.

Routes to postgraduate study

MSc Specialist Practice District Nursing

MSc Advanced Clinical Practice

MPhil Health Studies

Accreditation:

Nursing and Midwifery Council (NMC)



Please note: all applicants are required to complete a satisfactory Disclosure and Barring Service (DBS) and Occupational Health check.



Nursing Practice (Child)

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) (September entry Stafford)	B731	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

The BSc (Hons) Nursing Practice (Child) course is an exciting and innovative programme which addresses the changing healthcare needs of children and young people. Our degree will give you the ability to gain graduate employment as a children's nurse working in a diverse range of settings.

Throughout the course, you will gain an in-depth understanding of how to provide care to children and their families. Completion of this course will give you an academic qualification and will lead to eligibility to register with the Nursing and Midwifery Council as a children's nurse.

The course is perfect for those who have a passion to make a difference, a desire to care for children and their families, and an eagerness to develop excellent communication skills.

What you'll do

This course runs over an extended academic year. Our theory-based modules taught at the University make up 50% of the course, whilst the other 50% is based in clinical practices. Your placements will be in a variety of hospital and community settings within the NHS and independent sector. You will care for children aged from 0-18 years old, including healthy and acutely ill children, those with long term conditions and also children with complex needs. This breadth of care will help you develop a range of clinical skills essential for nursing. You will need to travel to your placements and work a variety of shifts to ensure you gain the full range of learning experiences to meet the course requirements. Throughout your studies you will be supported by your personal tutor, experienced and passionate academic staff and clinical children's nurses in practice.

Course features

- Development of knowledge, skills, values, attitudes and behaviours for professional practice through the study of a variety of modules
- Inter-professional education and simulated learning
- Choice of elective placement

For an up-to-date module overview, please refer to the website.

Graduate destinations

Employment opportunities for nurses are varied and exciting. Our graduates find employment with a range of local and national employers. They work in a variety of community and hospital settings, including internationally renowned children's hospitals within general and specialist wards and departments. Some take the opportunity to use their internationally recognised qualification to work abroad.

Routes to postgraduate study

MSc Advanced Clinical Practice

MPhil Health Studies

Accreditation:

Nursing and Midwifery Council (NMC)



Please note: all applicants are required to complete a satisfactory Disclosure and Barring Service (DBS) and Occupational Health check.



*National Student Survey 2017.



A former air hostess, Katie Arman made the decision to change careers to follow her ambition to make a genuine difference in people's lives.

As part of her BSc Nursing Practice (Child) studies, Katie spent four weeks in Ghana working on a children's ward in a neonatal intensive care unit (NICU). As soon as she arrived at the NICU, she knew she had found her calling. She blogged about her fascinating and highly rewarding experience for the School of Health and Social Care.

"My elective placement was a fantastic opportunity and I'm honoured to be able to share my experience. The enthusiasm, support and encouragement from the staff at Staffordshire University was extremely positive."

Katie Arman, Nursing Practice (Child) student

Nursing Practice (Mental Health)

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) (September entry Stafford)	B760	112	3
BSc (Hons) (March entry Shrewsbury)	B762	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Nursing Practice (Mental Health) degree is perfect for those seeking a varied and rewarding career working with and supporting people experiencing mental health issues such as depression, anxiety, psychosis, trauma and dementia.

As a qualified mental health nurse, you'll be equipped to work with people of all ages. Once you qualify, work can range from inpatient settings, to supporting people in their own homes, NHS hospitals, charities, prison healthcare units and other non-statutory services. We have excellent connections with the South Staffordshire and Shropshire Healthcare NHS Foundation Trust who provide many placements for our students.

What you'll do

This degree runs over an extended academic year of 45 weeks. 50% is spent in clinical practice and 50% is delivered at the University. During practice placements you will be required to work shifts to ensure you gain necessary experience and meet the programme requirements.

During your studies, you will complete some modules alongside adult and children's nursing students.

Occasionally, you will learn with other professional students. Working with others will enable you to deepen and share your knowledge for the ultimate benefit of service users. You will develop your understanding of a wide range of mental health issues and become skilled in a variety of ways of responding to mental disorder.

As a unique part of this course, you will undertake the Meriden accredited Behavioural Family Therapy course. This means that, upon graduation, you will also be a qualified Behavioural Family Therapist.

Course features

- Modules focused on mental health nursing practice
- · An extensive and varied range of placements
- Learning alongside a wide variety of other professionals
- Develop skills in mindfulness-based cognitive interventions
- Gain three qualifications

For an up-to-date module overview, please refer to the website.

Graduate destinations

This course has an excellent employment record. The local mental health Foundation Trust works closely with us to ensure that students have the opportunity to secure employment after successfully finishing the course. Graduates work as registered mental health nurses in a range of community, inpatient and specialist services. Some have gone on to postgraduate study; others have used their internationally recognised qualification to work abroad.

Routes to postgraduate study

MSc Specialist Practice District Nursing

MSc Advanced Clinical Practice

MPhil Health Studies

Gain three qualifications:

BSc Hons (Nursing Practice), Registered Nurse (Mental Health), Behavioural Family Therapist

Accreditation:

Nursing and Midwifery Council (NMC)



Please note: all students are required to complete a satisfactory Disclosure and Barring Service (DBS) and Occupational Health check. You will also need to sign the health and social care awards Contract of Professional Behaviour at the start of the programme, and annually until completion.



Operating Department Practice*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	B902	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Operating department practitioners play an essential role in the delivery of services in the operating theatre. They're an important part of the theatre team and work alongside surgeons and anaesthetists to deliver high standards of perioperative care to patients.

This three-year, full-time course combines the academic study and clinical practice required to train to become an operating department practitioner. Upon successful completion, you will be eligible to apply for professional registration with the Health and Care Professions Council (HCPC) as an Operating Department Practitioner.

Your qualification could ultimately lead to roles in management, teaching, or specialisation in areas such as resuscitation, intensive care or accident and emergency environments. Students are required to sign a contract of professional behaviour on commencement of the award.

What you'll do

As an ODP student at Staffordshire University, you'll develop your skills in clinical laboratories that are equipped with some of the most advanced teaching equipment available. In our state-of-the-art simulated operating theatre, for example, you'll train in the delivery of basic care, right through to managing emergency situations.

This will enable you to reach a level of confidence and proficiency before carrying out procedures on real patients. Your tutors are experienced practitioners who will bring real-life experiences to your learning using the most up-to-date skills and technologies.

To give you hands-on experience of working with patients, combined with plenty of opportunities to apply your theoretical knowledge in the operating theatre environment, you'll spend approximately 50% of your time in clinical practice during the course of your studies.

Your placements will take place at a variety of NHS hospitals across Staffordshire and Shropshire. You will work in a range of surgical areas, including general and abdominal surgery, orthopaedics, obstetrics, and ear, nose and throat.

Course features

- Biological Sciences
- Pathophysiology
- Health and Social Policy
- The Principles of Perioperative Care and Practice
- Operating Department Technology
- Behavioural Sciences
- · Legal, Ethical and Professional Issues
- Research and Evaluation
- Leadership and Management

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our ODP graduates provide a broad range of hospital services in the operating department and associated areas, such as intensive care and emergency departments. Some choose to continue their studies through degree and higher degree pathways. Others work abroad in countries such as New Zealand and Australia.

Routes to postgraduate study

MPhil Health Studies

*This course is subject to approval and HCPC accreditation for 2019 entry.

Whilst this course is advertised as subject to validation, Staffordshire University has been delivering DipHE ODP courses accredited by HCPC for many years. This new degree course will be offered in its place as this area moves to a graduate profession.

Please note: all applicants are required to complete a satisfactory Disclosure and Barring Service (DBS) and Occupational Health check.

100% student satisfaction*

National Student Survey 2017.



Lora Tchistova has always wanted a career that made a difference to peoples' lives. Now, as a student on our Operating Department Practice course, she can't believe she's already doing exactly that.

She's spent the last six months working hands-on as an Operating Department Practitioner, honing her skills by saving and improving lives in a real operating theatre.

A typical day as a Scrub ODP for Lora starts with a team briefing from the surgeon, so everyone knows how the patients are feeling. During the operation itself she undertakes a big responsibility - assisting the surgeon by preparing the sterile equipment and accounting for them all during the operation and afterwards.

When it's all over, there's one last important, and satisfying, task left - checking on the patient's recovery.

"Even as a student I get to make a difference to somebody's life, a feeling which cannot be described."

Lora Tchistova, Operating Department Practice student

Paramedic Science*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	B780	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Paramedics play an essential role in the delivery of patient care in the complex and dynamic pre-hospital care environment. The role requires the use of potentially lifesaving clinical skills and interventions.

In accordance with the College of Paramedics curriculum guidance, this award incorporates key areas of the physical and life sciences, social health, behavioural and clinical sciences, ethics and law, leadership and evidence/research-based practice.

Your time at the University will be spent in one of our Centres of Excellence in Healthcare Education, where you will learn the theoretical elements of Paramedic Science and practice your skills in our dedicated skills labs. As training to be a paramedic also demands real-world experience, 50% of your time will be spent on placement.

What you'll do

Taught by experienced paramedics and specialist lecturers from other healthcare professions, you will face realistic scenarios and learn to use a wide range of pre-hospital emergency response equipment. Through a careful mix of theory and practice, our aim is to develop your skills as an independent learner as the course progresses.

You'll hone your skills in our fully equipped training ambulance and our authentic 'patient house'. For real-world training, you will also spend approximately 750 hours each year on placement, including working a full range of shifts alongside a dedicated paramedic from the West Midlands Ambulance Service NHS Foundation Trust.

Other training activities typically include a two-day casualty extrication exercise at Staffordshire Fire and Rescue Service HQ (where you will learn how to triage and treat alongside fire service and police trainees) and scenario training at the Safeside at Eastside 'village' site. With a furnished three-bedroom house, a train,

train tracks, a police station, a shop, a canal and a traffic crossing, the site allows for a number of extremely realistic training scenarios.

Course features

- Introduction to Biological Sciences and Pharmacology for Paramedic Practice
- Foundations for Paramedic Practice
- Communication and Professional Issues for Paramedic Practice
- Introduction to Clinical Skills for Paramedic Practice
- Pathophysiology and Pharmacology for Paramedic Practice
- Evidence-based Practice for Paramedic Science
- Clinical Skills for Paramedic Practice
- Professional Paramedic Practice

For an up-to-date module overview, please refer to the website.

Graduate destinations

This award meets the statutory requirements for paramedic education, with successful completion entitling you to apply for Health and Care Professions Council (HCPC) registration. HCPC registration means you can use the protected title 'Paramedic'. Graduates can apply for employment within any NHS or private pre-hospital organisation. Typically, graduates will gain employment with NHS Ambulance Trusts and with a range of private providers.

We also offer a route to BSc for qualified paramedics who can demonstrate post-registration experience and relevant recent study. Apply direct to the University.

Partnership:

Clinical placements will be with the West Midlands Ambulance Service NHS Foundation Trust. Whilst this course is advertised as subject to validation, Staffordshire University has been delivering FdSc Paramedic Science courses, accredited by the HCPC, for many years. This new degree course will be offered in its place, as this area moves to a graduate profession.

Please note: all applicants are required to complete a satisfactory Disclosure and Barring Service (DBS) and Occupational Health check.

* Please note: this course is subject to validation and accreditation by the HCPC.



To fully prepare our Paramedic students for real emergency care, we offer some of the most authentic training experiences imaginable.

Throughout your course you'll work inside our very own fully kitted training ambulance, which allows teachers to tailor training scenarios to individual groups' needs, simulating aspects of care impossible to recreate in the classroom.

The experience is just as real at West Midlands Fire Service's Safeside at Eastside site, a custombuilt training 'village' where you will spend a day responding to mock emergency radio calls. Scenarios are designed by lecturers and operational ambulance paramedics, and could see you practising anywhere from a three bedroom house to train tracks or a canal.

You will also be partnered with your paramedic mentors, who will guide your development and help you secure other placements if you want, all of which will ensure you're full of confidence when you get going in real care situations.









Pharmaceutical Science

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	F153	112	3
BSc (Hons) with a placement year	F152	112	4
BSc (Hons) with a foundation year (Foundation year delivered at Stoke-on-Trent College)	F154	48	4
MSci	F151	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Pharmaceutical Science will appeal to those who are passionate about understanding how the human body functions at a molecular level and the science that we use to manage human health. You will explore the biochemical and cellular make-up of the human body, investigate disease and illness, and how these may be prevented or cured by the action of drugs.

Throughout the course, you will build a clear understanding of drugs and medicines – from their discovery through to production and quality assurance. Our MSci course combines Bachelors and Masters-level study into one course. You will have the opportunity to undertake professional work experience or an extended research project. Whichever degree you choose, you'll develop specialist skills and an in-depth knowledge of pharmaceutical science and the industry around it.

What you'll do

In Year 1, you'll be introduced to the theoretical principles and practical techniques of pharmaceutical science and pharmacology. During Year 2, you'll look more thoroughly at the analysis and quality assurance (QA) of drugs, using a range of laboratory techniques and QA methodologies. If you are following the BSc (Hons) route, you can opt for the sandwich version of this course where the placement opportunity lasts a whole year. In your final year as a BSc (Hons) student, you will complete your dissertation to probe a current issue in pharmaceutical science. If you have chosen the MSci path, your fourth year will allow you to apply the skills you have learnt to a specialist area.

In addition, our foundation year option gives you the opportunity to commence a degree in science even

if your qualifications do not meet our normal entry requirements. The first year of the course is based at Stoke-on-Trent College and the subsequent three years are completed at our campus in Stoke-on-Trent.

Course features

- Introduction to Pharmaceutical Science and Pharmacology
- Building Blocks of Life
- Basic Chemical Principles
- Biochemistry and Blood Sciences
- Drug Analysis and Quality Assurance
- Molecular Genetics
- Physiological Function
- Cell Biology and Immunology
- Drug Testing, Trials and Legislation

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many graduates progress to explore a wide range of careers such as: drug discovery, laboratory or clinical trials, and industrial drug production. Graduates are also highly sought after to work in marketing, sales and business management in scientific industries. In addition, many of our graduates pursue various healthcare professions such as medicine, dentistry, physiotherapy and nursing.

Routes to postgraduate study

PGCE Biology

MSc Molecular Biology



Photography

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W640	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

Our Photography degree offers a broad practicebased programme of study designed to respond to your individual approach to photography. Focusing on photographs as intentional visual communication, this course will help to develop your conceptual, creative and technical skills.

On this course we nurture new talent, encouraging students to develop imaginative approaches to imagemaking, as well as the technical knowledge required to become leading industry professionals.

This is one of the most established photography courses in the country, and the current team brings a wealth of experience from across the photographic and art sector – from editorial, advertising, public relations, fashion, documentary and art practices. We also have a team of Apple and Adobe certified technical instructors.

What you'll do

This course is delivered through workshops, lectures, tutorials and visits from professionals from across the sector – including photographers, editors, stylists and artists.

The first year of the Photography degree introduces key concepts relevant to contemporary photographic practice, through challenging practical projects, designed to improve technical abilities such as lighting techniques and processing and printing skills. You'll be introduced to the history of photography and spend some time developing practical camera and communication skills.

As you move through the programme, you will reinforce your emerging photographic practice through a sound knowledge of the photography industry, taking part in research projects and public exhibitions. Contextual features of the course will encourage you to think critically about photography and its impact on culture and society.

You'll be taught in specialist studios with access to stateof-the-art digital and film cameras, Mac computers and industry standard lighting rigs. We also have black and white darkrooms, allowing students to print chemically.

Optional study trip opportunities are offered to key cities such as New York, London and Paris, allowing you to visit exciting exhibitions and gain industry experience.

Course features

- Photographs Evoke
- Creative and Critical Thinking
- Cameras, Lighting & Processes
- Be a Fashionista
- Art and Documentary
- Urban Exploration
- Know your Rights
- Degree Show Final Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates have gone on to become: freelance photographers, medical/forensic photographers, picture editors, account executives, photography historians, photography agents, studio managers, digital retouchers, teachers, technicians, food stylists, gallery curators, and exhibitions and publicity officers.

Our photography prize-winners include:

- The Jerwood/Photoworks Awards
- Natural History Museum's Wildlife Photographer of the Year
- Tate Modern Street/Studio Winner

Routes to postgraduate study

MA Creative Practice

MA Degree by Negotiated Study

Affiliation:

Association of Photographers



100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)



Physical Education and Youth Sport Coaching

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	CX6C	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our highly regarded Physical Education and Youth Sport Coaching degree will prepare you for a career in teaching, coaching, health and fitness, or sports development. Practical performance and the development of teaching and coaching skills are central to the course.

This course is informed by close links with organisations such as the Youth Sport Trust, Sport Across Staffordshire and Stoke-on-Trent and the West Midlands Teacher Training Consortium. You'll be taught by experienced lecturers who hold high-level coaching qualifications and are well connected within the industry. This will help to ensure that you're work-ready when you complete the course, with your own network of connections already forming.

As a sport and exercise student you'll be guaranteed a placement, internship or volunteering opportunity during your studies, in order to apply your knowledge and develop real world skills.

What you'll do

Throughout the course, emphasis will be placed on performance, teaching and coaching. We will also teach you the theoretical knowledge to support this, by exploring the scientific and social aspects of sport. You will have access to a wide range of digital and online technologies and applications to enhance your learning experience. Our teaching enables you to be actively engaged in interactive activities through the inclusion of teaching aids via smartphones, tablets or laptops.

In Year 1, you'll have the opportunity to focus on your own area of interest. This could include racquet sports, athletics, swimming and other team sports, as well as gymnastics, dance and adventure activities. Your second and third year will provide the chance to specialise further in your chosen area.

A guaranteed placement or internship will be offered to you during your studies. A Disclosure and Barring Service (DBS) screening is compulsory for work experience. This

placement opportunity - which is often in a school or youth sport setting - is well regarded by employers and will make an excellent addition to your CV.

Course features

- Developing Research Skills in Sport and Exercise
- Fundamentals of the Psychology of Sport and Exercise
- Coaching and Teaching in Sport
- Teaching and Coaching PE National Curriculum Activities
- Coaching, Analysis, and Skills Acquisition
- PE and Youth Sport Practice and Placement
- Personal and Professional Development in Sport and Exercise
- UK and Global Sport Development
- Inspiring Learning: PE Pedagogy
- Contemporary Issues in Sports Coaching

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our Physical Education and Youth Sport Coaching degree will give you the skills and qualifications to enter a career in youth sport coaching. Graduates now work in areas such as physical education teaching, primary school teaching, sports coaching, lecturing and sports development. You can also go directly into teacher training, subject to meeting the requirements for these courses.

MSc Sports Coaching MSc Applied Research MSc Sport and Exercise Psychology MSc Applied Sport and Exercise Science MSc Applied Sport and Exercise Psychology MPhil/PhD Sport Science PGCE PE PGCE Primary with PE

Please note: all students are required to complete a satisfactory Disclosure and Barring Service (DBS) check.



Policing and Criminal Investigation

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	FM4X	112	3
BSc (Hons) with a placement year	FM5X	112	4
MSci	2C67	120	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our BSc (Hons) Policing and Criminal Investigation degree will equip you with a high level of investigative expertise and policing knowledge. The MSci route combines both Bachelors and Masters-level study in one integrated course and provides you with the opportunity to develop professional experience in your final year. The use of dynamic practical exercises within this degree enables students to develop problem-solving skills which they can then apply to contemporary policing issues.

Students following the BSc (Hons) route can opt for the sandwich version of this course. By doing so, you will complete a one-year placement with a police force or organisation within the criminal justice system, to further your investigative skills and employability.

What you'll do

In your first year, you will develop both policing and forensic skills. In particular, you'll take a closer look at police powers including: the power of arrest and searching individuals and property, the importance of evaluating and assessing a crime scene, how recovered evidence can drive an investigation, and the science involved in the analysis of evidential samples. In Year 2, we put a greater emphasis on improving your investigative skills and case file preparation techniques. You will deal with persons in custody and will have the opportunity to interview potential suspects, witnesses and victims.

If you are a BSc (Hons) student, your final year will cover planned operations to combat major crime involving serious incidents. In addition, you will study intelligence issues and covert policing.

For MSci students, your fourth year will provide the opportunity to work more independently through work experience in an investigative profession. The year will

also include a study of advanced research methods and investigative techniques.

Course features

- Introduction to Policing
- Introduction to Forensic Science
- Policing Science
- Recording the Crime Scene
- Crime and Dishonesty
- Investigative Skills
- Contemporary Policing
- Case File to Court
- Cyber Crime
- Equality Matters
- Intelligence Led Policing and Major Crime
- Investigation
- Advanced Investigative Techniques (MSci only)

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates typically pursue work in areas such as the police, the Independent Office for Police Conduct, the College of Policing and the National Crime Agency, as well as other public and private investigative agencies. MSci graduates progress to similar career pathways to the BSc (Hons) graduates, often experiencing enhanced career progression or going on to PhD level study.

Routes to postgraduate study

MA Terrorism, Crime and Global Security

MA International Relations and Russian Studies

MA Transnational Organised Crime

MA/MSc Applied Research

Please visit our website to find out about accreditation for our Policing and Criminal Investigation courses.

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)



Since first visiting a police station aged just seven years old, becoming a police officer has been a lifelong dream for Dan Charlesworth. That's why he enrolled on Staffordshire University's BSc (Hons) in Policing and Criminal Investigation, where he supplemented core modules with others including crime scene photography and major organised crime.

He was impressed by the University's practical focus on employability and starting a career. This helped him secure a job with Staffordshire Police, as well as its thriving extra-curricular environment designed to enhance each student's social life.

"What stood out was the vast experience of the lecturers. With a combined service of more than 150 years, their insight was uncontested. Having the use of the crime scene house also gave us an opportunity to put into practice the theory we learned in our lectures. And by learning those practical skills, the course felt a lot more than just an academic qualification."

Dan Charlesworth
Policing and Criminal Investigation graduate



Dr Lauren Metcalfe is a new addition to an incredibly knowledgeable and experienced Policing team, who together have over 150 years experience in a variety of senior roles within the service. Lauren brings her extensive research skills to the department having recently obtained her PhD in the field of policing. Her research specialism surrounds the area of organised crime and gangs and she continues to work with police forces within England and Wales to further her research on a range of policing topics.

Passionate about Evidence Based Policing, Lauren and the team encourage students to engage with research and discussion through research-informed teaching and aim to equip students with the necessary research skills to pursue their own interests, producing a research based dissertation in their third year.

"We have an incredibly dedicated and diverse team here, giving us the ability to impart knowledge and expertise from all areas relevant to policing. It is not only about giving students a great university experience, resulting in them leaving with a degree; but about creating a well-rounded graduate with transferrable skills, such as research experience, to improve their employability prospects after University."

Dr Lauren Metcalfe, Lecturer in Policing and Criminal Investigation

Primary Education with QTS (3-7) (5-11)*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	X112	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview.

Course outline

Put learning at the heart of what you do with our Primary Education degree. We put your learning at the centre of the course, just as you'll put your pupils' learning at the centre of your work as a teacher.

You'll be supported, guided and coached through your journey in becoming a teacher with qualified teacher status (QTS). The course is distinctive because it involves a mix of university input and school experience, pays close attention to your individual needs and provides a genuine sense of partnership with the schools that we work with.

You'll undertake valuable and varied placements in a range of settings at each stage of the course. Expert teachers with primary school experience will guide and support you through the course, both academically and in your performance in the classroom.

You will cover the subjects you need to prepare you for teaching. These will enable you to have a critical understanding of children's learning, and gain a strong grasp of professional skills.

What you'll do

Our full-time BA (Hons) Primary Education with QTS provides intensive training leading to QTS for early years establishments and primary schools in the 3-7 or 5-11 age range. The course includes theoretical foundations in child development, learning strategies, the primary curriculum and comparative education. Alongside this, throughout the award students will undertake placements in schools to develop their teaching and create links between theory and practice.

Course features

- Exciting and challenging placements
- · Gain professional skills
- Face-to-face teaching sessions
- Elements of blended learning
- Field trips and hands-on practical activities

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our newly qualified teachers are highly regarded within the education sector. Graduates from the course are likely to progress into the teaching profession within a primary school. The real-world experiences and placements on the course will make students attractive graduates in the marketplace.

Routes to postgraduate study
MA Education
PhD Education
Doctorate of Education

^{*}Please note: this course is subject to validation for 2018 entry.

Product Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W240	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

If you want a career designing anything from toys, lighting and furniture, to household goods and consumer technology, a degree in Product Design could open up a whole world of career opportunities.

Innovative and creative, this course will encourage you to push the boundaries of art and science to create products that are unique, attractive and functional.

The course is designed to mirror industry practice with students working alongside companies on live projects, often resulting in placement opportunities. Our students have worked with companies such as JCB, Halfords and Evoke Creative, whose client list includes McDonald's, Google and JD Sports.

Our teaching staff are highly experienced and our students also benefit from weekly visits by associate lecturers. They share their inside knowledge of working as designers in what is an ever-changing industry.

What you'll do

We'll help you to think like a designer, and teach you the fundamentals of product design. You'll be introduced to core skills through structured and practical design projects, involving idea generation, drawing and rendering, modelmaking and computer-aided design (CAD) work. You'll also cover concept generation, ergonomics and usability, and materials and manufacture.

As the course progresses, you'll cover more advanced CAD projects and the role of rapid prototyping. You can also work on collaborative projects with Transport Design students.

In your final year, you'll complete a major design project. You'll also have the chance to exhibit your work to the general public and potential employers at our end of year show and New Designers in London.

You'll work in a studio environment designed to reflect industry practice with access to excellent 3D and CAD workshops. You'll use the latest software, laser cutting and rapid prototyping equipment, alongside wood, metals and plastics facilities, as well as having full use of our Wacom Cintig tablets for digital sketching and Photoshop work.

Course features

- Concept Design
- 3D Computer Modelling
- Visualisation Skills
- Model Making
- Design History and Context
- Ergonomics and Rig Building
- The Business of Design
- Manufacturing and Materials
- Employability, Enterprise and Entrepreneurship

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Product Design degree are highly sought after, securing careers worldwide. They design everything from gym equipment to furniture, toys to lighting. They work for companies including New Balance, Scott Sports, Evoke Creative, Ford, Pulse Fitness, Debenhams and Quadpack. Some graduates are also running their own businesses, teaching, and studying at postgraduate level.

Routes to postgraduate study

MA Creative Practice

100% student satisfaction*

> *National Student Survey 2017.

100% Employability*

*Destinations of Leavers from Higher Education (DLHE) 2017.

Psychology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	C800	112	3
BSc (Hons) with a placement year	C803	112	4
BSc (Hons) with a foundation year (Foundation year delivered at Stafford College)	C801	48	4
BSc (Hons) with a foundation year (Foundation year delivered at Stoke-on-Trent Sixth Form College)	C801	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course. We always welcome non-standard qualifications, please contact us directly or visit the website for more details.

Course outline

Human behaviour influences every facet of our everyday life, from the decisions we make to how we respond to our environment and those around us. Our Psychology degree will help you to apply scientific knowledge of the mind to recognise people's behaviour and to understand why they act in the way they do. You'll be taught by lecturers who have psychology and teaching qualifications, have industry experience, and are making an international impact with their research.

You'll develop useful and transferable skills in problemsolving, communication, critical thinking and evaluation. By the end of the course, you will be equipped with all of the necessary skills and knowledge to design and create your very own investigations and experiments.

A foundation year is available for applicants who do not have the appropriate entry qualifications for direct entry to the degree level course. The foundation year for this course has a long track record of success in providing a smooth transition to BSc(Hons) Psychology degree or any one of our other psychology based courses at Stoke-on-Trent.

What you'll do

During your first two years of degree study, we put the emphasis on skill development to ensure you grow into an independent and inquisitive learner. In Year 3, you'll take greater control of your own studies and will be able to choose from a wide range of specialist options to conduct your own piece of empirical research. Your research project lets you put into practice the skills you've developed throughout the course. You will also be encouraged, where possible, to contribute new findings and theory to existing knowledge in your specialist area. A variety of teaching and learning methods are employed to deliver the course and these are tailored to complement your needs.

These include: formal essays, class tests, coursework, presentations and examinations.

Course features

- Foundations of Psychology
- Perspectives in Psychology
- Comparative Basis of Behaviour
- · People Behaving Badly the Psychology of Social Issues
- Psychology of Crime
- Childhood: Contexts
- Research Assistantship
- Neuropsychological Disorders
- Children and Pictures
- Health Psychology
- Voluntary Work Experience: Applications of Psychology
- Cyberpsychology

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our Psychology graduates often pursue careers as professional psychologists in health, counselling, education, forensic and clinical practices. Others often find employment in industrial, commercial and public sector organisations. Many graduates from this course use their specialist knowledge and transferable skills as the basis for careers in teaching, welfare, care and guidance professions.

Routes to postgraduate study

MSc Health Psychology

MSc Applied Research

MSc Foundations in Clinical Psychology

PGCE and teacher training routes

Accreditation:

British Psychological Society (BPS) (excluding the Foundation Year)

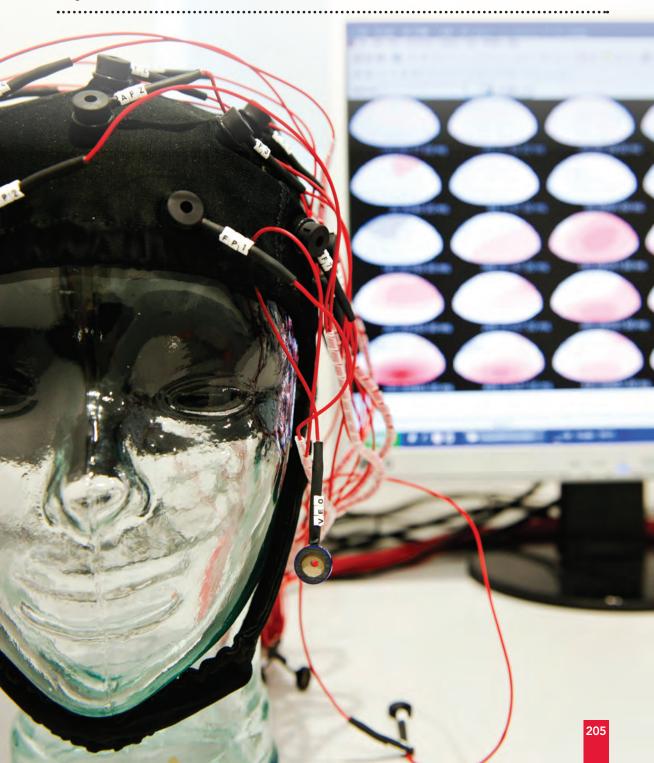


Dr Michael Batashvili is a key member of our Psychology staff. He teaches both undergraduate and postgraduate students, enabling them to apply recognised methods in their understanding and analysis of complex psychological issues.

After completing his PhD research into the electrical brain activity of those with maths anxiety, he has expanded his neuropsychological research to investigate reducing stress using rural environments.

"I'm proud to be part of a vibrant, approachable and friendly department. Staffordshire University is an excellent place to study psychology, and we have fantastic technology and equipment available for our students to use throughout their degrees."

Dr Michael Batashvili, Psychology lecturer



Psychology and Child Development

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	C891	112	3
BSc (Hons) with a placement year	C804	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course. We always welcome non-standard qualifications, please contact us directly or visit the website for more details.

Course outline

Our Psychology and Child Development degree will provide you with the essential skills and knowledge to pursue a career working with children and young people in psychology, education or the caring professions. The course will equip you with a clear understanding of how children grow, behave and mature differently.

With a firm academic grounding in key elements of psychology, you will cover areas such as behavioural patterns, brain development, mental health diagnosis, and treatment. Our multi-million-pound Science Centre is home to cutting edge facilities such as cognitive research cubicles, observation and counselling suites, IT labs and psychophysiology equipment for you to use in your work.

A foundation year entry point is available for this course. After successful completion of the foundation year of the BSc (Hons) Psychology course students are able transfer to any of our psychology based courses based at Stoke-on-Trent.

What you'll do

The course emphasises the application of psychological knowledge to everyday life and experience. We will teach you about the relevance of general psychology and child psychology to a wide range of contemporary issues and you will learn through a mix of lectures, seminars, tutorials, debates and practicals. As well as subject skills and knowledge, you will develop highly transferable skills that are valued by employers in communication, problemsolving, interpersonal skills, numeracy, teamwork, critical thinking, computing and independent learning.

Course features

- · Growing and Changing
- Foundations in Psychology
- Childhood: Contexts and Applications
- Understanding the Social World
- Cognitive and Biological Determinants of Behaviour
- Voluntary Work Experience: Applications of Psychology
- Typical and Atypical Development
- Child Psychology: Theory to Practice
- Children and Pictures
- Research Methods in Psychology
- Psychology Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many graduates from our Psychology and Child Development degree have completed further professional training to become clinical psychologists, educational psychologists, counselling psychologists and health psychologists. Others have applied their expertise and transferable skills to teaching, welfare, health and caring professions.

Routes to postgraduate study

MSc Applied Research

MSc Health Psychology

MSc Foundations in Clinical Psychology

Accreditation:

British Psychological Society (BPS)





Psychology and Counselling

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	CB89	112	3
BSc (Hons) with a placement year	C805	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course. We always welcome non-standard qualifications, please contact us directly or visit the website for more details.

Course outline

Our Psychology and Counselling degree will provide you with an excellent grounding in academic psychology and will introduce you to the world of therapeutic practice. The course is perfect for those who are interested in working with people experiencing difficult circumstances and is an ideal basis for further study to qualify as a counsellor.

Completing this degree means you can apply directly to Masters or postgraduate counselling courses that lead to British Association for Counselling and Psychotherapy (BACP) registration. In doing so, you will shorten your route to full professional status by at least a year. However, if you decide not to pursue the further training necessary to become a professional counsellor or psychotherapist you will still develop key academic competences, such as self-understanding, communication and relationship skills that are vital to employment success.

A foundation year entry point is available for this course. After successful completion of the foundation year of the BSc (Hons) Psychology course students are able transfer to any of our psychology based courses based at Stoke-on-Trent.

What you'll do

As soon as you start the course, you will practise the counselling skills needed to examine the professional issues that make counselling and allied professions such challenging, yet rewarding career routes.

To help you build a deeper understanding of the human mind, you will study social psychology, individual differences, biological psychology, research methods and cognitive psychology. In addition, we offer modules orientated towards counselling. These include: Growing and Changing, Core Counselling Skills, Counselling Theory, Ethics and Personal Development, and Personal and Professional Perspectives in Counselling.

Our academic team are experts in their respective fields. As qualified and accredited practicing counsellors they will lead your lectures, seminars and practical sessions in our multi-million-pound Science Centre. There you will regularly use our bespoke counselling suite of rooms to develop and practise your skills.

Course features

- Core Counselling Skills
- Foundations of Psychology
- Perspectives in Psychology
- Counselling Theory, Ethics and Personal Development
- Introduction to Research Methods in Psychology
- Understanding the Social World
- Childhood: Contexts
- Voluntary Work Experience: Applications of Psychology
- Personal and Professional Perspectives in Counselling
- Psychological Interventions
- Neuropsychological Disorders

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our Psychology and Counselling degree prepares you for a wide range of professions including welfare, management, education and health. Many graduates enter postgraduate education and establish careers as psychologists or counsellors.

Routes to postgraduate study

MSc Psychotherapeutic Counselling

MSc Health Psychology

MSc Applied Research

MSc Foundations in Clinical Psychology

Accreditation:

British Psychological Society (BPS)



Andrew chose our degree because it offered the exact blend of psychology and counselling that he wanted for his career. Now he's immersed in the course and developing all the practical skills he'll need when he graduates, including working one-to-one with people and training on specialist state-of-the-art equipment, such as eye tracking software.

A big appeal of this degree to Andrew was the chance to tailor his modules towards his chosen career path of Health Psychologist. As he progresses, he says he's getting support and guidance whenever he needs it from lecturers who are as passionate about their subject as he is.

"I feel like I am developing a broad range of knowledge as well as critical thinking. The staff really encourage you to think for yourself. It's a friendly and welcoming environment. If you're passionate about wanting to help and understand people, Staffordshire University is the place to be."

Andrew Keating, Psychology and Counselling student





Krystian Belicki's interest in criminal psychology is being fostered in the perfect environment on our BSc Psychology and Criminology programme.

When he graduates, Krystian is hoping to find a job in the police – which is why the course's focus on work experience and practical experiments is giving him the ideal platform to launch his career.

"What I love about Staffordshire University is that the staff are so helpful and encouraging. The friendly staff will definitely help you recognise your passion, and the fact the course is accredited by the British Psychological Society will definitely help me to get a good job and kickstart my psychology career."

Krystian Belicki,Psychology and Criminology student

Psychology and Criminology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	CMV1	112	3
BSc (Hons) with a placement year	C806	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course. We always welcome non-standard qualifications, please contact us directly or visit the website for more details.

Course outline

Our exciting and versatile Psychology and Criminology degree will broaden your knowledge of the key psychological disciplines, towards understanding and explaining criminal behaviour and the justice system.

Our emphasis on key learning practices will ensure that you are well prepared for a related career or for postgraduate study within the fields of psychology or criminology. The course will outline the societal context of crime, criminal behaviour and the criminal justice system from psychological, criminological, sociological and legal perspectives, so that you can relate your findings to areas such as crime, victimology, punitive justice and rehabilitation. The course is delivered by specialist staff teaching in our multi-million-pound Science Centre, equipped with industry standard facilities.

A foundation year entry point is available for this course. After successful completion of the foundation year of the BSc (Hons) Psychology course students are able transfer to any of our psychology based courses based at Stoke-on-Trent.

What you'll do

Through a combination of lectures, seminars, workshops and practical laboratory work, you'll be encouraged to develop your critical thinking, problem solving and communication skills. Assessment is varied and interesting and is aimed at developing you for prospective work and further study. In Year 3, you'll have the opportunity to focus on a specific area of interest, where you can apply the skills that you've developed throughout the course and contribute to existing research in the field. Throughout your studies, your Psychology modules will pay great attention to unravelling the intricacies of the mind and will help you to explore why different people act the way they do.

Course features

- Psychological Contexts of Crime and Punishment
- Foundations of Psychology
- Perspectives in Psychology
- Criminology
- Understanding the Social World
- Forensic Psychology Applications
- Psychology of Crime
- Crime Prevention
- Psychological Intervention
- Neuropsychological Disorders

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Psychology and Criminology degree embark on a wide range of careers. Many secure work within the police, prison and parole services. Some enter postgraduate study, whilst others work in caring and guidance professions, youth and community work, and teaching.

Routes to postgraduate study

MSc Applied Research

MSc Health Psychology

MSc Foundations in Clinical Psychology

Accreditation:

British Psychological Society - BPS



Social Welfare Law, Policy and Advice Practice

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	LL4M	96	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

The advice and voluntary sectors are growing. Unique in its nature, and developed alongside professionals from the advice sector, this degree will equip you to join an expanding group of skilled professionals in fields such as: local government, the voluntary and charity sector, housing, education, politics and research. It is a degree for students who are interested in social justice and want a stimulating career in a wide variety of settings.

The on-campus course is delivered by blended learning and combines face-to-face and online learning to bring a flexible approach to study. The entire degree can also be studied by distance learning. See our website for details.

Whichever route you choose, you will be taught by lecturers with extensive experience and strong links to the social welfare law sector. You'll gain a recognised qualification after each year, achieving a full honours degree after successful completion of Year 3.

Our staff are research active and regularly write for professional and academic journals. We will equip you with the skills and knowledge you'll require when you enter work or continue in your chosen profession.

What you'll do

Our Social Welfare Law, Policy and Advice Practice degree works in three stages: Year 1 – certificate level; Year 2 – diploma level; Year 3 – degree level.

In Year 1, you will study a range of modules in social welfare subjects. This will give you the knowledge and skills you need to begin a career in the sector or to progress with your studies. You will then consolidate your studies in Year 2 through a range of core and option modules. You'll also have the opportunity to volunteer in an advice-work setting. This will form the basis of reflective practice and help equip you to produce an e-portfolio.

In Year 3, you will develop your abilities in preparation for working in the social welfare sector. You'll write a dissertation on your specific area of interest and take additional modules to further refine your skills.

Course features

- Legal Theory and Practice
- Welfare Benefits and Money Advice
- The Context of Advice Services
- Housing Rights
- Consumer Protection
- Social Welfare and Community Care
- Dissertation and Research
- · Equality and Diversity
- Modern Social Policy

For an up-to-date module overview, and to see the specific modules that relate to certificate, diploma and degree-level studies, please refer to the website.

Graduate destinations

Our graduates work with a wide range of groups, such as children and young people, victims of domestic abuse, older people, people with disabilities and people with poverty-related problems. Some go on to postgraduate study. Social welfare law professionals work in local government, the voluntary/charity sector, housing, education and for campaign groups such as the Child Poverty Action Group.

Routes to postgraduate study

MA Social Welfare Law, Policy and Advice Practice
MPhil Health and Welfare Studies

Validation:

The BA (Hons) Social Welfare Law, Policy and Advice Practice degree is validated by the Chartered Institute of Housing (CIH). All students studying the degree are entitled to apply for free student membership of the CIH.

100% student satisfaction* *National Student Survey 2017.

Social Work

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	L500	112	3
BA (Hons) Social Work (Part-time Route)		112	4

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview. Please note: all applicants are required to complete a satisfactory Disclosure and Barring Service (DBS) and Occupational Health check. You can apply for the part-time route directly via our website. Please visit www.staffs.ac.uk

Course outline

If you're the sort of person who would like to help often-vulnerable individuals and families to improve the direction of their lives, our Social Work degree is the qualification you're looking for.

Approved and regulated by the Health and Care Professions Council (HCPC), our degree course will prepare you for a career in social work in a diverse range of social welfare settings. The content of your studies will equip you for employment in both children's and adults' social work in areas such as safeguarding, community and therapeutic services. A total of 170 days of assessed practice learning, through highly rewarding vocational placements in the community, will also help ensure you are well prepared for life as a social worker following graduation.

The BA (Hons) Social Work (Part Time Route) is a programme based on a modern and innovative blended learning approach, a variety of assessment methods and professional work based practice learning placements.

What you'll do

Our approach to teaching and learning recognises the changing world of social work both in terms of what it entails and the settings in which it may take place. The range and content of our modules reflects this diversity to make sure you are well prepared for placements and future work settings.

To help ensure you get the most from your teaching, the first year of your programme includes both a series of skills development days and a module on study skills. You will also complete modules on Rights, Justice and Equality, Relationship-based Social Work, Values, Ethics and Multidimensional Diversity and Social Work Theory. These modules set the foundation for future practice learning.

In Year 2, your knowledge will be extended to cover key issues such as Safeguarding Children and Adults at Risk, and Lifespan and Human Growth and Development. The year will also include a 70-day assessed placement. In the final year, your studies will focus on social work research, inter-professional practice and an exploration of contemporary themes relevant to the profession. You will also undertake your second period of assessed practice learning lasting 100 days.

Course features

- Rights, Justice and Equality
- Readiness for Supervised Practice
- Relationship-based Social Work
- Values, Ethics and Multi-dimensional Diversity
- Safeguarding Children and Adults at Risk
- Lifespan and Human Growth and Development
- Inter-professional Practice
- Contemporary Themes in Social Work
- 170 days of assessed practice learning

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many of our Social Work graduates gain employment with our placement providers. Some return to Staffordshire University to complete their Masters in Post-registration Social Work. A range of post-qualifying course options is available at both degree and postgraduate level adults, children, young people, and their families and carers.

Routes to postgraduate study

MA Social Welfare Law, Policy and Advice Practice
MPhil Health and Welfare Studies

Accreditation:

Health and Care Professions Council (HCPC)



Sociology

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	L300	112	3
BA (Hons) with a placement year*	L301	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our Sociology degree is concerned with understanding the relationships between people in contemporary societies. We cover compelling issues such as equality, social justice and the impact of living in diverse populations.

Through robust research methods, you'll develop analytical skills and will become competent in computing, communication, data analysis, presenting and problem solving. Throughout your course, you'll have the opportunity to engage in subjects such as: drug use, education, homelessness and surveillance. When you finish the course, you'll be capable of independent judgement, self-reflection and critical debate. You will also be ready to put your degree into practice with immediate effect, having been given many opportunities to complete relevant placements in the real world of work.

What you'll do

The first year of your degree will provide you with a basic grounding in all areas of sociology including social relationships, cultural diversity and challenges in contemporary society. Your second and third years will build on these principles, developing your understanding of sociological research concepts, and will enable you to specialise in a specific area of sociology. You'll also be able to engage in real research projects and contribute to the development of sociological knowledge.

Throughout all three years, you'll get to take a variety of option modules that cover topics such as: illicit drug use, prostitution, homosexuality, transnational organised crime and the human body.

In your final year, you'll complete a dissertation focusing on a topic of your choice. A key strength of this course is the development of graduate employability skills throughout. Topics such as professional practice, sociology of health and sociology of education are specifically linked to graduate employment and are taught by professionals with extensive experience in these fields. Staff have excellent links with external agencies, and you will have the opportunity to apply your knowledge to practice through mentoring and work experience opportunities.

Course features

- Research Methods
- Problems and Policy
- Theory and Practice of Mentoring
- Professional Practice Placement
- The Life Course
- Equality Matters
- Comparative Sociology: Studying Other Cultures

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Sociology degree go on to work in many rewarding and exciting professional careers, including in education, health, community based services and organisations, the third sector, and any sector of the criminal justice system. Many of our graduates also go on to postgraduate study.

Routes to postgraduate study

MA Terrorism, Crime and Global Security

MA Sociology

MA Social and Cultural Theory

*Please note: This course is subject to validation for 2019 entry

100%
Employability*

*Destinations of
Leavers from Higher
Education (DLHE)
2017.

Software Engineering

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	G601	112	3
BSc (Hons) with a placement year	G600	112	4
BSc (Hons) with a foundation year*	G603	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This BCS accredited course is ideal if you want to pursue a career as an application programmer, software engineer or systems developer.

Gain a solid foundation in general computing and software engineering and develop expertise in application modelling, programming, project management and software architecture.

Develop your expertise in our labs, which are equipped with high-spec PCs with development environments for desktop, mobile and enterprise applications. We also have a variety of mobile devices available for application deployment and testing.

Your learning will also be enhanced by our guest speaker conference, which brings in representatives from top companies such as Microsoft, Capgemini, OVH and SAP, as well as smaller enterprises.

What you'll do

If you are taking the foundation year, you will gain the professional, web and databases, maths, and software engineering skills needed to get you started.

In your first year, you will learn the fundamentals of software engineering, exploring areas of application modelling, computing, mathematics and web concepts. In your second year, you will be implementing a variety of applications: concurrent, object-oriented, task-based, mobile and web. You'll gain experience of programming languages, relational database development and managing large software development projects.

You can spend a year in a paid placement where you will gain invaluable, relevant experience. This could be in the UK, self-employment or overseas.

In your final year, you'll be ready to complete a project in your own area of interest. There is also a chance to exhibit your project to potential employers from industry at our annual graduate exhibition, GradEX.

Course features

- Introduction to Programming
- Mathematics for Computing
- Modelling Applications
- Web Applications
- Mobile Apps
- Concurrent Applications
- Project Management
- Enterprise Applications

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates work as software engineers, systems analysts and application programmers throughout the computing industry. They develop business systems, mobile applications, financial services and insurance solutions, media players, medical information systems, call centre software, aviation systems, and enterprise resource planning services, to name just a few examples.

Routes to postgraduate study

MSc Computer Science

MSc Big Data

MSc Software Engineering

Accreditation:

The BSc is accredited by BCS - The Chartered Institute for IT.



*Please note: this course is subject to validation for 2019 entry.

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)
2017

Sound Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	W371	112	3
BSc (Hons) with a placement year	W564	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you are interested in creating sound and music for film, games, television or drama, this course will be perfect for you.

Our Sound Design course is highly flexible, so you can personalise it to match your interests. A range of optional modules will enable you to develop your skills in areas such as music composition, electronics, creating software tools, acoustics and the film industry.

You will have access to our world-class recording and post-production facilities, which include professional sound studios, a Foley pit, and TV studio. We also have accredited Avid and Apple trainers, enabling you to gain additional qualifications in Logic and Pro Tools at extra cost.

What you'll do

Sound Design involves preparing all aspects of a soundtrack including dialogue, ambience, sound effects, Foley and music. You will learn about the film industry and the film production process, and gain expertise in creating, recording, editing, mixing and mastering audio using industry-standard software and hardware.

Our studios are equipped with Genelec 5.1 surround sound monitoring and a range of mixing desks, including a Toft ATB24, Audient ASP4816 and an SSL AWS900. We also share broadcasting, post-production and mastering facilities with our film courses.

Collaboration is an important aspect of the entertainment industry, so you will be growing your network by studying alongside Film, Games, Animation and Drama students – as well as other Music and Sound students.

After you have completed your second year, you will have the option of taking a placement year. Previous placements include working with games companies, orchestras, theatres and recording studios. Throughout

the course, there will be regular opportunities to create sound and music for real-world industry projects. You will also be able to attend guest talks and masterclasses from film, TV and music professionals.

Course features

- Recording Studio Production
- Film and TV Development
- Sound Design for Film and Games
- DAW Production Techniques
- Film Production
- Optional Placement Year
- Individual Music Project
- Individual Music Portfolio
- Sound Design for the Creative Industries
- Advanced Sound Design

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates go on to work in a range of careers, including:

- Sound and music for video, TV and film
- Sound and music for games
- Sound and music for theatre
- Digital marketing
- Radio commercial production
- Freelance sound design/composition
- Teaching, lecturing and technical support
- Collaborative and community arts

Routes to postgraduate study

MSc Music Technology

MA Music Production

MA Feature Film Production

Sport and Exercise Psychology*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) two-year accelerated	C608	120	2

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This online-only course is unique in the UK. Through our well-established distance learning expertise you will gain access to a highly effective way to develop your knowledge and professional skills whilst studying at home or in the workplace.

The course is ideally suited to those wishing to fast-track into the field of sport and exercise psychology. Guided by internationally renowned lecturers, you will learn how athletes think, feel, and behave, and why. You will gain vital knowledge and the skills to work as a professional within this sector.

In studying sport and exercise psychology, you will reflect on how beliefs about human psychology are influenced by the methods used to develop them, and the broader social context in which they are developed.

As an exclusively online only course, this BSc is unique in the UK, and through Staffordshire University's well-established distance learning expertise you will gain access to a highly effective way to develop your knowledge, expertise and professional skills whilst at home or in the workplace.

What you'll do

This is a two-year accelerated course, and all teaching is delivered in an online distance-learning format. We have vast experience of delivering courses in this way, and we recognise the importance of flexible learning in the 21st century. Drawing on multi-media technologies, the elements are broken down into various engaging digital formats to help you learn; providing interaction between your tutors and peers. You will explore a wide-ranging curriculum, covering subjects such as applied sport psychology techniques, group dynamics and leadership (social psychology), research methods, cognitive psychology, psychobiology, physical activity and mental health, developmental psychology, stress, and resilience. You will also complete a research project as part of your degree.

Course features

- Sport and Exercise Psychology
- The Developing Athlete
- Fundamentals of Applied Psychology of Sport & Exercise
- The Cognitive and Biological Determinants of Athlete Behaviour
- Psychology of Competitive Performance: Theory and Practice
- · Stress, Emotion, and Sports Performance
- Sport and Exercise Research Project

For an up-to-date module overview, please refer to the website.

Routes to postgraduate study

MSc Sport and Exercise Psychology

MSc Applied Sport and Exercise Psychology

MSc Applied Research

^{*}Please note: this course is subject to validation for 2019 entry.



Sport and Exercise Science

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	C601	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

From working with world-class athletes to developing young people through sport, the sport and exercise sector provides all kinds of opportunities to impact peoples' lives. Endorsed by the British Association of Sport and Exercise Sciences (BASES), this course will teach you how to get the best out of your client – whether they're an athlete or a less active individual.

Working in sport, and within a healthcare context, you'll use our first-class equipment for analysing sporting performance – and you'll develop a critical understanding of key areas in sport and exercise science, such as physiology, psychology, and biomechanics. We've invested over half a million pounds on updating and building sport and exercise laboratories to provide state-of-the-art facilities for your learning.

What you'll do

Throughout this course, your practical skills will be developed by working in both laboratory and field settings, and by using our first-class facilities to plan, design and carry out analysis and interpretation of human performance. There will also be the opportunity to work in our student-led clinic, under the supervision of BASES-accredited staff.

You will develop your interpersonal skills through working with real athletes and with individuals in a healthcare context or community setting – all so that you can communicate eloquently, both verbally and in writing.

Year 1 will begin by developing your research skills in sport and exercise. We'll introduce exercise physiology and biomechanics, the psychology of sport and exercise, and look at coaching and teaching in sport.

Year 2 topics include research and graduate employability in sport and exercise, physiological assessment and intervention, as well as biomechanics and kinesiology.

In addition to focusing on personal and professional development in sport and exercise, Year 3 provides a choice of core and sports option modules to help tailor your expertise.

Course features

- Fundamentals of Exercise, Physiology and Biomechanics
- Coaching and Teaching in Sport
- Research and Graduate Employability in Sport and Exercise
- Physiological & Nutritional Processes and Mechanisms
- Advanced Sport and Exercise Psychology
- Biomechanics and Kinesiology
- Personal and Professional Development in Sport and Exercise

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Sport and Exercise Science degree have gone on to be:

- Sports scientists working with professional clubs and athletes
- Healthcare and exercise professionals working with GP referrals and in rehabilitation
- Personal trainers working with recreational athletes
- Entrepreneurs in sport and leisure, setting up their own companies
- Cardiac physiologists in NHS settings
- Others have continued their studies to Masters or PhD level

Routes to postgraduate study

MSc Applied Research

MSc Sport and Exercise Psychology

MPhil/PhD Sport Science

MSc Sports Coaching

MSc Applied Sport and Exercise Science

MSc Applied Sport and Exercise Psychology

PGCE PE

PGCE Primary with PE

Affiliation:

Endorsed by the British Association of Sport and Exercise Sciences (BASES)



Dr Jacky Forsyth is a Senior Lecturer in exercise physiology. She conducts a wide range of leading research around women in sport and exercise, and specialises in the relationship between ovarian hormones, exercise and health. Her research into the differences in fat oxidation between males and females after high intensity interval exercise was used in the BBC One documentary, The Truth about Fat.

Through her work at Staffordshire University and beyond, Jacky wants to inspire more females to work and study in sport and exercise, and tailors her teaching to ensure all her students are 100% work ready when they leave.

"I have autonomy in how I write the modules that I deliver, which means that I ensure that students acquire practical, hands-on experience and skills that will make them work ready. I am proud to have students graduate with skills that will be viewed favourably by employers."

Dr Jacky Forsyth, Senior Lecturer



Sports Coaching

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	C603	112	3
BA (Hons) with a foundation year (Foundation year delivered at Stoke-on-Trent Sixth Form College)	C605	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Do you want to help athletes and teams perform at their absolute best? Or maybe you like the idea of helping to shape sports policy? Wherever your sporting ambitions lie, we'll give you the practical skills and knowledge you'll need to build a successful career in sports coaching and development.

We have established relationships with Stoke City FC, Port Vale FC, local and regional schools, coaching companies and organisations across a wide variety of team and individual sports. These provide excellent placement opportunities, enabling you to apply your skills in a real-world setting.

Under the watchful eye of our expert coach educators, you'll develop your practical coaching skills across a variety of sports. These skills are further enhanced by analysing athlete and team performance, using cutting edge Dartfish and Prozone motion and match analysis technologies.

A foundation year is available for applicants who do not have the appropriate entry qualifications for direct entry to the degree level course. The foundation year for this course has a long track record of success in providing a smooth transition to the BSc (Hons) Sports Coaching degree or any of our other three-year sport and exercise courses at Stoke-on-Trent.

What you'll do

Our course helps you to develop to a high professional standard, ready to work and excel in today's dynamic sports industry. You'll acquire the skills and knowledge to work within the sports development sector, with modules relating to sports management, development, sociology and policy.

Different people learn in different ways, so we teach students through a blend of lectures, practical sessions, guest speakers, tutorials, workshops, seminars and virtual learning environments. Your coach education lecturers will use active learning principles to demonstrate best practice methods for the practical application of coaching theory.

In your final year, you'll typically spend one day each week on a mandatory work placement. Working in a well-supported sports-related professional environment, you will fine-tune your future career path and significantly increase your employability prospects. We'll also help you develop your soft skills, such as how to communicate with colleagues and clients effectively, time-management and decision-making. These skills are invaluable when seeking a career in the growing sports coaching and development industry.

Course features

- Coaching and Teaching in Sport
- Fundamentals of UK Sports Policy
- Placement: Sports Development and Coaching
- Coaching, Analysis & Skill Acquisition
- Advanced Coaching & Teaching Skills
- Drugs in Sport

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduate destinations from our Sports Coaching degree include:

- Sports development officer local authorities and national governing bodies of sports
- Sports coaches working with athletes across a variety of sports in the UK and abroad
- Match analysts at professional sports clubs
- Entrepreneurs in sport and leisure, setting up their own companies
- Personal trainers working with recreational athletes

Routes to postgraduate study MSc Sports Coaching MSc Sport and Exercise Psychology MA Applied Research PGCE PE PGCE Primary with PE





Sports Journalism

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	P501	112	3
BA (Hons) Sports Journalism (PR)	P503	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

With outstanding employment outcomes, our Sports Journalism degrees are the perfect pathway to a career in the sports media industry.

Our Sports Journalism course covers all areas of journalism for sport in depth, including print, broadcast and production, as well as underpinning the theory and history of journalism.

You are taught by experienced academics with an impressive network of contacts for you to access – perfect for securing a placement in industry, which is highly encouraged.

What you'll do

You'll develop your sports news, feature writing and broadcasting skills. You'll also receive essential technical training in editing and production techniques in preparation for work placement in a sports journalism environment. The course is taught from our state-of-theart newsrooms, which contain the latest industry-standard equipment. You'll participate in our Sports Newsnights which are broadcast on Facebook Live, covering the action as it happens from our broadcast newsroom or from sporting locations.

The Sports Journalism course will also explores media law and shorthand to National Council for the Training of Journalists (NCTJ) standards.

Course features

- Writing for Sport
- Media Law
- Sports Broadcasting
- Sports Newsdays
- Production Journalism
- Shorthand

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Sports Journalism degrees are employed throughout the world of sport, in major UK broadcast organisations and beyond (e.g. BBC Sport, Sky Sports News, ITV Sport, and Eurosport). Many of the 92 English professional football league clubs currently employ Staffordshire University Sports Journalism graduates. Others work for PR agencies, newspapers and digital sports media outlets.

Routes to postgraduate study

MA Sports Broadcast Journalism

100%
Employability*
*Destinations of
Leavers from Higher
Education (DLHE)
2017

Sports Strength and Conditioning

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons) two-year accelerated	0188	120	2

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you're interested in the physical, physiological and biomechanical development of sports performers and teams and you want to work at the highest level of performance sport, this two-year accelerated course is ideal for you.

The course will prepare you to work as a strength and conditioning coach within high performance sports. You'll gain an honours degree - with the same skills as a typical three-year course - in just two years. This means you'll reduce the overall cost of gaining your degree and be ready to enter employment or postgraduate study in less time.

You'll have the opportunity to use our brand new strength and conditioning facility, our £1 million biomechanics facility and our comprehensive physiology labs. Our close links with industry will give you plenty of choice for your work placement module.

What you'll do

Throughout the course you'll acquire the essential knowledge and skills needed to become a strength and conditioning professional. Your learning experience will be enhanced through a combination of on-campus and blended learning.

You'll learn about a range of related disciplines, including biomechanics, coaching, performance analysis, functional anatomy and physiology, strength and conditioning, and biomechanics of injury. We also provide teaching and guidance on research and graduate employability in sport and exercise, to prepare you for finding work after graduation.

Our strong industry links will help you to find an employer for a compulsory 150-hour work placement. Sport and Exercise staff and students have undertaken research, visits and placements with key employers including Stoke City FC Academy, FC Barcelona, GB Rowing, the England and Wales Cricket Board, The Football Association, Staffordshire County Cricket Club, Longton Rugby

Club, Wolverhampton Wanderers FC, Port Vale FC and Nottingham County Cricket Club. There is no shortage of opportunities to engage with prospective employers locally, regionally, nationally and internationally.

Course features

- Developing Research Skills in Sport and Exercise
- Fundamentals of Physiology, Biomechanics and Nutrition
- Strength and Conditioning for Sports Performance
- Screening Assessment and Monitoring in Sport and Exercise
- Work Placement
- Periodisation and Performance Lifestyle
- Research and Graduate Employability in Sport and Exercise
- Biomechanics and Kinesiology
- Paediatric Strength and Conditioning

For an up-to-date module overview, please refer to the website.

Graduate destinations

This course has been developed in consultation with employers in the sport and exercise industry. Graduates can go on to work in professional, semi-professional or amateur sport, or become self- employed. There is also the option of going into research, teacher training or postgraduate study.

Routes to postgraduate study MSc Applied Sport and Exercise MSc Sports Coaching MSc Applied Research MSc Sport and Exercise Psychology MSc Applied Sport and Exercise Psychology PGCE PE PGCE Primary with PE

100%
Employability*

*Destinations of Leavers from Higher Education (DLHE)
2017.



Sports Therapy

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	BC96	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Are you interested in helping athletes recover from injury? Or maybe you want to design injury prevention programmes for sports teams? Whether you have ambitions of working within the professional sports environment or running your own clinic, our accredited Sports Therapy degree gives you the skills, knowledge and experience needed to treat and rehabilitate both professional and amateur athletes.

With sports therapy backgrounds in private practice, professional and semi-professional sport, our lecturers bring practical experience along with academic knowledge. Teaching combines formal lectures with practical laboratory and clinical workshops.

As a Sports Therapy student, you'll be guaranteed a placement, internship or volunteering opportunity to develop real-world skills. We also provide the experience of work under the supervision of The Society of Sports Therapists accredited staff, to deliver treatments in our sports therapy laboratory.

What you'll do

With the support of our experienced lecturers, you'll build skills in injury assessment, exercise rehabilitation and soft techniques including massage and joint mobilisation skills. You'll also develop a scientific understanding of the physiological response to exercise.

You will learn how to provide first aid and emergency trauma management in a high- pressure sports setting, and Staffordshire University Sports Therapy Clinic will give you experience of a professional working practice. You'll also work at a variety of events and venues. Past students have worked at Stoke City FC, Port Vale FC, Notts County FC, Wolverhampton Wanderers FC, St George's Park and Widnes Vikings. They have also supported local marathons.

Key skills you will learn during the course include anatomy, biomechanics, sports massage, rehabilitation techniques, electrotherapy, soft tissue therapy, spinal mobilisations, and physiological response to exercise, kinesiology and nutrition. You'll complete a research project in your final year, as well as the professional placement experience. The placement should combine clinical and field experience to broaden your skill set. On graduation, you will be a professional sports therapist ready to work across the dynamic sports industry.

Course features

- Rehab Techniques and Sports Massage
- Foundations in Sports Therapy
- Developing Research Skills, Enhancing Careers and Personal Success
- Physiology, Biomechanics and Nutrition
- Sports Injuries
- Research and Career Development in Sport and Exercise
- Biomechanics and Kinesiology
- Vertebral Assessment & Interventions
- Sports Therapy Practice
- Professional Placement in Sports Therapy

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our course can be found in a variety of settings such as:

- Working with sports teams and clubs as sports therapists or massage therapists
- Running a business or sports therapy clinic
- Working in injury clinics alongside sports therapists, physiotherapists, osteopaths and chiropractors
- Working with elite athletes in a variety of sports including football, rugby and martial arts

Many graduates also go on to postgraduate study.

Routes to postgraduate study

MSc Applied Research

MSc Sports Coaching

MSc Sport and Exercise Psychology

MSc Applied Sport and Exercise Science

MSc Applied Sport and Exercise Psychology

MPhil/PhD Sport Science

Accreditation:

The Society of Sports Therapists



100% Employability*

> *Destinations of Leavers from Higher Education (DLHE) 2017.

For more information on our employability scores, please see page 67.



Rebecca graduated from the BSc (Hons) Sports Therapy at Staffordshire University before heading out into industry working as Head of Medical at Burton Albion Ladies and launching her own sports injury and massage clinic; Warnett Sports Therapy. Rebecca now works at Staffordshire University training Sports Therapy students in the University's dedicated Sports Therapy Clinic.

Open to the public and run by third year Sports Therapy students, the Staffordshire University Sports Therapy (SUST) Clinic allows students to gain regular hands on experience in a fully operational clinic. First and second year students also benefit from shadowing opportunities within the clinic. As well as developing their skills in sports massage, injury treatment and rehabilitation

programmes, students also gain an insight into how to run a business. A valuable skill for those considering launching their own business post-graduation.

"A major benefit of studying at Staffs is the hands on experience our students get from the start. Within the first two weeks, students begin massaging and by week six, they've gained their first aid certificates. This allows our students to take part in external sporting events within their first semester providing vital pre and post event massage gaining value experience in the field."

Rebecca Warnett, Sports Therapy lecturer

Surface Pattern and Textile Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W740	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be individually assessed via interview with portfolio.

Course outline

Do you have a keen eye for pattern or a passion to create innovative textiles? If you'd love to see your designs on surfaces such as fabrics, wallpapers, stationery and ceramics, a degree in Surface Pattern and Textile Design can help you develop your expertise.

Ideal for anyone who wants to create patterns and designs for interiors, fashion and more, this course covers everything from initial research through to design awareness, development and realisation.

We have fully equipped workshops and studios kitted out with impressive facilities such as digital wall paper printing, screen printing, dyeing, sewing machines, ceramic decoration facilities, a rug making room, transfer printing, a digital fabric printer and laser cutters. Our academics are well qualified in their specialist areas and continuously develop their skills and knowledge to ensure that we are at the forefront of design and the requirements of industry. Every year, specialist lecturers and successful alumni return to share their knowledge and advice.

What you'll do

This Surface Pattern and Textile Design course has been created for students wishing to specialise as designers and creators, with a desire to enhance surfaces for interiors and fashion. You will create innovative designs and develop your skills in drawing, print and embroidery.

Our teaching programme includes hands-on practical workshops and demonstrations by tutors and specialist technicians. Individual and group tutorials take place in the dedicated studio where self-assessment, critical analysis and reflective practice are encouraged.

We have strong links with industry, providing exciting opportunities for work placements, 'live' industry projects, competitions and freelance work – and they often lead to offers of sponsorship, study visits and employment. We've worked with huge companies such as Hallmark Cards, Next and Wilko in the past.

You'll have the chance to visit – and even exhibit at various trade fairs. Additionally you'll present you work to peers and employers at our annual degree show. You could even apply to exhibit at New Designers in London, where many of our students have enjoyed great success, winning awards and securing work placements and press coverage.

Course features

- Visual Studies
- Colour in Design
- The New Artisan
- Printed Textiles
- Commercial Opportunity
- Design Futures
- The Stitched Surface
- Personal Investigation
- Research, Analysis and Communication
- Final Year Major Project and Show

For an up-to-date module overview, please refer to the website.

Graduate destinations

Many of our graduates now work as designers for companies such as Hallmark, Denby, FUSION/CPH in Copenhagen, Denby, and Design Works International in New York creating products such as textiles, ceramics, and wallpaper and gift cards. Some have set up in business as freelancers while other graduates have become stylists, buyers, trend forecasters, studio designers, lecturers and teachers.

Routes to postgraduate study

MA Ceramic Design

MA Creative Practice

MA Degree by Negotiated Study



Tourism and Hospitality Management*

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	N832	96	3
BA (Hons) with a foundation year	N835	48	4
BA (Hons) top-up	N833	HND/FdA/DipHE	1

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

This degree will give you the knowledge and skills you need to progress within a range of tourism and hospitality organisations in the UK and abroad.

The course has been developed in accordance with the Higher Education Academy's Hospitality, Leisure, Sport and Tourism Network guidelines. It has also gained employer support through links with regional and national tourism organisations.

You'll get to experience the tourism and events industry through a range of visits in the UK and overseas. These include leisure attractions, hotel resorts and large scale events. Our overseas residential study tour is a highlight of the course; in previous years we have been to Barcelona and Iceland.

What you'll do

You'll develop a range of practical skills including communication, technology application, creativity, decision-making and problem solving. Drawing from a range of disciplines, you'll gain an understanding of the key business concepts underpinning tourism.

We offer the opportunity to take part in a work placement so you can put your new-found skills to good use and gain vital experience to add to your CV. You will also work with a local business on a project that could involve marketing, organising or even developing your own event.

As well as all the hands-on experience you'll gain, we'll teach you about the business of tourism. It is, after all, the world's largest service sector. Many economies have devoted substantial resources into developing tourism.

We will teach you about the different cultural approaches to tourism and, most importantly, how to develop economic impact assessments – all skills which will make you very employable.

Course features

- Global Cultures and Destinations
- Digital Marketing
- Tourism Destinations
- Sport, Leisure and Hospitality
- Sustainable and Ethical Tourism
- Tourism Management Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from this course have gone on to roles such as:

- Conference and event managers
- Tourism planning and development officers for local and national destination management organisations
- Operations and social media managers for international tour operators like TUI
- Business travel consultants at Clarity Travel Management
- Cabin crew for Emirates and British Airways

Routes to postgraduate study

Master of Business Administration

MSc Digital Marketing Management

MSc International Business Management

95% student satisfaction*

*National Student Survey 2017 — course formerly titled Tourism Managment.

^{*}Please note: this course is subject to validation for 2019 entry.



Transport Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	W293	112	3

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

If you're interested in designing anything from the next awe-inspiring sports car to an eco-friendly bus, or from a compact city car to a cutting-edge mountain bike, our Transport Design course is perfect for you.

Study Transport Design with us and you'll work on live projects with designers from industry - giving you a real-world understanding of the challenges and practicalities associated with generating successful designs.

You will have the opportunity to go on Add consultancy visits to London and New York and - whether you plan to work in the automotive or transport industry, or as an independent consultant we'll provide ample opportunities for you to acquire the skills necessary for success.

Our lecturers have a wide range of industry experience and we often have associate or visiting lecturers from high-profile businesses and organisations in the studio.

What you'll do

Working in small classes, and from your own workspace in our friendly studio, you'll benefit from lots of one-to-one contact. You'll learn a range of transferable skills that can be applied to land, sea and air transport, and you'll have access to excellent 3D and computer aided design (CAD) workshops.

The latest software, laser cutting and rapid prototyping equipment will be at your disposal, as will our wood, metals and plastics facilities. You'll also get to use our Wacom Cintiq tablets for digital sketching and Photoshop work.

Our studio environment has been created to reflect industry practice. Here, you'll develop your skills through structured and practical design projects that involve idea generation, drawing, rendering, clay modelling and Alias and Photoshop work. We run visits in the UK and abroad and you'll also get the opportunity to complete

work placements and enter national design competitions. You can also exhibit your work to the general public and potential employers at our end-of-year show and at New Designers in London.

We arrange live projects with companies such as: JCB, Halfords, Scalextric and Bombardier, the world's leading manufacturer of planes and trains.

Our students take part in a number of international design competitions and in January 2017 we won both first and second place at the Superyacht UK Young Designer Competition.

Course features

- Concept Design
- 3D Computer Modelling
- Visualisation Skills
- Model-making and Clay Modelling
- Consultancy Visits
- Automotive Presentation
- Concept Design, Manufacturing and Materials
- Ergonomics and Rig Building
- Industry-linked Projects and Visits
- International Design Competitions

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Transport Design degree are highly sought after across the design industry. They establish careers worldwide, designing everything from cars and trucks to motorbike helmets. Graduates have gone on to work for companies such as Maserati, Ducati, BMW, Ford, Porsche, Ferrari and Scott Sports. Some run their own businesses and others progress onto postgraduate study.

Routes to postgraduate study

MA Creative Practice

100%
Employability*

*Destinations of Leavers from Higher Education (DIHE)
2017



Transport Design student, Chris Mobley, was named winner of the Superyacht UK Young Designer Competition 2018 during the London Boat Show.

The competition put the skills of ten university students under the spotlight, challenging them to transform a ship into a luxury boat in just 36 hours. Chris impressed the judges with his design, which kept key elements of the existing ship and incorporated new features including a beach club and a docking area for other small vessels.

"Awards and competitions such as this are great. They give students like me a chance to shine but also travel and meet new people.

I'm still a little in shock, but it's an amazing achievement! I'm so grateful for the opportunity and had a great time."

Chris Mobley, Transport Design student

Virtual Reality Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BA (Hons)	1700	112	3
BA (Hons) with a placement year	1701	112	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our BA (Hons) Virtual Reality Design degree specialises in design, including the development of worlds and 3D assets for a range of interactive and immersive virtual/ augmented experiences.

You will work on a wide range of creative and technical assignments to develop virtual and augmented realities. Our bespoke training will provide you not only with a strong foundation, but with knowledge of the entire production pipeline. This will allow you to understand all design and technical processes involved in the creation of ultimate immersive experiences and hyper-realities. The course is well supported with access to industry software such as Unreal Engine, Maya and Substance Painter, and high-end computer hardware including a HTC Vive VR development studio and Vicon motion capture studio.

Our students have the opportunity to network with external clients and professional companies through specific work-based modules, department events, studio visits, festival and conferences. In addition, we have strong industry links with companies such as Epic Games and Sony Interactive Entertainment.

What you'll do

Throughout your first year, you will learn the required skills to create immersive virtual reality experiences. You will gain experience with Unreal Engine, 3D modelling and texturing. Our assignments will challenge your creativity and you will learn the principles behind visual design for virtual reality.

In the second year you will expand your knowledge base via technical demonstrations and the Vicon motion capture suite. You will learn how to use digital cameras to scan and create 3D models from real objects and will get to create realistic architecture visualisations. In addition you will work in teams to develop augmented reality mobile applications.

In your final year you will work on your portfolio. With help from experienced lecturers you will specialise in your chosen discipline through further research. We host lectures and CV workshops to help you find your first job and to prepare you for future interviews. You will also participate in group projects with other students and work collaboratively on the hyper-reality project.

Course features

- Introduction to CGI
- Virtual Reality
- Character Design
- Set Design
- Animation and Motion Capture for VR
- Augmented Reality
- Photogrammetry
- Architecture and Product Visualisation
- Hyper-Reality
- Final Year Research Project A/B

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates leave fully equipped for employment as visual designers in the specialised field of virtual and augmented reality. Other areas of employment include film, visual effects, games, and the military and medical sector.

Accreditation:

Staffordshire University is a member of TIGA and Ukie, the bodies that represent the UK's games and interactive entertainment industry.





Visitor Attraction and Resort Management

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
FdA	N834	80	2

Typical entry criteria, please refer to website for full UCAS offer information by course. Shortlisted applicants will be assessed via interview.

Course outline

The visitor attractions sector is experiencing tremendous growth both in the UK and overseas, with the most notable increase being in visits made to family attractions. VisitBritain predict that we will have a tourism industry worth over £257 billion by 2025 – just under 10% of UK GDP and supporting almost 3.8 million jobs.

If you're looking to establish a career in visitor attractions that growth is great news. This course is unique in the UK and has been developed in partnership with Alton Towers, part of the Merlin Group. This offers you a great opportunity to work anywhere in the world after you graduate.

As part of the course, you will complete a 20-week, paid work placement with Alton Towers Resort, allowing you to combine work and study in a truly unique learning environment.

What you'll do

This two-year course will give you the knowledge, skills and work experience you'll need to progress in this exciting and diverse industry. Designed in accordance with guidelines published by the Events, Hospitality, Leisure, Sport and Tourism (EHLST) network, it is delivered in close association with Alton Towers Resort, which is located just half an hour's drive from our Stoke-on-Trent campus. The resort is part of Merlin Entertainments plc, the world's second largest visitor attraction operator, employing around 22,000 people in global attractions across 22 countries.

In Year 1 you will be employed for 10 weeks at Alton Towers Resort, working in front-line roles in retail, hotel and park operations. Following this hands-on learning experience, you should be ready to work at team leader level in Year 2, when you'll complete a further 10-week placement.

Throughout your studies, your time in the classroom will relate directly to the practical experience and skills development you've gained while working as part of the resort team.

Course features

- 20-week paid work placement at Alton Towers Resort
- Managing the Customer Experience
- Visitor Attraction and Resort Management
- Operations and Business Environment
- Conference and Event Management
- Human Resource Management
- Hospitality and Hotel Management
- Business Development and Sales Management
- Understanding Legal Liability in Visitor Attraction and Resort Management

For an up-to-date module overview, please refer to the website.

Graduate destinations

Students will have the opportunity to apply for career vacancies within Alton Towers and the wider Merlin group following successful completion of the programme.

There are many roles in this sector, which includes museums, galleries, gardens, historic properties, country parks, steam railways and theme parks. Jobs are available for full-time, part-time and seasonal staff, and roles vary from operations manager to human resources co-ordinator. Staffordshire University also offers you the opportunity to top up your qualification into a full BA (Hons) Tourism Management and Hospitality.

In association with: Alton Towers Resort



Web Design

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	G498	112	3
BSc (Hons) with a placement year	G497	112	4
BSc (Hons) with a foundation year*	G499	48	4

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

Our course is ideal for those who want to learn how to create increasingly complex interfaces for the web. You will explore cutting-edge web development technologies and techniques and create professional and future-proof web interfaces, harnessing the full power and flexibility of the web from both technical and aesthetic design perspectives.

The course will prepare you for work across the main elements of web design including web development and user analysis/experience. Throughout the course, you will have access to Microsoft Certifications via our Microsoft Imagine Academy membership. There will also be the opportunity to gain Microsoft Technology Associate (MTA) certifications related to web design. Our industry-standard facilities consist of quality PCs, a specialist usability lab and access to mobile devices including smart watches, phones and tablets.

What you'll do

You will have access to a network of specialists from within the University and from special interest groups with which we are closely associated. You'll get to develop a portfolio of work and you'll work with a business on a real web project – from conception to implementation. If you take our sandwich degree, you'll spend your third year on a work placement where you will have the opportunity to apply the skills and knowledge you have learnt so far.

You'll learn about industry-standard web design and development, including web page design, HTML, CSS and JavaScript. In your final year, you'll complete a project showcasing your skills as a web developer and you'll have the chance to present your work in a graduate exhibition to local businesses. If you do not have the correct UCAS points to join the BSc degree to begin with, you could sign up to our foundation year. This covers professional skills development, web and databases, maths, and software engineering.

Course features

- Application Modelling
- Fundamentals of Computing and Mathematics
- Introduction to Software Development
- Web Concepts
- Web Project
- Visual Web Design
- Methods and Tools for Enhancing User Experience
- Digital Media and The Web
- Final Year Project
- Ubiquitous Computing
- Real-World Web Design
- Design for Mobile Devices

For an up-to-date module overview, please refer to the website.

Graduate destinations

Graduates from our Web Design degree work as web designers, digital media resource creators, usability specialists, mobile interface designers, web developers and web programmers. Some have set up their own companies (including App Haus). Others have gone into teaching and a number of students have opted to pursue research careers or PhD study in the field.

Routes to postgraduate study

MSc Computer Science

MSc Web Development

MSc Mobile Device Application Development

MSc Information Systems

MSc Software Engineering

MRes Computing Science

MPhil/PhD Computing Science

Accreditation:

BCS - The Chartered Institute for IT



^{*}Please note: this course is subject for approval for 2019 entry.



Web Development

Award	UCAS code	Typical UCAS tariff point offer	Duration (Years)
BSc (Hons)	G522	112	3
BSc (Hons) with a placement year	G523	112	4
BSc (Hons) top-up, with placement year	G526	HND/FdSc/DipHE	2
BSc (Hons) with a foundation year*	G524	48	4
BSc (Hons) top-up	G525	HND/FdSc/DipHE	1

Typical entry criteria, please refer to website for full UCAS offer information by course.

Course outline

A degree in Web Development lets you explore industrystandard web development technologies and techniques. You'll get to apply your knowledge to create professional, clean, secure and future-proof websites.

The degree will equip you for a rapidly developing area of computing with excellent opportunities for employment. The sector includes traditional web application and development, as well as new areas of growth such as mobile applications, mobile gaming and desktop applications.

What you'll do

You'll explore webpage design, HTML, CSS, JavaScript and PHP, whilst covering areas such as social media, search engine optimisation (SEO) and third party application programming interfaces (APIs). You'll also learn about the business issues and opportunities facing web developers.

We'll provide you with lots of opportunities to develop a portfolio of work, and with experience of a real web project – from conception to implementation.

In your final year on the BSc (Hons) course, you'll complete a project showcasing your skills as a web developer, with the chance to present your work in a graduate exhibition to local businesses.

You'll have access to Microsoft Certification as you progress through this course via our Microsoft Imagine Academy membership. You will have access to a range of mobile devices including smart watches, phones and tablets in a specialised usability lab. In addition, we have excellent links with Microsoft, Opera, iWeb, Codeweavers and TopCashback.

Course features

- Application Modelling
- Fundamentals of Computing and Mathematics
- Introduction to Software Development
- Web Concepts
- Web Project
- Final Year Project
- Managing Emerging Technologies
- Computer System Development Practices
- Computing Research
- Web Technical Project

For an up-to-date module overview, please refer to the website.

Graduate destinations

Our graduates have secured employment as web developers, web designers and web programmers. Others find employment in IT management, software engineering, system analysis roles or usability testing. Our graduates have set up their own web development companies specialising in web page creation, while others act as webpage design or development consultants.

Routes to postgraduate study

MSc Computer Science

MSc Web Development

MSc Mobile Device Application Development

MSc Information System

MSc Software Engineering

MRes Computing Science

MPhil/PhD Computing Science

Accreditation:

The BSc (Hons) Web Development degrees are accredited by BCS - The Chartered Institute for IT.







"Through the placement year offered by
Staffordshire University I got a role as a front end
web developer, after I graduated. Not only did
Staffordshire University give me the opportunity
to work in a real development environment in a
company, they also gave me the real life skills that it
required. The lectures were practical allowing for the
latest technologies to be tried and skills developed.
Without my degree from Staffordshire University, I
wouldn't be in the role I am today."

Laura Varney, Web Development graduate ProspectSoft





STOKE OPEN DAYS

Stoke-on-Trent city campus

SATURDAY 24 MARCH 2018

SATURDAY 16 JUNE 2018

SATURDAY 18 AUGUST 2018

SATURDAY 29 SEPTEMBER 2018

SUNDAY 21 OCTOBER 2018

SATURDAY 24 NOVEMBER 2018

Book your place at: www.staffs.ac.uk/opendays

STAFFORD OPEN DAYS

Centre of Excellence in Healthcare Education, Stafford

SATURDAY 10 MARCH 2018

SATURDAY 14 APRIL 2018

SATURDAY 2 JUNE 2018

SATURDAY 22 SEPTEMBER 2018

SUNDAY 14 OCTOBER 2018

SATURDAY 10 NOVEMBER 2018

SATURDAY 12 JANUARY 2019

Book your place at: www.staffs.ac.uk/opendays

SHREWSBURY OPEN DAYS

Centre of Excellence in Healthcare Education, Royal Shrewsbury Hospital

WEDNESDAY 14 MARCH 2018

SATURDAY 12 MAY 2018

SUNDAY 23 SEPTEMBER 2018

WEDNESDAY 17 OCTOBER 2018

WEDNESDAY 14 NOVEMBER 2018

WEDNESDAY 9 JANUARY 2019

Book your place at: www.staffs.ac.uk/opendays





NO.1 FOR EMPLOYABILITY*

*Relates to English universities. Joint with Bishop Grosseteste. Excluding specialist institutions. Source: DLHE survey 2017.

For more detailed information on courses or studying at Staffordshire University visit: www.staffs.ac.uk/undergraduate

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