

## **Contents**

## Community

- Welcome
- Nine colleges one home
- Award-winning accommodation
- Everything on campus
- A supportive community
- A place for Mujahid
- 16 Student's Union

## Work and play

- City, hub and heartland
- A place for you
- The place for the researcher
- Teaching and learning
- Made for learning

## Global

- A global community
- 34 A world for Diana

## **Employability**

- Hello Future
- Say hello to your future

## Essential info

- Foundation courses
- Funding your studies
- Bursaries and scholarships
- How to apply

## Our courses

- 48 Accounting and Finance
- Architecture
- Biochemistry
- Biology
- Biomedical Science/ Biomedicine
- **Business Analytics**
- Chemistry
- Computing and Communications
- Criminology
- Design
- Drama, Theatre and Performance
- Ecology and Conservation
- Economics
- Engineering
- English Language and Linguistics
- English Literature/Creative Writing
- Environmental and Earth Sciences
- 77 Film Studies
- 78 Fine Art
- 79 Geography
- History
- Languages
- Management

- Marketing
- Mathematics and Statistics
- Media and Cultural Studies
- Medicine and Surgery
- 101 Natural Sciences
- 102 Philosophy
- 103 Physics
- 106 Politics and International Relations
- 108 Psychology
- 109 Social Work
- 110 Sociology
- 111 Sports and Exercise Science
- 112 Zoology

## Useful info

- **114** Degree index
- 122 Where we are
- 123 Getting to Lancaster
- 124 Our campus
- 127 Come and meet us

## Welcome

For us, Lancaster University is everything a university should be. It's a campus that's both well connected and set apart, a modern structure in a green setting. It's a centre of knowledge, where students come to learn, researchers come to discover, and teachers come to share. Above all, it's somewhere you can belong – a community to join, with a collection of colleges that offer close-knit support and a proud identity.

As a top ten university, we have high standards, but we open our doors to all. Regardless of colour, class or creed, it's your capacity to learn about the world that matters. We challenge – pushing people to new heights. However, we also support – guiding people throughout their studies, research and careers. We explore and examine the world, but we also get involved and seek an impact: improving lives and communities.



# Nine colleges one home

Our colleges are central to the Lancaster University experience. When you arrive, university can seem a little like a buzzing town where everyone else knows where they're going. It can take a while to get your bearings, but your college is there from day one.

It's your base on campus, a place you can put down roots. It's home.

We have nine colleges and each has their own personality, but picking yours usually comes down to the type of place you want to live in and the facilities you need. Townhouses, studios, en suite rooms – whatever fits you.

But it's more than just a place to stay, you'll have the chance to study and socialise there as well. So, when you've finished your work for the day, you can meet your friends in the social space, settle down to a film or even see a band play. If you can find the time in your schedule, your college's events and activities can fill it. Languages, quizzes and even cooking classes. And, when you get to second year and decide to stay in town, you can always come back to join in - your college is yours wherever you're staying.

Your university experience is as much about the people as it is where you'll stay or socialise.
Your college becomes your team,

your university family. It might take a little time to get to know the others on your course or to figure out which clubs to join.
But your college is a ready-made set of friends. You live together, study together and compete together (in everything from sports to debates to business). And because these are the people you get to know first, they're often the friendships that last the longest.

During your time at Lancaster, your college offers the first port of call for any support. There are staff on duty round the clock, ready to help - whether it's a friendly word of advice, or something more serious. All of this makes a huge difference. You can even help the way your college is run by being elected to the Junior Common Room (JCR). This is a body of students who work together with staff to make sure the college is run smoothly and fairly. For 'collegiate', you can read 'supportive', 'friendly', 'fun' and 'open'. You start with your college on day one, and you graduate with your college when you finish. Once you have your degree, you'll leave Lancaster University behind. However, you'll always belong to your college.

Emily Wood

Furness College



Everyone told me I'd meet my closest friends through the college, and that turned out to be true. I chose Furness due to its central location on campus, and the fact that it's the smallest college at Lancaster. I thought a smaller college would make it easier for me to meet people, and I immediately felt part of a community.

The accommodation exceeded my expectations and I felt very comfortable and at home living on campus. My block was very sociable, which made it easy to make friends.

settle in during the first weeks and there's always a friendly face to turn to and lots of support. There are also loads of ways to get involved. I joined the women's netball team, took part in the Nine Colleges Sustainability Challenge and became a member of the Junior Common Room (JCR) as Sports and Activities Officer. I've met many of my closest friends through the college - it's my home at Lancaster.

The college really helps you

Atree Ghosh

Grizedale College



I feel like it could be easy for people to feel like they don't fit in at university and worry about getting lost at a place this big. The colleges help you feel a bit more grounded and give you the chance to connect with smaller groups of people. It really helped me settle in.

The location of Grizedale was perfect for me, it was a real perk to be close to my lectures in the Management School in my first year. One of the best parts was having a little social space in

our kitchen with sofas. It meant we all had a place in the flat to socialise together.

I've been heavily involved in college life, so much so that I can't imagine what my university experience would have been like without my college. To put it into one word, it would be incomplete. The college system has helped me develop skills I didn't know I had, make friends that will last a lifetime, and also helped me grow as a person overall.

Sebastian Ellis *Fylde College* 



College life instils an instant sense of community when you arrive, you don't feel like just another name on a list. You're part of something and you matter. The dedicated porters, welfare teams and the Junior Common Room (JCR) make the university feel safe, and give students a way to input into how the college is managed. It's nice to have a point of contact to help with any problems and to know our voices are heard.

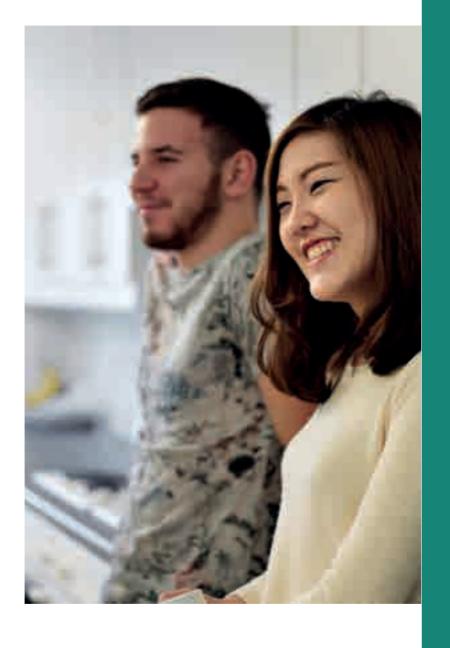
I lived in Fylde's en suite accommodation and it was really nice to be able to see my friends living next door. Fylde is close to the maths and computer science departments, which was a big bonus for getting to 9am lectures! I also liked being close to home if I was staying late on campus. The college really helped me to make friends and I now live with the friends I made in first year. I knew almost nothing about the colleges before I started studying at Lancaster but now that I'm here, I can't imagine university without it.

times since 2010.

At Lancaster, we offer a wide range of undergraduate accommodation to suit different tastes and budgets. Our accommodation has been rated the UK's Best University Halls in the 2019 National

accommodation is located within these colleges.

Two thirds of our accommodation is en suite, but we also offer standard accommodation, where you'll share toilet and shower facilities with other students, campus townhouses and self-contained studio flats. Most of our accommodation is self-catered, but a catered package is available in some of the colleges if you want to spend less time cooking and more time on other things.



# Award-winning accommodation





The cost of your accommodation will depend on the type of room you chose. In the 2019/20 academic year, prices ranged from £149.59 per week for a superior en suite room to £91.70 per week for a basic standard room.

For more information about our accommodation options and guarantee, please visit

www.lancaster.ac.uk/accommodation

# Everything on campus





Our campus offers everything we think you'll need during your time with us. Sports centre
Theatre
Art gallery
Student-run cinema
Charity shop

Hairdresser and beauty salon

Chaplaincy

Dentist

Post office

Bookshop

Supermarket

£ Bank

**T** Restaurants

Cafés

Pharmacy

BakeryDoctor

Bars

Petrol station

Prayer room

lce cream parlour

Launderettes

Pre-school centre

Natural healthcare centre





# For more information, please visit www.lancaster.ac.uk

# A supportive community

Our services exist to enhance your experience as a student and to help you fulfil your potential. Our one-stop enquiry desk, right in the heart of the campus, provides friendly and expert advice on a range of academic and non-academic issues.

We offer a range of specialist support services and we work in partnership with your academic department and your college to help you receive the right support at the right time. If you have a disability, our Disability Service will assess your needs and put in place appropriate adjustments for your studies. Our counselling and mental health advisory team can provide short-term support to help you to continue to engage in your studies if you experience emotional and/or mental health issues. We have a medical practice on campus, as well as a pre-school offering a range of services for parents of young children, and our multi-faith centre is open to students of all faiths and none.

Our Employment and Recruitment Service is part of our Careers and Employability Service, and advertises part-time paid work available to you while you study.

From the start of your studies, our team of careers professionals will help you to engage in activities that are designed to inform and progress your career ambitions.

We offer comprehensive support from the very start of your Lancaster journey until you graduate. For those who need it, we provide information on visas and immigration before you leave your home country, and can even pick you up from Manchester Airport. Once you arrive on campus, you'll find a series of events to get you settled, with plenty of ongoing support.



# A place for *Mujahid*

## Mujahid Rashid BEng Hons Chemical Engineering Pendle College

Before starting university, some things worried me, it felt like a big jump into a lot of new things all at once. I was worried about practical things like cooking and washing and cleaning. I am a very family orientated person so I did feel homesick in the beginning, just like a lot of people do, but when I realised most of the people around me were in the same situation, I felt better. Living in a shared flat in the first year meant that we were all learning and could help one another out.

One of the most significant differences between school and university is that at university you manage your own studies and time more. There's no one making sure you do your homework or attend your lectures on time. This was a little adjustment for me, but now I love my independence.

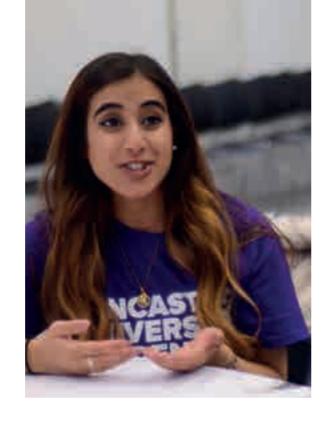
It's great to know that I have people to turn to when I do need some support though. My tutors have been so helpful, and we usually get to meet one-to-one to discuss assignments, the topics covered in class, and they even helped me plan my workload. In my course, I've enjoyed having the opportunity to take part in engineering lab work, it really helps to implement the theory we learn in lectures.

The staff in the labs are so supportive, they work with you really closely to help you develop an understanding of the subject in practice, which is incredibly helpful. I also love having the chance to study and relax in the engineering building, it has a really welcoming, casual feel, which makes it easy to feel at home.

If I were to give a piece of advice to anyone worried about starting university, it would be to get involved with things like societies as much as possible. There are so many opportunities, whether it's a new interest or something you were involved in at home or school. For me, joining societies meant I was able to keep social, keep active and make new friends. I've enjoyed being part of the Islam Society, not only does this help me learn more about Islam but they also have lots of social events, we've been on hikes, and we play football every week. I also take part in boxing and horse riding. Boxing was a new sport for me, I'm so glad I tried it because it keeps me really fit, and I've met lots of friends too. Horse riding is something I've done from a young age, so I loved having the opportunity to keep this hobby up while away at university.

# Students' *Union*

Lancaster University Students' Union is here to enhance every aspect of your time as a student – supporting your social life, your studies, your sporting activities, your hobbies and interests, and the causes you care about.



Our members elect officers to represent them in every part of student life from academic matters to welfare issues.

That includes our colleges – when you join one of our eight undergraduate colleges, you'll get the chance to elect your Junior Common Room (or JCR) executive. These college teams are part of the Students' Union and a crucial part of the Lancaster experience – we support these groups as they work to bring your college communities to life.

Your activity groups are at the heart of life at Lancaster. With more than 200 clubs and societies covering a huge range of sports, activities, hobbies and causes, there's something for everyone – we're here to help you find it, making sure you find a sense of belonging.

We also help build a sense of community on campus by hosting a full calendar of events – including Roses (our annual sporting clash with the University of York) and Lancaster's legendary 'Extrav' celebrations at the end of the year.

If you're interested in volunteering, we offer a wide range of amazing opportunities to get involved in brilliant projects on campus and out in the community – be part of the Green Lancaster sustainability project, get teaching experience with our Schools Team and discover many volunteering opportunities, from one-off projects to long-term placements.

More than anything, we're here to offer support. Our Advice Service is here to help with all aspects of

student life – from your course and exams, to budgeting, health and wellbeing, and more.

When you come to study at Lancaster, you'll automatically become a member of Lancaster University Students' Union - so you'll have access to all the services and support on offer. However, if you do not wish to join, you also have the right to opt out of membership; the choice is yours.

## www.lancastersu.co.uk

- ▼ twitter.com/lancastersu
- f facebook.com/lancastersu
- instagram.com/lancastersu









Abiola Adelabu

One of the reasons I love the Students' Union is because of the voice it gives to students. Becoming an Academic Rep helped me understand that students actually have a say in what goes on at the University – I could see the results of my campaigns come to life and affect the daily lives of my course mates.



## Rhiannon Llystyn Jones

Without the Union, I would have dropped out of university. During times when I struggled with my course, I found solace in the Union through my volunteering work as a JCR president and being on a society executive. The Union helps foster a sense of community and belonging and makes the transition of adopting Lancaster as your home seamless.





# City, hub and heartland

This is a region where you'll find stunning coastlines and dramatic mountain views. It's crossed by canals and the River Lune, dotted with towns and villages full of character and heritage. Look further, and you'll find the spectacular coastline of Morecambe Bay, the open countryside of North Yorkshire and the mountains of the Lake District.

At the heart of it all, you'll find Lancaster.

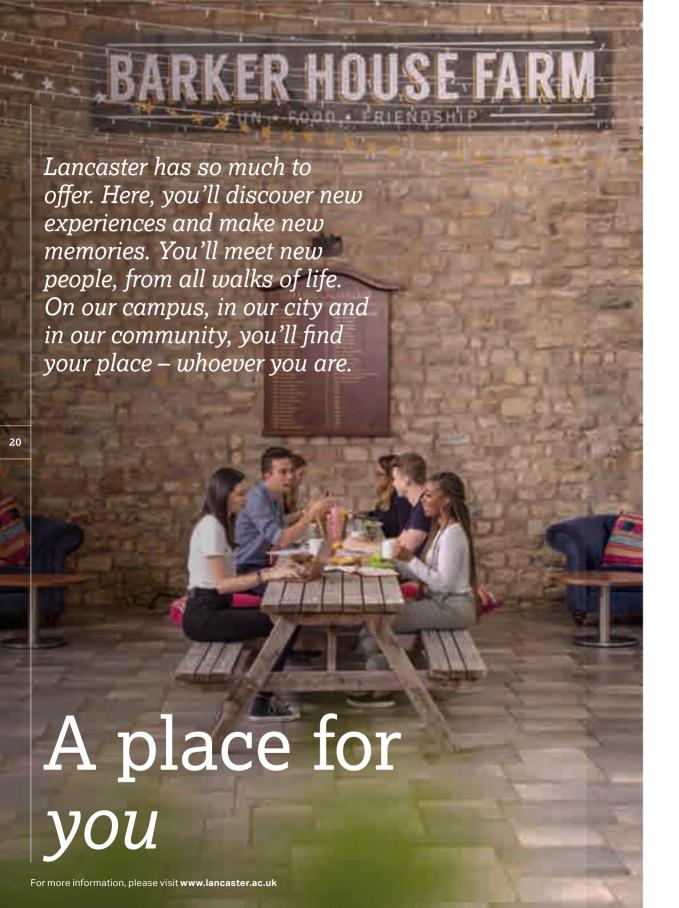
It's a place where you'll find history in the city streets. Experience history with a walk through the Queen's Priory, around Lancaster Castle, past the fine Georgian architecture and through Williamson Park up to the Ashton Memorial.

The past is fascinating, but there's an exciting future here too – with innovative industry, dynamic start-ups and free thinkers all creating something new, every day. Here, there's room for free spirits and creative thinkers. The bookish, the outgoing, the trendsetters. With an eclectic range of busy bars, laid-back coffee houses and independent shops, you'll find your place here.

Find out more about Lancaster's story at

www.lancaster.uk.com.







## For the foodie

A weekend-launching fry-up. A cup of late-night coffee. A traditional Sunday roast. Vegan treats. Lancaster has a plateful of options if you have the appetite. The high street plays host to an ever-changing selection of food trucks and stalls every Wednesday and Saturday. Our local wholefood cooperative, Single Step, offers a variety of deli ingredients and local produce, and we even have an oriental food shop on campus. And the crowd in Filbert's Bakery are always happy to share their non-traditional bakes and talk seasonal creations.

When it comes to coffee,
Lancaster goes well beyond the
usual chains. In the coffee quarter
– established by Atkinson's Coffee
Roasters – they've been roasting
beans for more than 180 years.
Today, it's home to cafés old and
new, together with a vast variety
of eateries to suit any palate or
wallet. Experience fine dining at
Quite Simply French, or check out
some more casual spots like Nami
Sushi, Koko Poké and GoBurrito.

## Where to eat

www.lancaster.ac.uk/ where-to-eat.





## For the socialite

So much of the university experience is about spending time with friends. We've got you covered. On campus, our nine college bars sit right at the heart of campus life. Head into the city centre and you'll find even more spaces to hang out, meet friends and enjoy yourself, with a mixture of clubs, bars, breweries, pubs and late-night cafés.

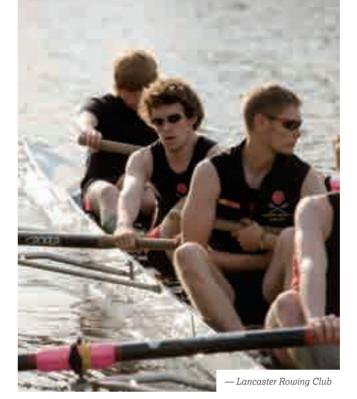
It's easy to head to bigger cities too. Lancaster connects to Manchester, Liverpool, Glasgow and even London. You can explore different weekend destinations, with trains and coaches taking you to the heart of all the action, all just a few hours away. The colleges often organise big nights out and day trips to big cities, so you can share the experience with friends.

## For the explorer

You don't need to go far to get lost in the wilderness – Lancaster is surrounded by beautiful countryside. We even have a UNESCO World Heritage site on our doorstep, with the Lake District less than an hour away. If you're not sure where to start with all the walks and rambles on offer, there are lots of clubs and societies that can help get you out into the hills you can see from your window.

The immediate surroundings also offer plenty of great places to experience the outdoors. The Forest of Bowland is an official Area of Outstanding Natural Beauty. The Crook O'Lune is a beauty spot on the River Lune, just a couple of miles up the Millennium cycle path from Lancaster. And, across the bay, the rugged coastline of Warton, Grange Over Sands and Silverdale offer beauty and adventure in equal measure.

If you're venturing further afield, the train station is the perfect place to start. Travel up to the Cumbrian countryside, east over the Pennines to the Yorkshire Dales, or even north to Scotland and the Highlands. It's all within a few hours' travel.



## For the home bird

There's a world of options right on our doorstep. But you don't even need to go that far to have a good time. With everything we have on campus, not every weekend needs to be an adventure. You could hit the gym, go for a dip in the pool or stroll around our woodland trail. The library is well stocked with new and classic literature. We have cosy cafés, quiet study spaces and – when the sun shines – lots of garden and outdoor spaces to enjoy. It all adds up to offer a community feel, with everything you need for your home from home.

## For the energetic

Whether you enjoy competitive or recreational sport, keeping healthy in body and mind or just simply enjoying being active, we have something for you.

On our campus you'll find extensive sports facilities allowing you to take part in a multitude of sporting activities, both indoor and out. In our sports centre you'll find all the usual facilities, from a 25-metre swimming pool to a fully equipped fitness suite. And, if you have a head for heights you could try out our 8.5-metre climbing wall and bouldering cave, which was specially designed with input from the renowned mountaineer Sir Christian Bonington.

If you prefer to take your exercise outdoors then you'll find that our 560-acre campus has plenty of space for sport and recreation. We have all the usual facilities, such as tennis courts, an artificial cricket wicket and multiple sports pitches, some of which are floodlit so you don't have stop when the sun goes down. However, if you want something less strenuous and are looking for some 'time-out' then try our Trim Trail and Woodland Walk, which covers 2.6 miles around the campus and has 11 exercise stations along the route.

## For the indie

In the city centre, you'll find everything you'd expect on a high street. Look a little deeper and you'll discover a left-field scene thriving among the city's winding streets.

Find fresh, local produce at our street market. Spend the afternoon rifling through a box of records. Choose some plants to brighten your bedroom. Step into a new vintage outfit at the Assembly Rooms Emporium. Or get your cultural fix of theatre, film, literature or art – the Storey, the Dukes and Lancaster Arts offer the city's biggest venues, but you can also find smaller showcases, performances and exhibitions at pubs, cafés and pop-up spaces.

You'll also find a variety of festivals here every year. It might be a small city, but the Music Festival, Jazz Festival and Highest Point Festival give it some big festival energy. Lancaster's DIY approach to culture has creative innovation sparking right under your nose.



## The place for the researcher

Our researchers work to find the answers to questions that affect us all. Renowned experts at the forefront of their fields are helping to shape our understanding of the world around us.

## Rats and coral reefs

Researchers at Lancaster Environment Centre are working to protect threatened environments from the Pacific to the Amazon.

Professor Nick Graham has shown that invasive predators, such as rats, are having a damaging impact on the coral reefs that encircle and protect many remote tropical islands. His research has shown that the rats, by feeding on bird eggs, chicks and even adult birds, have decimated seabird populations in 90% of the world's temperate and tropical island groups. The seabirds are important to these kinds of islands due to the nutrients in their droppings.

Where the seabird nutrients are lost (due to rats), fish grow slower and there are less of them on adjacent coral reefs. The results of the study showed that rat eradication should be a high priority on oceanic islands and could tip the balance for the future survival of the coral reefs and their ecosystems.

## **Smart** parks

Our National Parks contain some of the world's most treasured landscapes, but decreasing budgets and increasing visitor numbers are putting a great strain on the natural environment. Experts from Lancaster, led by Professors Edward Truch and Juliana Sutanto, believe they have found a solution in new emerging technology and the 'Internet of Things'. Visitors are already using connected devices through apps for navigation and accommodation bookings and they believe that such connected technology can be used to open up opportunities for new types of visitor attractions, which protect rather than spoil our natural heritage.

Real-time information from environmental sensors could monitor the condition of footpaths and damage to the environment due to visitor numbers and climate change. Bins could alert rangers when they are full in order to reduce emissions for unnecessary bin collections. Walkers' phones could sense when they get tired and notify them of the nearest rest stop - phones could even send them the menu or make a reservation on their behalf. Our academics suggest that smart technology could be key to protecting the environment, improving visitor experience and creating income to help protect the future of our National Parks.



Research by the University's Professor Karen Broadhurst is paving the way for better outcomes for mothers and newborn babies at risk of being taken into care. A study undertaken by our Centre for Child and Family Justice Research has shown that the number of newborn babies subject to local authority care proceedings in England doubled between 2007/8 and 2016/17.

The research, led by Professor Karen Broadhurst, is the first national study of newborn babies (under one week old) and showed that of all infants less than one-year-old, that were subject to care proceedings, 42% were newborn. The data also showed a marked difference between the regions in the number of newborns taken into care. The report findings have prompted leading Family Court judges to ask searching questions about how the courts might intervene in a more humane way.

Professor Broadhurst's work on infants in the family justice system has been widely reported by the BBC and is changing practice.

## The biggest anatomy quiz in the world

Professor Adam Taylor, from Lancaster Medical School, has teamed up with Zooniverse - the world's largest platform allowing people around the world to take part in research - to conduct the world's largest quiz on anatomy entitled "Where are my body organs?"

With this new quiz, Professor Taylor aims to understand how much people know about their anatomy and to see if this differs between different groups of people. The quiz will not only help teach people about their own body and health but to also enable people to use this knowledge to make informed decisions about their healthcare.



At Lancaster, we pride ourselves on the quality of our teaching and student experience.

## Teaching excellence

Our international reputation for academic excellence means that we attract the brightest minds from around the world. Our academics are experts within their respective fields and work on a philosophy of research-led teaching. This means that you will learn in a stimulating environment and from academics who are at the forefront of their field of research. This is all reflected in our award of Gold in the latest Teaching Excellence Framework (TEF), which is the highest rating that a university can achieve.

## Flexible study

We offer a flexible approach to your studies that you won't find at many other highly ranked universities.

For many of our degrees, this means that you'll have options for a minor subject from the very start – whether it's a subject within your major degree programme, or in another subject altogether. Some of these options come with entry requirements, while others don't. However, some degree subjects, such as medicine, physics and

engineering, don't have room for options in the first year as there is a too much material that needs to be covered, or is prescribed by professional bodies.

Studying these options will offer you the chance to explore an area that interests you, whether it is something you enjoyed at school or something completely new.

Either way, these options can enrich your studies and help you to appreciate your degree in a wider context. This breadth is also appealing to future employers.

It's worth thinking about your choices now, but you don't have to commit until just before your course starts.

Our flexible approach to teaching and learning means that many of the courses we offer allow you the option to choose from a wide selection of modules. Examples of the modules available on each course are listed in the course section of this prospectus. However, not all modules will be available each year so please check with your department or our online course search before applying to Lancaster.

# Teaching and learning



## *Independent learning*

Studying for a degree is more than just gaining a deeper knowledge of your subject. We also focus on giving you the skills required to succeed in the workplace or further study, such as leadership and teamwork.

Our main learning approach is through independent study and is designed to challenge and inspire you. This might feel different at first, but you won't be left on your own, as there is a range of help available to support you in becoming an independent and effective learner who is able to analyse and critically evaluate information – skills highly valued by employers.

The way we mark your work will feel different too. We give you feedback, and assessment of essays, projects, presentations and problem sheets, to ensure you progress and develop for the duration of your degree.

## Placement year

Our four-year placement year degrees have the option for you to spend your third year working in a graduate-level role. This valuable work opportunity will help you to refine your career plans and boost your prospects for graduate employment. This placement year will enable you to apply the skills you have learnt in your first and second years in a professional work environment and will be a fantastic addition to your CV.

Finding and securing a placement opportunity is down to you, just as it would be when applying for a graduate vacancy, however we will provide you with plenty of support and guidance in where to look for placements, preparing you for interviews, writing your CV, applying for positions and even taking part in assessment centres.

While a placement role may not be available in a field or organisation that is directly related to your academic studies, all placement roles offer valuable experience of working at a graduate level and gaining a range of professional skills.

If you are unable to get a suitable placement for your third year, you will be able to transfer to the non-placement variant of your degree and will continue with your studies at Lancaster, finishing

your degree after your third year. The University offers a range of shorter placement and internship opportunities, which you would be welcome to apply to as an alternative.

## Study abroad

As a Lancaster student, you may have the opportunity to study abroad for a semester or a full academic year as part of your degree. We have partner universities in Europe, the USA, Canada, Mexico, Australia, New Zealand, China and Hong Kong offering opportunities to immerse yourself in another culture. You will choose from a shortlist of partners, which are compatible with your degree. While some degree programmes have study abroad built in (those with Study Abroad in their title), you can apply to study abroad on many of our degree programmes after you have started at Lancaster - although there may be less choice and availability. There are also opportunities to spend time overseas during vacations on a Lancaster programme or study abroad on a Summer School with one of our partners.





# Made for learning

Learning styles differ. Sometimes all that you need is a little peace and quiet. Sometimes access to a laptop and a printer. And sometimes you need something a little more specialist – like a lab that can create the conditions colder than deep space. Whatever you're learning today, we have the facilities to make it possible.

## **Focused**

For moments of total concentration, we have all sorts of spaces for silent study. You'll have your own desk in your campus accommodation, while your college will have dedicated areas too. And, at the heart of our campus, you'll find our Library. Open 24/7 in term-time, it offers a wide choice of space for individual study with several areas set aside as a quiet zone.

It's built around a central atrium filled with natural light, which is home to a real living tree – called Norman.

For something a little different, you can head to our woodland pods, and we even have a seminar room at Lancaster Castle for academic events and training.

## Together

the open spaces.

Some of the best work you'll do will be in groups, so we offer a variety of spaces designed for teamwork. As well as our Library, we have our Learning Zone a dedicated social learning space that's also open 24/7. Between the two, there are 37 rooms and workspaces you can book for your group work. And that's not to mention all the comfortable spots dotted around campus you can grab for a meeting or a chat from the Engineering building and Physics atrium to various cafés and (when the sun is shining) all

## Equipped

Specialist study demands specialist spaces and tools. Our campus is packed full of them. If you're a scientist, you could work with NMR and x-ray machines in the Chemistry Department, or ultra-low temperature labs and ultra-low noise labs in the Physics Department. For engineers, our new building is a giant box of tricks, designed to bring disciplines together and to bring the best ideas into reality.

It's the same story in our Health and Medicine faculty. If you're looking forward to getting to grips with anatomy, our Clinical Anatomy Learning Centre is a good place to start, not to mention the Life Sciences and Environment labs. Then there's the confocal microscopes, mass spectrometers, fluorescent imagers and the equipment for

DNA sequencing and protein purification – among all the others.

If you're into the arts, you'll find art and dance studios made for creativity and the perfect stages to exhibiting the results – from the Great Hall to the Peter Scott Gallery.

You can perfect your pronunciation in specialist language labs, hone your mooting skills in our mock courtroom, or work on your figures in our dedicated Bloomberg financial dealing room.

## Connected

A lot of university life revolves around technology. We've got you covered.

You'll find learning labs you can access any time, meaning you're never far from a computer or a printer on campus – where you can access work saved securely,

or look at materials for the module you're working on. If you don't feel like carrying your laptop across campus, you can borrow one of ours for a few hours.

– Lancaster Castle

You can access e-journals and e-books online, so with high speed wired connection and Wi-Fi in campus accommodation you might not even need to step out of your room to find what you need. When you do, you'll still have access to our Wi-Fi network – whether you're in the Library, in a class or having a coffee in one of our cafés.

Wherever you are, you'll have our iLancaster app to keep you connected to what's going on. Your timetable, your course resources, your latest news, even your bus times. It's all on the app, in your pocket.



Coming to Lancaster is all about broadening your horizons – not just learning new subjects, but finding new perspectives and discovering new experiences too. Because with us, you get to be part of a community that lets you live and learn from people from different cultures to share ideas and perspectives.

You'll have every opportunity to make some international connections of your own, rubbing shoulders with students from more than 100 countries – whether you're doing group work, getting involved with one of our student societies or enjoying a night off at a big celebration. You'll also learn from world-leading staff from around the globe – as almost half our team come from outside the UK. You can even make global citizenship a part of your studies, with an Intercultural Competencies

Certificate that can equip you for a global future.

What starts in Lancaster can take you much further afield. You might spend a few weeks abroad as part of your course, or even study for a whole year with one of our partner institutions around the world. And when you graduate, you'll join an alumni network that touches every corner of the globe – putting a 170-country network at your fingertips.

Whether you're a Lancaster local or you're crossing oceans to join our community, you'll discover an international perspective on life. You'll learn about other people. Celebrate other cultures. Make friendships and connections that cross borders and continents. In Lancaster, you'll explore the world and find yourself.

# A global community



# Daniel Scullion Cartmel College, studying BSc Hons Geography

While I've been at Lancaster, I've had many opportunities to gain global experiences. I have spent a summer in Zagreb, on an Erasmus exchange, and have undertaken two field courses in Paris and New York.

Between my second and third years, I visited the University of Zagreb, in Croatia to undertake my dissertation research. It was the best time of my life and allowed me to connect with some amazing people. While in Croatia, I had the opportunity to discover more about its customs and culture. which opened my eyes to a different side of Europe. I went on my own to Croatia, and at first, I was very scared as I did not understand the language and knew no one. However, that only lasted a week as I quickly made friends who showed me around Zagreb and told me about the Croatian culture and history. Croatia is very connected geographically so I also got the chance to explore much of Central Europe. After this, my love for Croatia has grown even stronger and I look to go back every year.



My dissertation was investigating organic farming in Croatia. I got to travel across the whole country from Pula to Osijek, and Zagreb to Zadar. One of my best experiences was travelling to a meeting with an organic producer in the Žumberak-Samoborsko National Park. I travelled with my friend in his car, which allowed me to experience rural Croatia and listen to Turbo-Folk music for the first time. At the meeting, the producer was very friendly and excited to meet us, and he showed us around his farm and then we were treated to many different Croatian dishes. This experience, and all my fantastic experiences in Croatia, would not have happened if I had just gone there on holiday.

By going abroad to conduct my independent research, I learnt so many new skills and developed old ones. I also have had the opportunity to go to Paris and New York on field courses and these have allowed me to learn a variety of different research methods. It has also shown me the different areas and people of these iconic cities. One memorable experience in Paris was going to the West African markets in the north of the city. This experience taught me that Paris is not just the Eiffel Tower and Louvre, but a city with a long history of diversity. All in all, these experiences have not only allowed me to learn about a new culture and customs, but have boosted my confidence and have made me new friends for life.









Mac Turner

Grizedale College,

studied MSci

Hons Biomedicine

I spent my summer in the capital of, Ghana, Accra, where I took part in the Ghana Global Health programme as part of my degree.

As part of my trip I got to learn in more detail about global health whilst experiencing what life is like for a biomedical researcher in mosquito larvae labs, which is something I'm really interested in. I was able to feed into a campaign about promoting the use of Insecticide Treated Nets to protect against malaria-carrying mosquitoes, being part of that really meant a lot. Not only did I get to see new places, meet new friends and try new things, I got to see the impact my degree field can have on people and the community in real life. It was incredibly rewarding.

The internship was directly related to my degree and being able to develop a hands on skill has really helped give some context to the degree as a whole. Coming back to the classroom I feel like I have a better understanding of the work I'm doing. This has really benefitted my career development as I'm currently applying for PhDs in tropical disease. This experience is something that helps me stand out in my field and I hope will lead to some interesting opportunities.

I have learnt so much both in an academic and personal sense. It was such a fantastic experience, packed full and exhausting but in the best possible way.



# A world for Diana

Diana Mezanec is in the third year of an integrated masters degree in Geography.
Originally from Lithuania,
Diana moved to Ireland when she was eight years old.
As part of her degree, she has spent a year studying at Monash University in Melbourne, Australia.

## Why did you decide to spend a year studying abroad?

I've always had a passion for travelling, so I always knew that I wanted to spend a year studying abroad. When choosing universities for my UCAS application, Lancaster stood out as it offered a year abroad as well as a four-year integrated masters. The opportunity Lancaster gave me was once in a lifetime, not only to study abroad, but also to experience a different culture.

## What did you learn from your experience?

I learned so much regarding other cultures in Australia and all the countries I visited. But, it's the experience I gained in learning about myself that truly stands out.

## What were the most memorable experiences?

When studying abroad, I think it is important to put yourself out there. During my first semester, I decided to join The Boardriders Society, where I had the chance the learn how to surf and participate in surf camps, which

were really fun. It wouldn't be study abroad in Australia if you didn't surf! I was able to travel all around Australia meeting friends, as well as visiting New Zealand, Fiji and many more countries across South East Asia. During my solo travelling, I experienced some crazy things I wouldn't have even imagined myself doing, like bungee jumping, and became engrossed in other cultures. Even after I finished my year at Monash University, I took the opportunity to work for a passionate team, fundraising for amazing Australian charities, such as Fred Hollows Foundation and the Royal Flying Doctor Service. This allowed me to further explore Melbourne as well as other states across Australia and meet some amazing people, who I still stay in touch with. It was an unbelievable experience I will cherish forever.

## Did it live up to your expectations?

It exceeded them. It became a part of my life I will never forget. I am very lucky to have had these experiences.

## How did the experience benefit your degree and your future prospects?

I feel that experiencing what you learn is very important. I was able to carry out fieldwork in arid environments (which aren't present in England) and learn more about Australia as a whole. I was able to study modules, which furthered my knowledge, and having this opportunity to experience what I was learning about only helped me. My all-time dream is to work in a field that

would allow me to travel around the globe. Studying in Australia gave me the confidence to pursue that dream. It also gave me the opportunity to make lifelong connections.

## What advice would give to students considering studying abroad?

Just do it! It was the best year of my life. You will meet so many amazing people from all around the world, so you have nothing to be scared of! Put yourself out there and you'll have an unforgettable time.

## Is there anything else you want to say about your study abroad experience?

Even if you decide not to study abroad, you should still consider vacation travel, organised by the Global Experiences Department. I participated in the Psychology and Well-being Programme at Sunway University, in Malaysia, a two-week inter-cultural exchange programme. I learned about psychology, health and well-being in Malaysia, as well as engaging with NGOs, and psychiatric hospitals. As well as exploring Malaysia, I learned about Malay, Chinese and Indian cultures. I loved it so much I decided to go back. It was an overall amazing experience where I made lifelong friends.

# Hello Future

We are 2nd in the UK in the Guardian University Guide 2020 for the percentage of graduates who find graduate-level employment, or are in further study, within six months of graduation. University is not only an experience; it's preparation for your future. We are here to help you learn about career and employability opportunities while you study and for when you graduate.

When you arrive in Lancaster, you don't have to have a plan for the day after you graduate. But, when you're ready to take that next step, you'll find we are ready to help. The sooner you start to manage your career and engage with our services, the easier it becomes.

There are Careers events to welcome you as soon as you're unpacked and settled. We have student and graduate recruiters on campus all year round who are happy to tell you about their opportunities – which might be part-time work while you're a student, a vacation or year-long placement, or a job when you graduate. Come and find out about our Career Mentoring Programme and our Employment and Recruitment Service. Whatever you choose to do, we can help you every step of the way – from making your first application to succeeding

at interview. And, if you need some information, advice or guidance, you can book an appointment with a Careers professional, or drop us an email (we answer about 500 a week).

As you go through your course, you'll always have the chance to focus on your future. Whatever you're studying, you'll have both departmental Careers Consultants and academic employability champions to turn to, ready to offer advice or point you in the right direction. There's also the chance to undertake professional, graduate-level work experience, which will help inform your career choices and enhance your chances of future graduate job success.

So, by the time you leave Lancaster University, you should have much more than a degree. You could have had work experience, developed your employability skills, grown your professional networks, and have an idea of where you're heading. Whatever's right for you, we're here to help – and ready to say hello to your future!

# — Kelsey Robb - Google

**Kelsey Robb** 

BSc (Hons) Marketing 2018, Fylde College Associate Agency Account Strategist at Google

I came to Lancaster from London, and the moment I stepped onto the campus at an open day I knew that Lancaster was the place I wanted to be. There were so many activities, societies and initiatives that I could join or even start. I also loved the collegiate atmosphere – it really made the campus seem like it could be a home away from home.

During my degree, I made sure the internships I took every summer complemented the subjects I was studying. The first summer consisted of working in a digital marketing agency for several months to understand the world of advertising, social media and branding. The next year I worked in a fintech banking start-up, immersing myself in an entrepreneurial environment.

Those internships taught me how the theory I was studying had real world applications, as well as how to operate and hold myself in workplace environments. It wasn't just a case of the internships adding experience to my CV, but also helping me grow as an individual.

At Lancaster, I was also involved in quite a few societies, either as a member or in a committee role. In particular being President of the Advertising Society really helped with multi-faceted development. The committee and I organised campaigns across campus, competitions, talks and workshops, sometimes even two in the same week.

This was where I truly learnt about leadership – how to set deadlines and targets for myself and others, how to stay motivated and solve problems when things didn't work and how to help others so you all succeed. All of this serves me well now and will continue to do so in the future.

I am now an Agency Account Strategist at Google. Everyday I help agencies develop their clients' marketing strategies and business goals. This means meeting and talking to a variety of agencies across the UK and learning what defines their clients' success. No two days are the same because no two businesses are, so you have to be alert for different trends, seasonality peaks and products.

What is great about my role is that it incorporates an entrepreneurial environment with digital marketing and I am always learning new things. I use skills that I learned at Lancaster in my work, such as setting my own deadlines, staying motivated in difficult situations and seeing the different avenues to explore. I also do find the occasional piece of marketing theory pops up which makes me smile.

# Say hello to your future



We know that it can be daunting to start thinking about your future. So our team of experienced careers professionals are here to give you the support and help you need to plan your next steps. We understand the vast array of options you face. We'll help you to choose what's right for you, whether that's applying for a graduate job, continuing your studies to a higher level, or both.

Our online resource offers 24/7 careers help, ranging from videos, interactive learning activities, psychometric tests, to tips and insights from top employers on their recruitment and selection methods. With over 5,000 graduate opportunities listed every year on our exclusive Lancaster University job search portal, we'll help you discover a world of possibilities for your career.

We encourage you to start preparing for the professional world as early as possible. You can get involved in a range of activities to help you create – and make the most of – your own opportunities. Our Work in Progress Centre offers a wealth of expertise, support and contacts to help you turn your business ideas into a reality.

Volunteering is a great way to develop skills, enhance your CV and make a positive contribution to the community. Lancaster has a thriving volunteering community for you to get involved in with around 1,300 students taking part. Our Students' Union also works with a number of charities, schools and local organisations to arrange a variety of volunteering opportunities for students participate in.

To help you stand out from the crowd and enhance your future employment prospects you can complete the Lancaster Award. Developed in partnership with employers, it is formal recognition of all the activities you undertake during your studies that enhance your employability.

You probably won't need us after you graduate – most of our students go straight into work or continue their studies. But, careers aren't straight lines on one simple track. Your aims in life can shift over time and your circumstances may change. When that happens, we'll be here to help. We currently provide our graduates with free lifetime access to our services. Put simply, we're here for as long as you need us.



# Foundation courses

Based on campus, the International Study Centre provides students that need it with the opportunity to take a foundation course, or top-up course, so that they can prepare for a degree at Lancaster University the following year.

## International Study Centre

Our International Study Centre programmes are delivered by Study Group in partnership with Lancaster University. When you join the International Study Centre, you will begin your journey towards gaining a degree from a top university and a rewarding career.

An International Foundation
Year allows you to progress to a
broad range of degree choices
at Lancaster University, and our
Pre-Masters Programme allows
you to progress to postgraduate
study at the University.
The programmes are carefully
designed to combine academic
modules and, where needed,
English language preparation with
the study skills you will need to
progress to degree study.

The programmes are not just about your academic studies, they are designed to help you

settle into your new environment and encourage you to get fully involved in campus life and the community at Lancaster. From day one, you will be part of the University: studying and socialising within our close and friendly community. You will also have access to the University's excellent facilities such as the library, sports centre and Students' Union activities.

## Study structure

We have six Foundation routes and two Pre-Masters routes, each leading to degree study in a related subject.

## Options include an International Foundation Year in:

- + Business and Management Studies
- + Engineering and Computing
- + Lav
- + Life Sciences
- + Mathematics and Statistics
- + Social Studies

## Or a Pre-Masters Programme in:

- + Business, Law and Social Sciences
- + Engineering, Computing, Mathematics and Science

At the International Study Centre, you will study a combination of core units and subject-specific units that focus on the academic areas most relevant to your chosen degree.

## Improve your English

If you need to top-up your English skills before starting your Foundation Year or Pre-Masters Programme, you can join our English Language Preparation programme for one term. At the end of the programme, you will be ready to start on your chosen pathway at the International Study Centre.

## *University-style teaching*

You will learn in a university-style environment. This includes participating in group lectures, seminars and tutorials and undertaking independent study. This style of teaching really helps you to prepare for degree study and feel confident about progressing to undergraduate study.

## Regular assessment

To ensure you make steady progress throughout the programme and achieve the grades you need, we will give you regular assessments.

This includes exams, coursework, assessment, presentations and extended essays.

For more information, please visit **www.lancaster.ac.uk/isc**.

## Funding your studies

We believe that studying for a degree at Lancaster University is a sound investment for your future. However, we understand that the cost of attending university can seem a daunting prospect. It is important that you take the time to research and plan your finances. Our Student Funding Advisers are here to offer information on financial support and advice on budgeting whenever you need it.

The cost for attending university can be broken in to two main elements – tuition fees and living expenses.

## Tuition fees

For 2021 entry, the University classifies applicants as either Home/EU, International (non EU) or Islands students.

For 2021 entry, Home/EU fees are set by the UK government and are expected to be £9,250 per year.

International (non EU) fees are dependent on your choice of course. Fees are reviewed annually and are liable to increase. Fees for 2021 entry were not available at the time of printing, but the 2020 entry fees may be used as a guide –

## www.lancaster.ac.uk/international-fees.

To find out about our fees for Island students, please visit www.lancaster.ac.uk/ugfunding.

Eligible UK students are able to apply for a tuition fee loan from the government to cover the cost of your fees. This does not need to be repaid until you have completed your studies and have started earning.

## Living expenses

One of your main outgoings will be your living expenses and you should think carefully about what costs you would incur before you start your course. You should consider what type of accommodation you wish to live in, food prices, entertainment and other costs. A simple way to plan for your annual expenditure is to start with your weekly costs,

then multiply this by 40 weeks – the number of weeks in the university year (it's less if you can go home during the spring and winter breaks).

## Support with living expenses

If you are a full-time UK student under the age of 60 and studying for your first degree, you may be eligible for a maintenance loan from the government to help with living costs. Students with a disability or those with dependants may also be eligible for additional support. You can find out more at

www.gov.uk/student-finance.

## International student funding

The UK Home Office requires all international students studying in the UK to demonstrate that they have enough money to pay for their first year of course fees and living costs. You can find out more about visas and immigration on our website

www.lancaster.ac.uk/visas or by visiting the UKCISA website www.ukcisa.org.uk.

## US loans

Lancaster University is recognised by the US Department of Education and as a result, eligible US students can access US federal student loans. For more information and eligibility please visit www.lancaster.ac.uk/us-federal-loans.

## Bursaries and scholarships

We welcome applications from students from all backgrounds. We believe that funding concerns should not stop any student with the talent to thrive at Lancaster from applying. Dependant on your financial circumstances and academic ability we have a range of bursaries and scholarships to support students.

In 2019, we provided over £4.3 million in bursaries and scholarships, helping 4,111 students with the cost of fees and living expenses.

## Lancaster University Scholarships

- + An annual scholarship of £1,000 is available for all UK students admitted with at least AAA at A level, or equivalent, and at least five GCSEs at grade A or 7.

  This is awarded in each year of study subject to progression.
- + A scholarship of £2,000 for the first year of study is available to any UK students admitted with at least A\*A\*A at A level, or equivalent, and at least five GCSEs at grade A or 7. This is awarded in the first year of study only.

You may be awarded both scholarships, so if you are eligible for the £2,000 Lancaster Scholarship you will also be eligible for the £1,000 Lancaster Scholarship.

## Lancaster University Bursaries

+ A Lancaster University Bursary of £1,000 per annum is available for undergraduate students who meet eligibility for UK funding support and whose household income is less than £30,000.

## Support for care leavers and estranged students

We welcome applications from care leavers and estranged students and offer the following financial support, in addition to the standard University financial support:

- + A £2,000 bursary per annum.
- + A welcome pack including a £50 shopping voucher, £20 laundry card and £20 print credit.
- + A graduation bursary of £500 (paid in the June of a student's final year) to support students with additional costs faced when first leaving university such as travel to interviews and deposits for accommodation.
- + A graduation package to support costs associated with graduation such as gown hire and photography.

## Other scholarships and bursaries

The University has a variety of other scholarships and bursaries available depending on your circumstances and eligibility. To find out more about this support, please visit www.lancaster.ac.uk/ses/funding.

## Financial assistance and support

If you ever face an unexpected shortfall or an emergency we have discretionary hardship funds, which can provide short-term loans or emergency funding. Our student funding advisers are here to offer information on financial support and advice on budgeting whenever you need it—www.lancaster.ac.uk/ses/money.

## Applying to Lancaster University

Your school or college should be able to assist you with your application, or if you are a student from overseas, you may wish to contact a British Council Office or use an international agency for support. If you have already left school or college you'll find advice on how to apply on the UCAS website or you can contact our Admissions Office.

The information provided in this prospectus gives a guide to our courses offered and the entry requirements, but from time to time these may change. We advise all applicants to visit our online course pages prior to making an application at

## www.lancaster.ac.uk/ ugcourses.

## Application deadlines

The closing date for applications for Medicine is 15 October. For all other courses, the applications should be submitted by 15 January. Some courses may accept applications after this date, if places are available, up until 30 June. For vacancies please contact the Admissions Office or visit

www.ucas.com.

## Entry qualifications

We understand that some students may be applying with a range of qualifications.
We keep our entry requirements flexible to ensure that every applicant is treated fairly.
Our offer will outline what entry qualifications we require. We may also ask for particular grades in specific subjects, either at A level (or equivalent) or GCSE. The University does not typically use UCAS tariff points within offers.

Find out more about entry qualifications by visiting:

UK qualifications www.lancaster.ac.uk/ ug-qual-uk

International qualifications - www.lancaster.ac.uk/ug-qual-int.

If English isn't your first language, we will need to ensure that your English language skills are at a standard to be successful on your chosen course. For a full list of English language qualifications accepted by Lancaster University, please visit

www.lancaster.ac.uk/int-english.

## After you've applied

We consider applications from the beginning of the admissions cycle, usually on a rolling basis. We aim to reply with a decision or an invitation to an interview within three to four weeks of applying.

If we offer you a place – whether conditional or unconditional – we may also invite you to a Departmental Applicant Visit Day. Visit days are a great opportunity to find out more about your chosen course, meet tutors and current students, and tour the campus.

## Admissions Office

+44 (0)1524 592 028 ugadmissions@lancaster.ac.uk

www.lancaster.ac.uk/ug-admissions.

| A level | BTEC Extended Diploma | International Baccalaureate          |
|---------|-----------------------|--------------------------------------|
| A*AA    | D*DD                  | 38 pts with 17 pts from 3 HL courses |
| AAA     | DDD                   | 36 pts with 16 pts from 3 HL courses |
| AAB     | DDD                   | 35 pts with 16 pts from 3 HL courses |
| ABB     | DDM                   | 32 pts with 16 pts from 3 HL courses |

Howto

apply

Full-time applications to the University are

made through UCAS at www.ucas.com.

Applications for our International Foundation

Programmes should be made through our

partner Study Group at www.lancasterisc.com.



# Our courses

- 48 Accounting and Finance
- Architecture
- Biochemistry
- Biology
- Biomedical Science/Biomedicine
- Business Analytics
- Chemistry
- Computing and Communications
- Criminology
- Design
- Drama, Theatre and Performance
- Ecology and Conservation
- Economics

- Engineering
- English Language and Linguistics
- 73 English Literature/ Creative Writing
- Environmental and Earth Sciences
- 77 Film Studies
- Fine Art
- Geography
- History
- Languages
- Law
- 88 Management
- Marketing
- Mathematics and Statistics

- 98 Media and Cultural Studies
- Medicine and Surgery
- Natural Sciences
- Philosophy
- Physics
- Politics and International Relations
- 108 Psychology
- 109 Social Work
- Sociology
- Sports and Exercise Science
- Zoology

## Accounting and Finance

Our reputation as one of the UK's leading institutions for accounting and finance is combined with expert teaching, excellent resources and a fantastic campus experience. Our degrees quarantee a challenaina and rewarding educational experience, with some offering professional accreditation.

89% of Accounting and Finance UK graduates were in graduate level employment or further study six months after leaving

The Times and Sunday Times Good University Guide 2020

## #8 for Accounting and Finance

The Times and Sunday Times Good University Guide 2020

Our Accounting and Finance programme is accredited by all major **British accountancy bodies** 

**BSc Hons Accounting and** 

Finance\* UCAS code: N400

Course length: 3 years

**BSc Hons Accounting and** Finance (Industry)\* UCAS code: N401

Course length: 4 years

## Your degree

Why do some companies soar and others go bust? How can profits go up while the share price comes down? Accountancy gets to the heart of these questions. If you love numbers and variety, and want a sound technical knowledge and understanding of the business world. accountancy and finance could be your ideal degree.

Studying accounting and finance provides you with the tools to develop both technical knowledge and a broad understanding of the discipline and its application in the business world. These programmes are accredited by all the major British accountancy bodies, providing graduates with exemptions from some of these bodies' core examinations

## What you will study

## First vear

You will take a range of introductory courses in accounting, finance and other management disciplines that provide the context within which accounting and finance are practiced. In addition, you will take courses that help develop your leadership and employability skills.

## Second year

Building on your first year, you will take courses with more technical and core content reflecting your interests in accounting, finance and other management areas. These may include auditing, statistics and financial markets.

## Final year

You will have a wide range of choices reflecting your interests. These may include advanced financial accounting, advanced finance and ethics.

## Typical entry requirements

(See website for full details)

Accounting and Finance A level: AAB

BTEC and IB Diploma equivalents Page 45

## Required subjects

GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

Professional accreditations\*



Think Ahead ACCA







All major British accountancy bodies accredit those degrees marked with an asterisk. This provides exemptions from many of these bodies' core examinations.

Recognised as an ICAEW Strategic Partner, working with ICAEW in the professional development of students.

## Accounting and Finance

## BSc Hons Accounting and Management

UCAS code: NN24 Course length: 3 years

## **BSc Hons Accounting and** Management (Industry)

UCAS code: NN25 Course length: 4 years

## Your degree

Do you want to develop a career in management from a quantitative perspective? Would you like to study a degree that plays to your strengths with numbers, but isn't its sole focus? This course offers you the chance to gain a solid foundation in accounting while developing your knowledge of management subjects such as human resources or marketing.

Combining management studies with accountancy produces graduates with a broad base of abilities that are in demand by employers. These include specialist management, accountancy, finance and economics knowledge, as well as practical skills such as report writing, presentations and IT knowledge.

## What you will study

## First year

You will take a range of introductory courses in accounting, finance and other management disciplines that provide the context within which accounting and finance are practiced. In addition, you will take courses that help develop your leadership and employability skills.

## Second year

Building on the first year and your interests, you will take courses with a range of modules from across the departments of the Management School, as well as focusing on technical and core content in accounting. Choices may include management accounting and statistics.

## Final year

You will have a wide range of choices reflecting your interests. These may include advanced financial accounting and ethics.

## **Optional modules**

Options may include marketing. entrepreneurship, and organisation, work and technology.

## **BSc Hons Finance**

UCAS code: N300 Course length: 3 years

## BSc Hons Finance (Industry)

UCAS code: N301 Course length: 4 years

## Your degree

Finance is challenging, exciting and vital to the world economy. Do you aspire to be a future leader? A global influencer? Are you hungry for a career in investment and finance? If so, this degree offers the perfect balance of academic theory and practical experience.

After gaining a solid grounding in finance theory and methodology. you'll develop proficiency in areas such as international financial and risk management, bond markets and financial statement analysis. You can also select further specialist options to tailor your degree to your future career path.

## What you will study

## First vear

You will take a range of introductory courses in finance to ensure that you have a good understanding of the basic content across all these areas. You will also take courses relating to leadership and employability skills.

## Second year

You will continue to develop your skills through a range of more advanced finance and quantitative courses to enable you to make a range of advanced choices in your final year. Papers may include econometrics and advanced finance.

## Final year

You will have a wide range of choices from advanced finance modules and other areas to focus on the areas where you are most interested. These may include corporate finance and risk management.

## **Optional modules**

Options may include banking and professional financial analysis.

## Typical entry requirements

(See website for full details)

**Accounting and Management** A level: AAB

Finance A level: AAB

BTEC and IB Diploma equivalents

Page 45

## Required subjects

GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

## Future careers

- + Accountant
- + Financial manager + Financial trader
- + Internal and external auditor
- + Investment analyst
- + Investment banker
- + Retail banker

## **Ombine** accounting and finance with

- + Accounting, Finance and Mathematics/NG41
- + Accounting, Finance and Mathematics (Industry)/NG42
- + Economics and Finance/NL31
- + Economics and Finance (Industry)/ NI 32
- + Financial Mathematics/GN13
- + Financial Mathematics MSci/GN1H
- + Financial Mathematics (Placement Year)/GN1J

For the entry requirements for these courses please see the index.

"I chose to study at the Management School. because of its solid reputation and rapid development. I have never regretted my choice. Lancaster provides every opportunity for students to explore their interests and exceed their limits."

## **Guojing Tang**

BSc Hons Finance

*Explore the future* 

## Your degree

of architectural practice through experimentation and innovative design-led teaching in our new School of Architecture. You will develop an agile and ethical approach to architectural practice, addressina

Sustainable and ethical architectural focus

the challenges of

cutting-edge

technologies.

alobal issues usina

Inspiring campus location

Live briefs and real clients provide professional experience

**BA Hons Architecture** UCAS code: K100 Course length: 3 years

Start your journey to become an architect at Lancaster's School of Architecture, which is housed in a sustainably focused building, in an inspiring natural environment close to the Lake District World Heritage site.

With innovative teaching informed by influential research, our lecturers will lead you through a series of core modules in design, technology, humanities and professional practice. You will have dedicated studio space, digital and analogue modelling workshops and specialist computing facilities. You'll learn from a combination of lectures, seminars, one-to-one tutorials, and hands-on studio work alongside collaborative projects and group work.

## Example modules may include:

## First year

- + Design Skills
- + Architectural Design Studio 1
- + Architectural Technology
- + Architectural Humanities 1

## Second vear

- + Architectural Design Studio 2
- + Advanced Technology
- + Architectural Humanities 2

- + Architectural Design Studio 3
- + Professional Practice
- + Architectural Humanities -Future Practice

## Typical entry requirements

(See website for full details)

Architecture

A level: AAB plus portfolio

BTEC and IB Diploma equivalents

## **Future careers**

- + Architectural technician/ assistant
- + Architectural visualisation
- + Landscape architect
- + Interior architect / Spatial designer
- + Urban designer
- + Architect (with postgraduate study, professional experience and ARB registration)

## **Professional accreditations**

The University is seeking prescription by the Architects Registration Board (ARB), followed by validation from the Royal Institute of British Architects (RIBA). We anticipate full validation to be confirmed during 2022/23, which is our first cohort of students' final year.

"I don't think that any new course could start, at this time in history, without taking seriously the fact that the climate is changing, possibly irreversibly. This urgent issue, along with others such as automation, the future of work, and digital fabrication will be fully integrated into the new Lancaster architecture course."

## **Ruth Dalton**

Professor in Architecture

## **Biochemistry**

**Biochemistry** examines the structure and function of living organisms at the molecular level. It's an excitina and rapidly developing subject and the primary investigative science within biology and medicine.

#4 for Biosciences The Guardian University Guide 2020

#5 for Chemistry The Guardian University Guide 2020

#5 for student satisfaction in Biological Sciences The Complete University Guide 2020

**BSc Hons Biochemistry** UCAS code: C700

Course length: 3 years

**BSc Hons Biochemistry** (Study Abroad) UCAS code: C702

Course length: 3 years (including a year abroad)

**BSc Hons Biochemistry** (Placement Year) UCAS code: C707 Course length: 4 years

**MSci Hons Biochemistry** 

UCAS code: C706 Course length: 4 years

## Your degree

Study a range of biochemistry and chemistry modules, as well as practically-oriented modules, designed to equip you with the knowledge and laboratory skills required by a biochemist.

You can choose a pathway within the degree that allows you to focus on biochemistry or specialise in genetics or biomedicine.

We have invested over £4 million in new life science teaching laboratories, which you will use for much of your practical learning. You will also conduct your own laboratory-based project and benefit from the research experience of our internationally renowned academics.

In the fourth year of the MSci degree you will take Masters-level modules and complete an extended research project.

## Example modules may include:

## First year

- + Cell Structure and Function
- + Genetics
- + Protein Biochemistry

## Second year

- + Biochemical Techniques
- + Cell Biology
- + DNA Technology

## Third year

- + Cancer
- + Cell Signalling
- + Proteins: Structure, Function and Evolution

## Fourth year (MSci only)

- + Advanced NMR: Proteins, Solids and Imaging
- + Advanced Topics in Biochemistry
- + Drug Development

## Typical entry requirements

(See website for full details)

Biochemistry (BSc) Biochemistry (Placement Year) A level: AAB

Biochemistry (Study Abroad) (BSc) Biochemistry (MSci) A level: AAA

BTEC considered alongside A level Chemistry BTEC and IB Diploma equivalents Page 45

## Required subjects

A level Chemistry and one other science subject from Biology, Mathematics or Physics.

GCSE Mathematics grade B or 5, GCSE English Language grade C or 4.

## **Future careers**

- + Academic, industrial and medical research
- + Pharmaceutical or food industries
- + Forensic science

"The very best thing about the teaching at *Lancaster* is the quality of the material. I've often found myself in a lecture with a leading figure in the area being taught, who has made reference to research published only months before."

Jonathan Longden BSc Hons Biochemistry

Studying biology will equip you with the real-world skills required to tackle some of the biggest challenges facing our planet, whether it's developing new treatments for disease, protecting endangered species, or trying to ensure the world has enough food.

## #4 for Biosciences

The Guardian University Guide 2020

## #5 for student satisfaction in Biological Sciences

The Complete University Guide 2020

## £4m life science teaching laboratories

## **BSc Hons Biology**

UCAS code: C100 Course length: 3 years

## **BSc Hons Biology** (Study Abroad)

UCAS code: C102 Course length: 3 years (including a year abroad)

## **BSc Hons Biology** (Placement Year)

UCAS code: C104 Course length: 4 years

## MSci Hons Biology

UCAS code: 1M66 Course length: 4 years

## Your degree

Explore the science of life by choosing topics from our broad range of modules, from the molecular to the ecological, reflecting the interdisciplinary nature of modern biology. You have the flexibility to select optional modules from across the full breadth of biology or you can choose a route that focuses on the topics that inspire you the most.

Take part in residential UK or overseas field courses, and in local excursions. Benefit from our links with external research institutions. such as the Centre for Ecology and Hydrology, the NHS and industrial laboratories. You will also conduct your own project and benefit from the research experience of our internationally renowned academics.

## Example modules may include:

## First year

- + Biotechnology
- + Global Change Biology
- + Impact of Microbes
- + Marine and Estuarine Biology

## Second vear

- + Cell Biology
- + Evolution
- + Genetics
- + Vertebrate Biology

## Third year

- + Cancer
- + Coral Reef Ecology
- + Environmental Plant Biology
- + Neurobiology

## Fourth year (MSci only)

- + Bioinformatics
- + Conservation Biology
- + Drug Development (from concept to clinic)
- + Wildlife Population Ecology

## Typical entry requirements

(See website for full details)

Biology (BSc) Biology (Placement Year) (BSc)

Biology (Study Abroad) (BSc) Biology (MSci) A level: AAA

BTEC and IB Diploma equivalents Page 45

## Required subjects

Two Science A levels from: Biology, Chemistry, Computing, Environmental Science, Geography, Geology, Human Biology, Mathematics, Physics or Psychology.

GCSE Mathematics grade B or 5, GCSE English Language grade C or 4.

## **Future careers**

- + Academic, industrial and medical research
- + Crop and soil scientist
- + Clinical immunologist
- + Forensic toxicologist
- + Microbiologist
- + Scientific writer
- + Wildlife consultant

## Biology

## BSc Hons Biology with Psvchology

UCAS code: C1C8 Course length: 3 years

## **BSc Hons Biology** with Psychology (Placement Year)

UCAS code: C1C9 Course length: 4 years

## Your degree

This degree is designed for those wishing to develop an understanding of the influences that govern human behaviour, combined with knowledge of the biology of the system.

Gain knowledge of biology and psychology, and choose optional modules according to your interests and career aspirations. The core modules focus on understanding the biology that underpins human behaviour and provide the opportunity to understand psychology in greater depth. You will be encouraged to link your study of biology to a progressive understanding of developmental, physiological and cognitive psychology. You will also conduct your own research project and benefit from the experience of our internationally renowned academics.

## Example modules may include:

## First year

- + Human Physiology
- + Genetics
- + Understanding Psychology

## Second year

- + Cognitive Psychology
- + Cell Biology
- + Practical Physiology

## Third year

- + Animal Behaviour
- + Neurobiology
- + The Developing Mind

"Biology with Psychology has given me the opportunity to study in two different fields, choosing the parts of each which are of particular interest.

The research-focused teaching has been a particular highlight for me. Not only have I received a solid arounding in the basic principles, but have been tauaht about *cutting-edge research*, often by the researcher themselves. My research project was another highlight, giving me valuable experience of working in a lab. alongside experts in the field.

*In the future, I plan to* study for a Masters in Neuroscience. Studying Biology with Psychology has been key in this decision, as the modules I have studied have really allowed me to explore my interest in this area."

## **Katy Barnes**

BSc Hons Biology with Psychology

## Typical entry requirements (See website for full details)

**Biology with Psychology Biology with Psychology** 

(Placement Year) A level: AAB BTEC and IB Diploma equivalents

## Required subjects

Page 45

Two Science A levels from: Biology, Chemistry, Computing, Environmental Science, Geography, Geology, Human Biology, Mathematics, Physics or Psychology.

GCSE Mathematics grade B or 5. GCSE English Language grade C or 4.

## **Future careers**

- + Academic, industrial or medical research
- + Pharmacology, biotechnology or food industry

## Biomedical Science/Biomedicine

Our biomedical science and biomedicine degrees are for those with a broad interest in human life processes and disease. They offer the opportunity to gain an in-depth understanding of the techniques and issues associated with modern biomedical research.

## #4 for Biosciences

The Guardian University Guide 2020

## #5 for student satisfaction in Biological Sciences

The Complete University Guide 2020

## **BSc Hons Biomedical** Science (IBMS Accredited)

UCAS code: B990 Course length: 3 years

## Your degree

The Institute of Biomedical Science (IBMS) accredits our biomedical science degree. An IBMS-accredited degree, along with a training period in an NHS lab, represents a core route to employment in the NHS as a biomedical scientist. You will be eligible to apply for a competitive NHS placement to gain your IBMS certificate of competence.

Focusing on the key aspects modern day biomedicine, this degree is for students who are interested in studying human life processes within the context of health and disease. This is a highly specialised programme and is taught jointly with clinical and biomedical staff from local hospitals. The course content is very structured with the majority of modules being compulsory. It provides a thorough grounding in the theory and laboratory techniques associated with biomedical science.

During your degree, you will conduct your own laboratory-based project and benefit from the research experience of our internationally renowned academics.

## Example modules may include:

## First year

- + Biomedical Science in Practice
- + Biomedicine and Society
- + Diagnosis in Biomedical Science

## Second year

- + Biochemistry
- + Cellular Pathology
- + Medical Microbiology

## Third year

- + Cancer
- + Medical Genetics
- + Pathobiology

## Typical entry requirements

(See website for full details)

Biomedical Science (BSc) A level: AAB

BTEC and IB Diploma equivalents Page 45

## Required subjects

A level Biology and one other science subject from Chemistry, Mathematics or Physics.

GCSE Mathematics grade B or 5, GCSE English Language grade C or 4.

## Professional accreditations



Our Biomedical Science degree is accredited by the Institute of Biomedical Science.

"My degree was invaluable in terms of preparing me for the future. Not only is it IBMS-accredited, but *I had the opportunity* to spend a year on placement in an NHS hospital laboratory gaining professional qualifications."

## Rebecca Shepherd

BSc Biomedical Science

## **Biomedical Science/Biomedicine**

## **BSc Hons Biomedicine**

UCAS code: C701 Course length: 3 years

## **BSc Hons Biomedicine** (Study Abroad)

UCAS code: C704 Course length: 3 years (including a year abroad)

## **BSc Hons Biomedicine** (Placement Year)

UCAS code: C708 Course length: 4 years

## **Biomedicine MSci Hons**

UCAS code: C703 Course length: 4 years

## Biomedicine (Study Abroad) **MSci Hons**

UCAS code: C705 Course length: 4 years

## Your degree

Our biomedicine degrees offer more flexibility than our BSc in Biomedical Science, allowing you to tailor your degree to your personal and professional interests. Study subjects such as biochemistry, cell biology, genetics and physiology, which are at the heart of medical and health research. You will receive training in the key techniques of modern biomedical practice.

In your first year, you will gain a thorough grounding in biomedicine through core modules. In your second and third years, you will study a small number of core modules and select your remaining modules from a wide range of options.

## Example modules may include:

## First year

- + Biomedical Science in Practice
- + Infection and Immunity
- + Human Physiology

## Second year

- + Medical Microbiology
- + Clinical Biochemistry
- + Cell Biology Techniques

## Third year

- + Medical Genetics
- + Cancer
- + Ethics in Biomedicine

## Fourth year (MSci only)

- + Microbes and Disease
- + Diseases of the Brain
- + Molecular Basis of Cancer

Typical entry requirements (See website for full details)

Biomedicine (BSc) Biomedicine (Placement Year) (BSc)

A level: AAB Biomedicine (BSc Study Abroad/ MSci/MSci Study Abroad) A level: AAA

BTEC and IB Diploma equivalents Page 45

## Required subjects

A level Biology and one other science subject from Chemistry, Mathematics or Physics.

GCSE Mathematics grade B or 5, GCSE English Language grade C or 4.

## Future careers

- + Biomedical scientist within the NHS (BSc Biomedical Science)
- + Biomedical research
- + Pharmaceutical and food industries
- + Transferable skills acquired through this degree ensure you are not limited to purely science based careers

## **Business Analytics**

These degrees provide the opportunity to think analytically and creatively about complex business problems. Such skills are highly sought after in industry and government, and will open doors to a variety of careers such as management consultina. operations and supply chain management, and business modellina and forecasting.

Our business analytics degrees combine business intelligence and management with analytical skills

Specialist pathways available include Operations, Logistics and Supply Chain Management; **Business Analytics; and Information Systems** 

**BSc Hons Business Analytics** UCAS code: N2N1

Course length: 3 years

**BSc Hons Business Analytics** (Industry) UCAS code: N1N3 Course length: 4 years

(including a year in industry)

**BSc Hons Business Analytics** (Study Abroad) UCAS code: N1N4

Course length: 4 years (including a year abroad)

## Your degree

How can analysing data solve real-life problems? What does it mean to think systematically about complex issues? If you are analytically minded, this degree can help launch your career in industry, finance, government or consulting practice. In fact, in any data-rich and technology-dependent organisation, analysis is key.

You will learn techniques and approaches that help organisations plan and improve their decisionmaking process. We will teach you how to use data to forecast and understand complex situations. You'll be introduced to the business contexts in which these operational and strategic decisions need to be made, using teaching and learning designed around team-work and real-life case studies.

## Example modules may include:

## General

- + Spreadsheet Modelling for Decision-Making
- + Negotiation and Decision Support
- + Final Year Capstone Project, including Structuring Complex Problems

## **Analytics**

- + Business Modelling and Simulation
- + Business Forecasting

## Operations, Logistics and Supply Chain Management

- + Quality and Risk Management
- + Innovative Developments in **Operations Management**

## Information Systems

- + E-Business and Technology
- + Enterprise Resource Planning

## Typical entry requirements

(See website for full details)

**Business Analytics** A level: AAB

BTEC and IB Diploma equivalents Page 45

Required subjects GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

## Future careers

- + Management consultancy
- + Project management
- + Operations management
- + Business analysis and forecasting
- + Supply chain management and logistics
- + Enterprise resource planning

## Chemistry

Chemistry is intrinsic to the world around us, making breakthroughs that impact upon industry and the economy. and our lives and society. Our modern approach to teaching offers you a world of possibilities through our wide range of modules and closeknit community.

## Joint #1 for overall student satisfaction

The National Student Survey 2019

## #5 for Chemistry

The Guardian University Guide 2020

86% of graduates find graduate level positions, or are in further study, within 6 months of graduation

The Guardian University Guide 2020

## **BSc Hons Chemistry**

UCAS code: F100 Course length: 3 years

## **MChem Hons Chemistry**

UCAS code: F101 Course length: 4 years

## **MChem Hons Chemistry** (Study Abroad)

UCAS code: F1T7 Course length: 4 years (including a year abroad)

## Your degree

Our degrees, accredited by the Royal Society of Chemistry, will teach you chemistry as an integrated subject. While providing the fundamental concepts of inorganic, organic and physical chemistry, you will also gain the practical and theoretical skills that are essential for a modern chemistry graduate, and which are highly valued by employers.

In your first year, you will study core chemistry modules along with optional modules that can be selected from a diverse range of topics. Modules are developed, taught and assessed by worldleading academics and it's their internationally recognised research that continually shapes the content that you learn.

Subsequent years build upon the broad fundamentals of first year where you will cover familiar topics in more details.

You will develop your practical skills in our brand new labs which have an impressive array of equipment and are based in our dedicated state-ofthe-art Chemistry Building.

## Example modules may include:

## First year

- + Chemical Reaction Kinetics
- + Organic Reactivity and Mechanism
- + Coordination Chemistry

## Second year

- + Strategies for Chemical Synthesis
- + Molecular Structure Determination
- + Quantum Chemistry, Symmetry and Group Theory

## Third year

- + Advanced Techniques for **Analytical Separations**
- + Investigating Mechanism in Sustainable Polymer Synthesis
- + Advanced Spectroscopy: Theory and Applications

## Fourth year (MChem only)

- + Self-Organising Soft Nanomaterials
- + Organic Photochemistry
- + Advanced Quantum Chemistry

## Typical entry requirements

(See website for full details)

Chemistry A level: ABB

BTEC and IB Diploma equivalents Page 45

## Required subjects

Chemistry and a further science from: Biology, Computing, Environmental Science, Geography, Human Biology, Information Technology, Mathematics,

Physics or Psychology.

GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

## Future careers

- + Cancer researcher
- + Data scientist
- + Management consultant
- + Materials scientist
- + Medicinal chemist
- + Patent attorney
- + Pharmacologist
- + Product developer
- + Project manager
- + Science journalist

## Professional accreditations



The Royal Society of Chemistry accredits our Chemistry degrees.

"I did a computer-based project, where I simulated molecules that would prevent overcharging in batteries. For my fourth year research project. I'm now lookina at enerav storaae molecules. It's been this project that's made me realise that energy storage

## Kate Fraser

MChem Hons Chemistry (Study Abroad)

is what I want to do."

## **Computing and Communications**

The School of
Computing and
Communications
focuses on creating
the systems of the
future and training
the inventors,
designers and
developers of those
systems. The School
offers a wide range of
subject areas taught
by a team of over 50
acknowledged world
experts in their field.

#3 for graduate prospects for Computer Science and Information Systems

The Guardian University Guide 2020

#7 in the UK for worldleading and internationally excellent Computer Science research

Research Excellence Framework

**BSc Hons Computer Science** 

UCAS code: G400 Course length: 3 years

BSc Hons Computer Science (Study Abroad)

UCAS code: G402 Course length: 3 years

MSci Hons Computer Science (with Industrial Experience)

UCAS code: G404 Course length: 4 years

## Your degree

Our Computer Science programmes provide a broad and rigorous treatment of the fundamental principles of the discipline, combined with their modern day application. They adopt an experimentalist approach to the subject – where the theory you learn in lectures is strengthened through practical sessions in our dedicated labs.

After gaining an overview of the subject in your first year, you'll be motivated by topics that become progressively deeper and more specialised as your skills develop in your second and third years. In your final year, you will be given the opportunity to explore a range of optional modules and an individual project.

## Example modules may include:

## First year

- + Software
- + Systems
- + Society

## Second year

- + Object Oriented Programming
- + Human Computer Interaction
- + Operating Systems

## Third year

- + Distributed Systems
- + Artificial Intelligence
- + Individual Third Year Project

## Fourth year (MSci only)

- + Data Mining
- + Elements of Distributed Systems + An Industry-linked Dissertation
- Project +

## Typical entry requirements

(See website for full details)

Computer Science A level: AAB

Computer Science (Study Abroad)
Computer Science (with Industrial
Experience)
A level: AAA

**BTEC and IB Diploma equivalents** Page 45

## Required subjects

GCSE Mathematics grade B or 6, GCSE English Language grade C or 4. For Computer Science (Study Abroad) we require A level Mathematics or Computer Science.

## Apply only once

If we are unable to offer you a place on the MSci or Study Abroad courses, you will automatically be considered for an alternative course.

Supporting the Computing A level We are committed to encouraging the adoption of the new A level Computing curriculum. Students applying with an A level in Computing will be considered to receive a lower offer.

## 1

## **Future careers**

- + Designers and innovators at media companies, such as the BBC
- + Software engineers designing and implementing systems at companies such as Google, IBM, BT, and BAE Systems
- + Cyber security systems specialists at organisations including GCHQ, Raytheon, or private security firms
- + Network engineers designing future internet and mobile communications technologies
- + Data scientists and the applications of big data
- + Artificial intelligence engineers, designing automation for future services
- + Research and development careers in academic or industry research labs
- + Postgraduate and doctoral training towards a specialism or research scientist career

## **Computing and Communications**

## BSc Hons Software Engineering

UCAS code: G602 Course length: 3 years

## MSci Software Engineering (with Industrial Experience)

UCAS code: G601 Course length: 4 years

"My favourite thing about the course is that computing is so fundamental in the world today. There's crossover with basically any other subject – any sort of interactive system work has heavy crossover with sociology and psychology, because you're thinking about both sides of the equation, both the human and the computer."

## **Edward Thompson**

MSci Hons Computer Science (with Industrial Experience)

## Your degree

Providing a broad computer science curriculum with an emphasis on software engineering and design, these degrees use an innovative 'design studio' approach and you will spend a large part of your course engaged in small, groupbased learning. You'll benefit from first-hand experience of developing real-world systems using the cutting-edge software platforms, methodologies and strategies adopted by the world's leading software companies.

Moving through the course, you'll begin to develop complex computer-programming skills. Years 2 and 3 offer advanced modules allowing you to develop the working knowledge and skills to overcome the challenges of designing, developing and evaluating real-world software systems.

## Example modules may include:

## First year

- + Software
- + Systems
- + Society

## Second year

- + Core Studio
- + Software Design
- + Advanced Programming

## Third year

- + Networked Studio
- + Live Studio
- + Languages and Compilation

## Fourth year (MSci only)

- + Data Mining
- + Elements of Distributed Systems
- + An industry-linked Dissertation Project

requirements (See website for full details)

Software Engineering A level: AAB

Typical entry

Software Engineering (with Industrial Experience)
A level: AAA

BTEC and IB Diploma equivalents
Page 45

## Required subjects

GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

## Apply only once

If we are unable to offer you a place on the MSci, you will automatically be considered for an alternative course.

Supporting the Computing A level We are committed to encouraging the adoption of the new A level

Computing curriculum. Students applying with an A level in Computing will be considered to receive a lower offer.

## Combine computing with

- + Computer Science and Mathematics BSc/GG14
- + Computer Science and Mathematics (Placement Year)/ GG1L
- + Computer Science and Mathematics MSci/GG1K
- + French Studies and Computing (4 years)/GR41
- + German Studies and Computing (4 years)/GR42
- + Management and Information Technology/GN51
- + Management and Information Technology (Industry)/GN52
- + Spanish Studies and Computing (4 years)/GR44

For the entry requirements for these courses please see the index.

## Criminology

Challenge your assumptions and think critically about who commits crime and why. Explore key issues such as victimisation. social harm and the criminal iustice system in a programme that is intellectually challenging and will help you prepare for your future career.

#1 for Criminology The Guardian University Guide 2020

#1 for Criminology course satisfaction

The Guardian University Guide 2020

#2 for Criminology

The Times and Sunday Times Good University Guide 2020

**BA Hons Criminology** UCAS code: M930/M931 Course length: 3 years/4 years with a placement year

## Your degree

Our research-active academics will introduce you to key themes and topics in criminology. You will analyse the social, cultural, political and economic contexts of crime and criminal justice, taking an in-depth look at the social circumstances of offending, policies regulating crime, and the social response to criminal activity.

Your degree will draw on our expertise in cybercrime, genderbased violence, hate crime. drugs, and organised crime. Our connections with NGOs, charities, and local criminal justice agencies will give you the chance to make professional connections, gain firsthand experience, and get a head start on your career.

## Example modules may include:

## Core modules

- + Criminology and Criminal Justice
- + Criminological Thought
- + Understanding Criminological Fieldwork
- + Measuring Crime: Understanding Crime Data and Trends

## Optional modules

- + Learning Together: Criminology on the 'inside' (collaborative learning with prisoners)
- + Drugs, Crime and Society
- + Hate Crime
- + Cybercrime and Cybercriminality
- + Living Criminology
- + Crime and Media

## Typical entry requirements

(See website for full details)

Criminology A level: ABB

BTEC and IB Diploma equivalents Page 45

## **Future careers**

- + Government departments and agencies
- + Criminal justice agencies (police, probation, prisons)
- + Social work
- + Agencies supporting offenders, victims and their families
- + Diverse jobs requiring data analysis skills

## Occuping Combine Criminology with

- + Criminology and French Studies (4 years)/MR91
- + Criminology and Law/MM13
- + Criminology and Psychology/CL86
- + Criminology and Sociology (Placement Year)/LM40
- + Criminology and Sociology/LM39
- + Law with Criminology/MM12

For the entry requirements for these courses please see the index.

You may also be interested in our Law degrees.

"In my first year the department encouraged me to apply to sit on the Independent Monitorina Board at Lancaster Prison. I was also encouraged to join the University's Career Mentoring Scheme where I was paired with an Inspector from Staffordshire Police. This scheme, alongside careers support from the department, has helped me to secure an amazing graduate job, which I am looking forward to starting in September."

## **Becky Reeve**

**BA Hons Criminology** 

## Desian

Design today is about creative people solving complex business and societal challenges. Learn to work in a hybrid industry that requires technically able and creatively gifted professionals to *tackle the complex* problems we will face in the future.

#3 for Art and Design The Complete University Guide 2020

#3 for Art and Design graduate prospects The Complete University Guide 2020

Focused on the future for enhanced skills and employability

## **BA Hons Design**

UCAS code: W281/W282 Course length: 3 years/4 years with a placement year

## Your degree

This degree crosses traditional design disciplines, and develops highly transferable design skills that bridge innovation, technology, business and research. Working in our design studios, you'll engage with design that responds to people, the products they use and the places where they live.

You'll have opportunities to develop prototyping skills, work across physical and digital formats, and prepare for your future career by working with clients on live briefs.

Your creative practice is supported by modules in the history and theory of design that combine to develop vour skills in:

- + User research
- + Concept generation
- + Prototyping concepts and evaluating solutions
- + Communication and visualisation
- + Using design to create change

## Example modules may include:

## First vear

- + Introduction to Design
- + Fundamentals: Contemporary Arts and Design

## Second year

- + Design Studio: Materials
- + Design Studio: People
- + Critical Reflections (Contemporary Arts Theory)

## Final year

- + Design Studio: Contexts
- + Design Studio: Things
- + Design Research Consultancy Project

requirements (See website for full details)

Typical entry

Design

A level: ABB

BTEC and IB Diploma equivalents Page 45

## Future careers

- + Design consultant
- + Creative director
- + Service designer
- + UX/UI designer
- + Design futurist + Design ethnographer

- 🔗 Combine design with + Marketing and Design/NW52
- + Fine Art and Design/W1W2
- + Fine Art and Design (Placement Year)/W1W3

For the entry requirements for these courses please see the index.

You may also be interested in our Architecture degree.

## Drama, Theatre and Performance

Join an exciting programme focusing on the performing arts in the 20th and 21st centuries. We offer an intellectually stimulating, flexible degree where theory and practice are balanced to encourage independent learning, original thinking and creative performance.

## #3 for Drama, Dance and **Cinematics**

The Times and Sunday Times Good University Guide 2020

## Professional black box theatre on campus

## 98% overall student satisfaction for drama

National Student Survey 2019

## BA Hons Drama, Theatre and Performance

UCAS code: W440/W441 Course length: 3 years/4 years with a placement year

## Your degree

This degree examines contemporary drama, theatre and performance from a practical and theoretical perspective, allowing you to develop your preferred creative focus. We provide an outstanding learning environment based on research-led teaching by scholars and practitioners. Your studies will develop your knowledge of different modes of acting and theatre from socially engaged theatre to contemporary devised performance.

You will benefit from performance facilities and the access to professional practice provided by our close relationship with the campus-based arts organisation, Lancaster Arts. Our strong links with other leading organisations in the creative and cultural industries will help to expand your network of contacts and boost your employability.

## Example modules may include:

## First vear

- + Introduction to Drama, Theatre and Performance
- + Fundamentals: Contemporary Arts and Design

## Second year

- + Theatre for Social Change
- + Theatre Techniques
- + Critical Reflections

## Final vear

- + Advanced Theatre Practice
- + Dissertation
- + Contemporary British Theatre

## Typical entry requirements

(See website for full details)

Drama, Theatre and Performance A level: ABB

BTEC and IB Diploma equivalents Page 45

## Required subjects

Please note: experience and interest in practical theatre must be shown in you<u>r application.</u> Theatre. Drama, Dance or Performance are considered desirable subjects but applications from those studying other subjects who can demonstrate experience and interest in practical theatre are welcomed.

## Future careers

- + Actor, dancer, performer
- + Artistic director
- + Drama therapist
- + Creative producer
- + Lighting and sound designer
- + Teacher, lecturer
- + Arts/media journalist
- + Public relations, marketing

## Combine theatre with

- + Film and Theatre/PW34
- + Film and Theatre (Placement Year)/ PW35
- + Fine Art and Theatre/WW14
- + Fine Art and Theatre (Placement Year)/WW17
- + French Studies and Theatre (4 years)/WR41
- + German Studies and Theatre (4 years)/WR42
- + Spanish Studies and Theatre (4 years)/WR44
- + Theatre and Creative Writing/
- + Theatre and Creative Writing (Placement Year)/WW49
- + Theatre and English Literature/
- + Theatre and English Literature (Placement Year)/WQ44

For the entry requirements for these courses please see the index.

You may also be interested in our Fine Art, Design and Film Studies degrees.

## **Ecology and Conservation**

Learn how organisms interact with each other and their environment. and discover the impact that global environmental change has on ecological systems. Our renowned researchers deliver an exceptional training programme that combines lectures, practicals, fieldwork and small group tutorials.

#4 for Biosciences The Guardian University Guide 2020

#10 for Biological Sciences The Times and Sunday Times Good University Guide 2020

90% overall student satisfaction for Biology National Student Survey 2019

## BSc Hons Ecology and Conservation

UCAS code: C180 Course length: 3 years

**BSc Hons Ecology and Conservation (Placement** Year)

UCAS code: C181 Course length: 4 years

BSc Hons Ecology and **Conservation (Study Abroad)** UCAS code: C182 Course length: 3 years (including a year abroad)

MSci Hons Ecology and **Conservation (Professional** Experience) UCAS code: 0X48 Course length: 4 years

## Your degree

Our degrees will equip you with a deep understanding of ecological principles. You will examine the complex interactions between organisms and their environment with particular emphasis on conservation in an era of global environmental change. This will help you to develop your skills as future leaders in tackling this challenge.

To bring your learning to life, you will have the opportunity to take part in residential field trips, both in the tropics and in temperate zones, and in field excursions that benefit from our local surroundings. You will also carry out a research project in our laboratories or undertake a fieldbased project.

## Example modules may include:

## First year

- + Biodiversity and Conservation
- + Spanish Field Course
- + Zoology

## Second year

- + Evolution
- + Field Biology
- + Populations to Ecosystems

## Third year

- + Climate and Society
- + Coral Reef Ecology
- + Dissertation

## Fourth year (MSci only)

- + Habitat Management
- + Conservation Biology
- + Seven-week placement with a graduate employer

## Typical entry requirements

(See website for full details)

Ecology and Conservation (BSc/ **BSc Placement Year)** A level: ABB

Ecology and Conservation (BSc Study Abroad/MSci Professional Experience) A level: AAB

BTEC and IB Diploma equivalents Page 45

## Required subjects

Two Science A levels from: Biology, Chemistry, Computing, Environmental Science, Geography, Geology, Human Biology, Mathematics, Physics or Psychology

GCSE Mathematics grade B or 5, GCSE English Language grade C or 4

## **Future careers**

- + Conservation officer
- + Eco-innovation specialist
- + Ecological consultant + Government/NGO scientist
- + Natural history filmmaker
- + Research ecologist

- + Economics and Mathematics/
- + Economics and Mathematics (Industry)/GL12
- + Economics and Finance/NL31
- + Economics and Finance (Industry)/ NL32
- + Economics, Politics and International Relations/LL22
- + Geography and Economics/LL71
- + Mathematics, Operational Research, Statistics and Economics/GLN0
- + Mathematics, Operational Research, Statistics and Economics (Industry)/GLN1
- + Philosophy, Politics and Fconomics/L0V0
- + Philosophy, Politics and Economics (Placement Year)/L0V1

For the entry requirements for these courses please see the index.

**Economics** Studying Economics

at Lancaster University gives you the opportunity to experience world-class training in challenging and demanding researchled programmes. We offer a wide range of degrees all of which offer you choice from a range of optional modules to suit vour interests and aspirations.

#10 for graduate prospects The Guardian University Guide 2020

## 89% overall student satisfaction

National Student Survey 2019

## **BSc Hons Economics**

UCAS code: L100 Course length: 3 years

## **BSc Hons Economics** (Industry)

UCAS code: L105 Course length: 4 years

## **BSc Hons Economics (Study** Abroad)

UCAS code: L101 Course length: 3 years (including a year abroad)

## Your degree

How do countries fund their emergency services? Why do celebrities get paid so much? An understanding of economics gets to the heart of how the world works. It's also highly prized by employers in the private and public sectors.

We build on first principles, looking at issues in the real world. Our degree weaves theory and evidence into policy analysis, allowing you to understand fundamental issues and topical concerns. You'll study principles of economics and quantitative methods for economics, covering mathematics and statistics.

## Example modules may include:

## First vear

- + Principles of Economics
- + Quantitative Methods for Economics

## Second year

- + Intermediate Micro and Macroeconomics
- + Introduction to Econometrics
- + Mathematics for Economics

## Final year

- + Econometrics
- + International Trade
- + Labour Economics

## Typical entry requirements

(See website for full details)

**Economics** A level: AAB

BTEC and IB Diploma equivalents Page 45

## Required subjects

GCSE Mathematics grade B or 6, GCSE English Language grade C

A level Mathematics grade B is required for the BSc Economics and Industry variant, grade A for the study abroad variant.

## **Future careers**

- + Economists in government, central banks and international organisations
- + Finance and banking
- + International management

"Lancaster University goes to great lengths to prepare its students to successfully overcome the challenges that they face when they enter the market. Studying Economics. I was exposed to a highly interactive way of teaching with content that was constantly changing in order to best prepare us for what was currently demanded by potential employers."

## **Panagiotis Charos**

BSc Economics (Study Abroad)

## **BA Hons Economics BSc Hons Business** UCAS code: L110 **Economics (Industry)**

Course length: 3 years

**Economics** 

## Your degree

What makes some countries richer than others? How does society fund social care? Why are footballers paid so much? An understanding of economics gets to the heart of how the world works. It's also highly prized by employers in the private and public sectors.

You don't need an Economics A level for the BA in Economics. We give students a broader appreciation of key issues in society by combining economic analysis with insights from the other social sciences. Therefore, you will also choose one subject from politics, international relations, history, or sociology.

## Example modules may include:

## First year

+ Principles of Economics

## Second year

- + Introductory Mathematics for Economics
- + Macroeconomic Analysis
- + Microeconomic Analysis

## Third year

- + Health Economics
- + Public Economics
- + Sports Economics

## (including a year in industry) Your degree

UCAS code: 4V11

Course length: 4 years

Should a company open a new store? Who gains from interest rate changes? What are the implications of performance-related pay? If you would like to learn more about the relevance of economics to business and management, this four-year degree, including a paid placement in industry, could be for you. It follows our approach of applying learning to real-world issues.

This degree balances a thorough grounding in economics with the chance to explore one or more subjects from the Management School. You can choose to find out more about accounting, finance, strategy, organisations and their people, and marketing.

## Example modules may include:

## First year

- + Introduction to Accounting and Finance
- + Introduction to Marketing
- + Principles of Economics

## Second year

- + Applied Business Economics
- + Micro and Macroeconomic Analysis
- + Quantitative Methods for **Business Economics**

## Final year

- + Industrial Organisation
- + International Business
- + Labour Economics

Typical entry

A level: ABB

A level Mathematics and Chemistry.

Minimum of four GCSEs at grade B or 5. GCSE Mathematics grade B or 6. GCSE English Language grade C or 4.

## **Electronic and Electrical** Engineering (BEng) A level: ABB

Electronic and Electrical **Engineering (MEng)** 

BTEC and IB Diploma equivalents Page 45

## Required subjects

A level Mathematics and a Physical Science, for example Physics, Chemistry, Electronics, Design and Technology or Further Mathematics.

Minimum of four GCSEs at grade B or 5. GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

## Professional accreditations





<sup>‡</sup>Accredited by the Institution of Chemical Engineers (IChemE).

\*Accredited by the Institution of Engineering and Technology.

## **S** Future careers

- + Commissioning manager
- + Consultant engineer
- + Design engineer
- + Environmental engineer
- + Process engineer
- + Project manager
- + Structural engineer
- + Telecommunications engineer

**Engineering** 

Our Engineering Department is one of only a handful of general engineering departments in the country offering an interdisciplinary experience. You will learn first-hand how science, mathematics and creativity can be harnessed. analysed and optimised to produce the technology that underpins modern society.

## #4 for overall student satisfaction in Mechanical Engineering

The Guardian University Guide 2020

## #8 for Chemical Engineering

The Times and Sunday Times Good University Guide 2020

## **BEng Hons Engineering** UCAS code: H100 Course length: 3 years

**MEng Hons Engineering** 

UCAS code: H102 Course length: 4 years

## **BEng Hons Engineering** (Study Abroad)

UCAS code: H101 Course length: 3 years (including a year abroad)

## **MEng Hons Engineering** (Study Abroad)

UCAS code: H104 Course length: 4 years (including a year abroad)

## Common first year

Modern engineering is multidisciplinary and requires engineers who can effectively manage and communicate across complex technological solutions.

All of our engineering degrees begin with a common first year. You'll study modules on core engineering science and strengthen your maths skills, before you specialise in second year. Our small group tutorials manage your transition by supporting your technical knowledge and key skills you will need for not only your degree, but also the rest of your professional career

## Second vear

At the end of your first year, you will specialise in your preferred field of engineering. This allows the flexibility to change degrees from your original UCAS choice.

## Your degree

Recognising the breadth that exists in engineering, we offer a general engineering entry point to allow more time before you need to select a specialisation at the start of Year 2. This allows you to make a more informed choice after having experienced all the core engineering themes. The Department continues to offer interdisciplinary project work in later years reflecting the practices of modern industry.

All our engineering programmes are available with the option to study your second year at an overseas partner university in Europe, North America or Australasia. We match the modules of the overseas partner to those at Lancaster to ensure you have all the prerequisites for your return in Year 3. It is an exciting opportunity to enhance your employability with a broader international awareness of engineering.

## Typical entry requirements

(See website for full details)

**Engineering (BEng)** Engineering (Study Abroad) (BEng) A level: ABB

**Engineering (MEng)** Engineering (Study Abroad) (MEng) A level: AAA

BTEC and IB Diploma equivalents Page 45

## Required subjects

A level Mathematics and a Physical Science; for example Physics, Chemistry, Electronics, Design and Technology or Further Mathematics.

Minimum of four GCSEs at grade B or 5. GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

## Professional accreditations



Our degree accreditations offer a mark of assurance that the programme meets the standards defined and set out by the engineering professions.

The BEng courses are accredited on behalf of the Engineering Council for the purposes of fully meeting the academic requirement for registration as an Incorporated Engineer and partly meeting the academic requirement for registration as a Chartered Engineer.

The MEng programmes are accredited on behalf of the Engineering Council for the purposes of fully meeting the academic requirement for registration as a Chartered Engineer.

You will graduate with all the necessary knowledge, understanding and skills for eventual registration as CEng with a licensed professional engineering institution.

Please note: at the time of printing, our Mechanical Engineering programmes are scheduled for review as part of the normal accrediting procedures.

Please check our website for further information.

## **BEng Hons Chemical** Engineering<sup>‡</sup>

**Engineering** 

UCAS code: H800 Course length: 3 years

## **MEng Hons Chemical** Engineering<sup>‡</sup>

UCAS code: H811 Course length: 4 years

## Your degree

Chemical engineers are employed across a huge variety of industry sectors and influence almost every aspect of life. They develop solutions to address the needs of society.

You will learn about the physical and chemical processes and how you can put them together to produce valuable products from raw materials and recycled waste.

With our emphasis on design and project work, you will develop strong capabilities in solving problems through practical experience. In the second year you will design a process step in detail, then in your third year, within a team, you will design a manufacturing process. In the fourth year, MEng students complete a research topic guided by an expert in the field.

## Example modules may include:

## First year

- + Design, Innovation and 3D Thinking
- + Engineering Mathematics I IV
- + Process Engineering Fundamentals

## Second year

- + Engineering Design Project
- + Fluid Mechanics and Chemical **Engineering Thermodynamics**
- + Mass Transfer

## Third year

- + Bio and Catalytic Reaction Engineering
- + Chemical Process Design Project
- + Computer Applications in Chemical Engineering

## Fourth year (MEng only)

- + Dissertation Project
- + Electrochemical Engineering
- + Wastewater Engineering Technology

## BEng Electronic and Electrical Engineering\*

UCAS code: H607 Course length: 3 years

## **MEng Hons Electronic and** Electrical Engineering

Course length: 4 years

Electronic and electrical engineering is crucial to the design and manufacture of future systems in the areas of communications, medical devices, environment monitoring, energy, transport and ICT. Covering electronic design, power systems, radio frequencies, digital electronics and nanotechnology, our degree will equip you with the skills to take on any challenge.

In Year 4 of the MEng you'll pick optional modules on cutting-edge technologies and take part in group work on interdisciplinary projects where you may develop your leadership, entrepreneurial and management potential.

We are one of only four UK engineering departments working on the CERN accelerators providing opportunities for student placements and linking to final year project work.

## include:

## First year

- Electronics
- + Fundamentals of Electronic Instrumentation

## Second year

- Systems
- + Electromagnetics and RF Engineering
- + Engineering Analysis

## Third year

- + Engineering Management
- + Integrated Circuit Engineering
- Communications

## Fourth year (MEng only)

+ Electrical Power Systems Analysis and Modelling

For more information, including module details, please see www.lancaster.ac.uk

UCAS code: H606

## Your degree

## Example modules may

- + Fundamentals of Digital
- + Programming Fundamentals
- + Electrical Circuits and Power

- + Optoelectronics and Wireless

- + Advance Embedded Systems
- + Group Project

## **Engineering**

## **BEng Hons Mechanical** Engineering

UCAS code: H300 Course length: 3 years

## **MEng Hons Mechanical** Engineering

UCAS code: H303 Course length: 4 years

## Your degree

Modern mechanical engineering is evolving quickly with the introduction of new technologies for advanced manufacturing and new generation materials in all sectors, from automotive and aerospace through to sustainable energy and consumer technology. Our programmes provide you with the skills to become a modern mechanical engineer, with an applied focus on mechanical system design.

Year 4 of the MEng, in addition to the core modules, offers three optional pathways in Design, Energy and Resources, or Materials and Manufacturing to match your career ambitions. You'll undertake group project work, linked with industry, allowing you to draw from your previous learning and demonstrate your professional engineering skills.

## Example modules may include:

## First year

- + Electrical and Electronic Fundamentals
- + Heat Transfer
- + Mechanics of Materials

## Second year

- + Business Development Project
- + Fluid Mechanics
- + Thermodynamics

## Third year

- + Engineering Management
- + Individual Project
- + Vibration Analysis and **Applications**

## Fourth year (MEng only)

- + Group Project
- + Leadership in Technology
- + System Design and Modelling

## Mechatronic Engineering BEng Hons

UCAS code: HH63 Course length: 3 years

## **Mechatronic Engineering** MEng Hons

UCAS code: HHH6 Course length: 4 years

## Your degree

Our mechatronic engineering degrees take a multidisciplinary approach and focus on the design of complex mechanical systems assisted by electronics, software and electrical systems. You will have the opportunity to work on projects that are linked to our research and industry activities, such as advanced use of additive manufacturing or robotic systems.

In the workplace, our mechatronic graduates often perform a valuable role in coordinating more specialist engineers, and many quickly move into engineering project management.

## Example modules may include:

## First year

- + Design, Innovation and 3D Thinking
- + Fundamentals of Digital Electronics
- + Manufacturing Fundamentals

## Second vear

- + Engineering Analysis
- + Group Robot Project
- + Instrumentation and Control

## Third year

- + Individual Project
- + Mechatronic Systems
- + Power Electronics and Applications

## Fourth year (MEng only)

- + Intelligent Systems Control
- + Interfacing and Integration
- + Mechanics and Actuators

## Typical entry requirements

(See website for full details)

Mechanical Engineering (BEng) A level: ABB

Mechanical Engineering (MEng) A level: AAA

Mechatronic Engineering (BEng) A level: ABB

Mechatronic Engineering (MEng) A level: AAA

BTEC and IB Diploma equivalents Page 45

## Required subjects

A level Mathematics and a Physical Science; for example Physics, Chemistry, Electronics, Design and Technology or Further Mathematics.

Minimum of four GCSEs at grade B or 5. GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.



Professional accreditations



The Institution of Engineering and Technology accredits our Mechatronic Engineering courses and the Institution of Mechanical Engineers accredits both our Mechatronic Engineering courses and our Mechanical Engineering courses.

## **Engineering**

## **BEng Hons** Nuclear Engineering

UCAS code: H820 Course length: 3 years

## **MEng Hons Nuclear** Engineering

UCAS code: H821 Course length: 4 years

"I think Nuclear *Engineering* is a great course to study, as it doesn't limit you to working in nuclear power. Actually, every employer I've spoken to has been enthusiastic and positive about my degree choice."

## Joe Spires

MEng Hons Nuclear Engineering

## Your degree

It is an exciting time to be a nuclear engineer in the UK with nuclear fusion research expanding rapidly, new reactors under construction, and opportunities in national security, medicine and decommissioning. Our degrees provide you with skills in nuclear engineering systems, chemical, and electronics and electrical engineering that will open up employment opportunities in the nuclear sector and beyond.

You will develop practical skills, and test your design ideas in the laboratory or through computer simulation using engineering IT tools.

The MEng degree is guided by our industry-led research in nuclear instrumentation, nuclear decommissioning and nuclear fusion. We collaborate extensively with Sellafield, Springfields Fuels, Culham Centre for Fusion Energy and many supporting companies that guide the projects you may work on.

## Example modules may include:

## First year

- + Engineering Mathematics I IV
- + Engineering Thermodynamics
- + Fundamentals of Chemistry for Engineers

## Second year

- + Decommissioning and Sustainability
- + Nuclear Engineering
- + Power and Electrical Engineering Applications

## Third year

- + Engineering Management
- + Nuclear Instrumentation
- + Nuclear Medicine

## Fourth year (MEng only)

- + Decommissioning Process and Technology
- + Group Project
- + Nuclear Engineering Environment

## Typical entry requirements

(See website for full details)

Nuclear Engineering (BEng) A level: ABB

Nuclear Engineering (MEng) A level: AAA

BTEC and IB Diploma equivalents

## Required subjects

A level Mathematics and a Physical Science; for example Physics, Chemistry, Electronics, Design and Technology or Further Mathematics.

Minimum of four GCSEs at grade B or 5. GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.



Professional accreditations





Accredited by the Institution of Engineering and Technology (IET) and the Institution of Mechanical Engineers (IMechE).



## **Future careers**

- + Commissioning manager
- + Consultant engineer
- + Design engineer
- + Environmental engineer
- + Process engineer
- + Project manager + Structural engineer
- + Telecommunications engineer

- + Speech technology

+ Consultancy

## **English Language and Linguistics**

**English Language and Linguistics** 

Are you interested in how language works and how people use it to communicate, or how Enalish evolved and how it differs from other languages? Explore every aspect of English, and language in general, in our world-class Linauistics and English Language Department.

#12 in the world for Linquistics QS World Rankings 2019

Joint #2 for Linguistics The Times and Sunday Times Good University Guide 2020

Joint #1 for Modern Languages and Linguistics graduate prospects The Guardian University Guide 2020

**BA Hons English Language** UCAS code: Q304/Q305

Course length: 3 years/4 years with a placement year

**BA Hons English Language** (Study Abroad) UCAS code: Q310 Course length: 3 years (including a year abroad)

## Your degree

Taught by academics highly rated for both teaching and research, this degree focuses on the analysis of contemporary and historical English.

You'll not only study the traditional linguistic areas of English (eg lexis. grammar, phonetics), but also areas that are often overlooked (eg letters, spellings) and areas that have more recently come to the fore, such as pragmatics and conversation analysis.

In your final year, you'll undertake a dissertation research project, which enables you to explore independently a topic that is especially interesting or relevant to your career, with one-to-one supervision from a specialist researcher.

## Example modules may include:

## Core modules

- + English Grammar
- + English Language
- + English Phonetics

## Optional modules

- + Discourse Analysis
- + Forensic Linguistics
- + Literacy and Education

## Typical entry requirements

(See website for full details)

**English Language** A level: AAB

BTEC and IB Diploma equivalents Page 45

## © Combine English language or linguistics with

- + English Language and French Studies (4 years)/QR31
- + English Language and German Studies (4 years)/QR32
- + English Language and Spanish Studies (4 years)/QR34
- + English Language and Linguistics/ QQC3
- + English Language and Linguistics (Placement Year)/QQC4
- + English Language and Linguistics (Study Abroad) /QQC5
- + English Language and Literature/ Q302
- + English Language and Literature (Placement Year)/Q303
- + English Language and Creative Writing/Q3WV
- + English Language and Creative Writing (Placement Year)/Q4WV
- + French Studies and Linguistics (4 years)/QR11
- + German Studies and Linguistics (4 years)/QR12
- + Spanish Studies and Linguistics (4 years)/QR14
- + Linguistics and Philosophy/QV15
- + Linguistics and Philosophy (Placement Year)/QV16
- + Psychology and Linguistics/

For the entry requirements for these courses please see the index.

You may also be interested in our English Literature and Creative Writing degrees.

## BA Hons English Language in the Media

UCAS code: QP33/QP34 Course length: 3 years/4 years with a placement year

## **BA Hons English Language** in the Media (Study Abroad)

UCAS code: QP3H Course length: 3 years (including a year abroad)

## Your degree

This degree enables you to enrich your understanding of both the mass media and the English language by studying them alongside each other.

You'll study the structure, history and uses of the English language along with modules on a fascinating array of topics, which explore old and new media and its relationship and interaction with language.

## Example modules may include:

## Core modules

- + English Grammar
- + English Language
- + Understanding Media

## Optional modules

- + Corporate Communication
- + Discourse Analysis
- + Language and Identities

## UCAS code: Q302/Q303

Course length: 3 years/4 years with a placement year

BA Hons English Language

## Your degree

and Literature

Lancaster's combined English Language and Literature degree is taught by excellent teaching and research staff who will help you to develop an appreciation of literature through its language.

The degree looks at the relationship between a writer's linguistic choices and the effects these have on the reader. You'll be introduced to literature from different genres, such as poetry and plays, and different periods, such as Romanticism and Postmodernism, Alongside this, you'll explore a range of current approaches in literary theory. You'll also learn about the structure, history, uses and variation of the English language.

## Example modules may include:

## Core modules

- + English Language
- + English Literature
- + Stylistics

## Optional modules

- + Contemporary Literature
- + Language, Culture and Thought
- + Linguistics

## **Future careers**

- + Journalism, media and publishing
- + Teaching and education
- + Corporate communication
- + Translation
- + Speech therapy
- + Management

#### BA Hons Linguistics UCAS code: Q100/Q101 Course length: 3 years/4 years with a placement year

BA Hons Linguistics (Study Abroad) UCAS code: Q102 Course length: 3 years (including a year abroad)

"Studying a BA in English Language and Linguistics was one of the best decisions I've ever made. The range of modules, the quality of teaching and the level of personal and academic support are excellent."

#### **Emily Peach**

BA Hons English Language and Linguistics

#### Your degree

In this degree, you'll explore the phenomenon of language, focusing on the sound, grammar and meaning systems of different languages.

You'll address intriguing questions, such as how language relates to thought, how a child first acquires language and how our language is similar to and different from social signalling systems used by animals.

You'll study various aspects of language using a wide variety of methods such as:

- + Computerised study of language corpora
- + Acoustic analysis of sound patterns
- + Analysis of texts, interviews and audio-visual recordings

Our wide range of optional modules includes cutting-edge approaches to the field such as forensic linguistics, language evolution, and cognitive linguistics.

# Example modules may include:

#### Core modules

- + Linguistics
- + Sounds of the World's Languages
- + Structures of the World's Languages

#### Optional modules

- + Child Language Acquisition
- + Psycholinguistics
- + Language Origins and Evolution

# Typical entry requirements

(See website for full details)

Linguistics A level: AAB

BTEC and IB Diploma equivalents
Page 45

"I undertook a paid internship that sought to phonetically analyse data gathered by the English Dialects App.
The data contributed to a research paper, which I drafted an introduction for and was added as a co-author. This was an incredible opportunity, and as a bonus, this paper was accepted for an international conference!"

#### **Eleanor Walker**

BA Hons English Language and Linguistics

# **English Literature/Creative Writing**

Let our inspirational academics guide you on an exciting journey through a vibrant array of authors, genres, historical periods, literary movements, techniques and critical approaches. If creative writing is your passion, we will teach you a range of forms to discover your voice.

# Joint #1 for Creative Writing The Complete University Guide 2020

# #1 for Creative Writing graduate prospects

The Complete University Guide 2020

#### #8 for English

The Complete University Guide 2020

# Joint #8 for English graduate prospects

The Complete University Guide 2020

#### **BA Hons English Literature**

UCAS Code: Q300/Q301 Course length: 3 years/4 years with a placement year

#### Your degree

This degree offers a thorough grounding in a wide range of authors, genres, historical periods, literary movements, techniques, and critical approaches. We offer research-led teaching, with the cutting-edge research of our academics feeding directly into our modules.

We combine high-quality traditional approaches to the subject with innovative perspectives, including short, intensive introductions to new literary concepts. We encourage you to specialise in theories, genres, and periods that particularly appeal to you. We will also help you to develop skills in written and oral presentation, interpretation and analysis that can lead into a range of careers.

# Example modules may include:

#### First year

- + English Literature
- + World Literature

#### Second year

- + British Romanticism
- + Literature, Film, and Media
- + The Theory and Practice of Criticism

#### Final year

- + Contemporary Literature in English
- + Dissertation
- + Shakespeare

Typical entry
requirements
(See website for full details)

English Literature A level: AAB

**BTEC and IB Diploma equivalents** Page 45

#### Required subjects

A level English Literature or English Language and Literature grade A.

# © Combine English literature with

- + English Language and Literature/ Q302
- + English Language and Literature (Placement Year)/Q303
- + English Literature and History/ QV31
- + English Literature and History (Placement Year)/QV32
- + English Literature and Philosophy/ QV35
- + English Literature and Philosophy (Placement Year)/QV34
- + Film and English Literature/PQ33
- + Film and English Literature (Placement Year)/PQ34
- + French Studies and English Literature (4 years)/RQ13 + German Studies and English
- Literature (4 years)/RQ23 + Spanish Studies and English
- + Spanish Studies and English Literature (4 years)/RQ43
- + Theatre and English Literature/ WQ43
- + Theatre and English Literature (Placement Year)/WQ44

For the entry requirements for these courses please see the index.

# **English Literature/Creative Writing**

#### BA Hons English Literature, Creative Writing and Practice

UCAS code: QW38/QW39 Course length: 3 years/4 years with a placement year

Joint major degree (50% English Literature | 50% Creative Writing)

#### **BA Hons English Literature** with Creative Writing

UCAS code: Q3W8/Q3W9 Course length: 3 years/4 years with a placement year

Major-minor degree (75% English Literature | 25% Creative Writing)

"As an English Literature student at Lancaster I have gained valuable skills to take into the workforce. My degree helped me to secure an internship at the BBC working on the Sports Personality of the Year Awards, as it demonstrated that I was from a "storytelling" or "story analysis" background and essentially producing is a way of telling stories through different media lenses."

#### Samia Durrani

BA Hons English Literature

#### Your degree

The study of English literature offers tools and a context in which to improve your own writing, while the study of Creative Writing offers the practitioner's perspective on literature. In both of these combined degree schemes, you will develop your own writing under the close supervision of practising authors through practice-based workshops and lectures that address general issues of effective writing and professional development.

Joint major students will also have a choice of specialist creative writing workshops each year, which typically

- + Short fiction: genre and practice
- + Poetry: genre and practice
- + Narrative and new media
- + Creative non-fiction

#### Example modules may include:

#### First year

- + English Literature
- + Introduction to Creative Writing
- + World Literature

#### Second year

- + Intermediate Creative Writing Workshop
- + The Theory and Practice of Criticism
- + Creative Non-Fiction: Genre and Practice

#### Final year

- + Advanced Creative Writing Workshop
- + Contemporary Literature in English
- + Dissertation

#### Typical entry requirements

(See website for full details)

**English Literature, Creative Writing and Practice** A level: AAB

**English Literature with Creative** Writing A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level English Literature or English Language and Literature grade A.

#### Future careers

- + Publishing
- + Journalism
- + Teaching
- + Writing for TV and media
- + Heritage industries
- + Research, writing, and teaching for business
- + Librarian
- + Archivist

#### **©** Combine creative writing with

- + English Language and Creative Writing/Q3WV
- + English Language and Creative Writing (Placement Year)/Q4WV
- + Film and Creative Writing/PW38
- + Film and Creative Writing (Placement Year)/PW39
- + Fine Art and Creative Writing/ WW18
- + Fine Art and Creative Writing (Placement Year)/WW19
- + Theatre and Creative Writing/ WW48
- + Theatre and Creative Writing (Placement Year)/WW49

For the entry requirements for these courses please see the index.

You may also be interested in our English Language degrees.

#### **Environmental and Earth Sciences**

Tackle some of the major environmental challenges facing the world, develop your knowledge of how the Earth system works, enhance your laboratory and research skills and join us on exciting field trips to the Isle of Mull. Iceland or Spain.

#### 93% overall student satisfaction for Physical Geography and

**Environmental Science** National Student Survey 2019

#### #6 for Geography and **Environmental Science**

The Times and Sunday Times Good University Guide 2020

#### #3 for Geography and **Environmental Science** graduate prospects

The Times and Sunday Times Good University Guide 2020

#### **BSc Hons Earth and Environmental Science**

UCAS code: FF68 Course length: 3 years

#### **BSc Hons Earth and Environmental Science** (Placement Year)

UCAS code: FF78 Course length: 4 years

#### **BSc Hons Earth and Environmental Science** (Study Abroad) UCAS code: FF6V

Course length: 3 years (including a year abroad)

#### MSci Hons Earth and **Environmental Science**

UCAS code: 4R71 Course length: 4 years

#### **MSci Hons Earth and Environmental Science** (Study Abroad)

UCAS code: FF86 Course length: 4 years

#### Your degree

Our Earth and Environmental Science degrees give you the opportunity to learn about geological processes and the associated hazards facing human society, by combining the fundamental sciences with physical geography and geology. You will explore topics as diverse as geological mapping, atmospheric processes and tectonics and sedimentation and link these to human impacts on the land, atmosphere and oceans. We also place great emphasis on developing your practical skills. taking full advantage of our stateof-the-art laboratory facilities and unique location on the edge of the Lake District and Yorkshire Dales to offer many local field trips as well as opportunities further afield.

#### Example modules may include:

#### First year

- + Geology
- + The Earth's Interior
- + Natural Hazards

#### Second year

- + Soil Science
- + Geoscience in Practice
- + Geological Mapping Field Course (Isle of Mull)

#### Third year

- + Dissertation with external (industry) partner
- + Environmental Radioactivity
- + Volcanic Processes Field Course (on Mount Etna in Sicily)

#### Fourth year (MSci only)

- + Physical Volcanology
- + Environmental Aspects of Renewable Energy
- + Flood Forecasting and Flood Risk Management

#### Typical entry requirements (See website for full details)

Earth and Environmental Science (BSc/BSc Placement Year) A level: ABB

Earth and Environmental Science (BSc Study Abroad/MSci/MSci Study Abroad) A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

One Science A level from: Biology, Chemistry, Computing, Environmental Science, Geography, Geology, Human Biology, Mathematics, Physics or Psychology.

GCSE Mathematics grade B or 5, GCSE English Language grade C or 4.

#### Future careers

- + Environmental regulator
- + Geotechnical engineer + Hydrogeophysics technician
- + Nuclear waste scientist
- + Recycling site chemist

#### **Environmental and Earth Sciences**

#### **BSc Hons Environmental** Science

UCAS code: F750 Course length: 3 years

#### **BSc Hons Environmental** Science (Placement Year)

UCAS code: F752 Course length: 4 years

#### **BSc Hons Environmental** Science (Study Abroad)

UCAS code: F754 Course length: 3 years (including a year abroad)

#### MSci Hons Environmental Science

UCAS code: F850 Course length: 4 years

#### **MSci Hons Environmental** Science (Study Abroad)

UCAS code: F851 Course length: 4 years (including a year abroad)

#### Your degree

Environmental Science is key to tackling the challenges facing our world today, including climate change, pollution, food production and natural hazards such as flooding or volcanic eruptions. Using physical, chemical, biological and geographical principles, our degrees will improve your understanding of how the environment has evolved to its current state and how it might change in the future. Our degrees combine theory-based lectures, taught by staff working at the cutting-edge of these fields, alongside practical work in the laboratory and in the field. For example, monitoring air quality on campus or learning how glaciers interact with Iceland's volcanic landscape.

Your first year will address many of the fundamental themes of the earth and environmental sciences. from understanding geology to learning about the atmosphere, weather and climate.

Second and third year modules build on the themes introduced in Year 1. As part of this degree, you will have an opportunity to take our popular Volcanic Processes field module at Mount Etna in Sicily. There, you will study volcanic processes and learn how the local population can manage the impacts of volcanic phenomena.

#### Example modules may include:

#### First year

- + Global Environmental Challenges
- + Biogeochemical Cycles
- + Hydrology: Water in the Environment

#### Second year

- + Atmospheric Science
- + Energy, Economy and the Environment
- + Soil Science

#### Third year

- + Glacial Systems
- + Environmental Remote Sensing and Image Processing
- + Alpine Environmental Processes Field Course

#### Fourth year (MSci only)

- + Modelling Environmental Processes
- + Environmental Toxicology
- + Research Dissertation

#### Typical entry requirements

(See website for full details)

Environmental Science (BSc/BSc Placement Year) A level: ABB

**Environmental Science (BSc Study** Abroad/MSci/MSci Study Abroad) A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

One Science A level from: Biology, Chemistry, Computing, Environmental Science, Geography, Geology, Human Biology, Mathematics, Physics or Psychology.

GCSE Mathematics grade B or 5, GCSE English Language grade C or 4.

#### Future careers

- + Air quality assessor
- + Chemical analyst
- + Environmental consultant
- + Environmental engineer
- + Weather forecaster

"The course has a variety of learning environments such as lectures. laboratory practicals, and field work, which makes it more enjoyable and hands-on. You learn invaluable kev skills through conducting your own research and get taught by the department's leading academics."

#### Rachael Cooper

BSc Hons Environmental Science

#### Film Studies

Our approach to the study of cinema is underpinned by film theory to give you a deeper appreciation of the aesthetic and intellectual complexity of cinema, and a keener understanding of the ways in which films shape our identities and experience.

#### #4 for Communication and **Media Studies**

The Times and Sunday Times Good University Guide 2020

#### #4 for graduate prospects for Communication and Media Studies

The Times and Sunday Times Good University Guide 2020

Student-run TV station and cinema

**BA Hons Film Studies** UCAS code: P303/P304 Course length: 3 years/4 years with a placement year

#### Your degree

This degree recognises cinema's role as a major cultural form and investigates film from a variety of approaches. You'll examine cinema's aesthetic, social and political importance in the context of an increasingly visual and media-orientated culture, while also investigating the intersections between art, theatre, music, sound and film.

You will study cinema history and the social significance of films and will be able to develop a detailed understanding of the techniques of film production. While this is primarily an academic programme, you'll have the opportunity to make your own short film in each year using our excellent technical resources, which include digital editing equipment.

#### Example modules may include:

#### First vear

- + Introduction to Film Studies
- + Fundamentals: Contemporary Arts and Design

#### Second year

- + Critical Reflections
- + Hollywood and Beyond: Global
- + Short Film Production

#### Final year

- + Advanced Film Theory
- + Dissertation (standard or practice-based)
- + Experimental Cinema: Theory and Practice

#### Typical entry requirements

(See website for full details)

Film Studies A level: ABB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

The following subjects are considered desirable but not essential by the department: Film, Media and other humanities subjects.

#### Future careers

- + Broadcast journalism
- + Media production
- + Independent film production
- + Advertising
- + Marketing

#### Combine film with

- + Film and Creative Writing/PW38
- + Film and Creative Writing (Placement Year)/PW39
- + Film and English Literature/PQ33
- + Film and English Literature (Placement Year)/PQ34
- + Film and Philosophy/PV35
- + Film and Philosophy (Placement Year)/PV36
- + Film and Sociology/PL33
- + Film and Sociology (Placement Year)/PL34
- + Film and Theatre/PW34
- + Film and Theatre (Placement Year)/
- + Film, Media and Cultural Studies/ PI 36
- + Film, Media and Cultural Studies (Placement Year)/PL37
- + Fine Art and Film/WP13
- + Fine Art and Film (Placement Year)/
- + French Studies and Film (4 years)/
- + German Studies and Film (4 years)/
- + Spanish Studies and Film (4 years)/

For the entry requirements for these courses please see the index.

You may also be interested in our Media and Cultural Studies degrees.

Fulfil your creative potential and ambitions in Fine Art. Our mix of studio practice, art history and professional practice develops the skills needed to succeed as an artist, curator, academic or arts professional in the creative economy.

#3 for Art and Design
The Complete University Guide 2020

#3 for Art and Design graduate prospects The Complete University Guide 2020

Dedicated studio space with 24/7 access

#### **BA Hons Fine Art**

UCAS code: W100/W101 Course length: 3 years/4 years with a placement year In our School of Fine Art, you'll define and develop your own fine art practice, supported by a strong grounding in contemporary art history and theory. Our staff include practicing artists, historians and theorists, keen to help you develop work that reflects your aims as an aspiring artist. From day one, you will have your own studio space where you can work across painting, drawing, sculpture, digital, live art and their hybrids.

Your degree

The combination of studio practice art with history and theory strengthens our graduates' employability. In your final year, you will have the opportunity to showcase your work in a solo exhibition and end of year degree show.

# Example modules may include:

#### First year

- + Fine Art Studio Practice
- + Fundamentals: Contemporary Arts and Design

#### Second year

- + Fine Art Studio Practice
- + Critical Reflections (Contemporary Arts Theory)
- + Documentary Drawing

#### Final year

- + Fine Art Studio Practice
- + Dissertation
- + Creative Enterprise

# Typical entry requirements

(See website for full details)

#### Fine Art

A level: ABB plus portfolio

# BTEC and IB Diploma equivalents Page 45

Please note: the following subjects are considered desirable, but not essential, by the department: Art, Design, and one other humanities subject. An Art Foundation course is not required. However, level 3 Art Foundation courses are considered on a case-by-case basis alongside two A levels at grade B or above, and a successful portfolio.

#### Future career

- + Professional artistic practice
- + Museums and galleries
- + Exhibition curator
- + Publishing and marketing
- + Teaching and university lecturer

#### Combine fine art with

- + Fine Art and Creative Writing/ WW18
- + Fine Art and Creative Writing (Placement Year)/WW19
- + Fine Art and Design/W1W2
- + Fine Art and Design (Placement Year)/W1W3
- + Fine Art and Film/WP13
- + Fine Art and Film (Placement Year)/ WP14
- + Fine Art and Theatre/WW14
- + Fine Art and Theatre (Placement Year)/WW17

For the entry requirements for these courses please see the index.

# Geography

Study the challenges facing our world with our flexible degrees that cover a wide range of both human and physical geography.

# #6 for Geography and Environmental Science

The Times and Sunday Times Good University Guide 2020

#### #3 for Geography and Environment Science graduate prospects

The Times and Sunday Times Good University Guide 2020

We offer field courses around the world, including to Brazil, New York and Croatia

#### **BA Hons Geography\***

UCAS code: L700 Course length: 3 years

#### BA Hons Geography (Placement Year)

UCAS code: L704 Course length: 4 years

# BA Hons Geography (Study Abroad)\*

UCAS code: L701 Course length: 3 years (including a year abroad)

#### BSc Hons Geography\*

UCAS code: F800 Course length: 3 years

# BSc Hons Geography (Placement Year)

UCAS code: F803 Course length: 4 years

# BSc Hons Geography (Study Abroad)\*

UCAS code: F802 Course length: 3 years (including a year abroad)

#### **MArts Hons Geography\***

UCAS code: L702 Course length: 4 years

# MArts Hons Geography (Study Abroad)\*

UCAS code: L703 Course length: 4 years (including a year abroad)

# MSci Hons Geography\* UCAS code: 4R61

Course length: 4 years

# MSci Hons Geography (Study Abroad)\*

UCAS code: 4R62 Course length: 4 years (including a year abroad)

#### MSci Hons Geography (Professional Experience)\*

UCAS code: 4R60 Course length: 4 years

#### Your degree

On this degree, you will explore topics as diverse as the formation of different landforms; development in the global south; managing resources; and health inequalities. You can take advantage of our unique location, nearby to coasts, countryside and major urban centres; learn about innovative research; and engage in international fieldwork.

With a large range of optional modules, you can tailor your degree to the areas that interest you the most. A focus on practical study means you take your learning out of the lecture theatre and into our state-of-the-art labs, field sites around the world or even the school classroom with our unique Communicating Geography module.

# Example modules may include:

#### First year

- + Geographical Skills in a Changing World
- + Global Environmental Challenges
- + Human Geography: Society and Space
- + Physical Geography: Environmental Processes and Systems

# Typical entry requirements

(See website for full details)

Geography (BA/BSc/Placement Year)

A level: AAB

Geography (Study Abroad/MSci/ MArts) A level: AAA

BTEC and IB Diploma equivalents
Page 45

#### Required subjects

A level Geography is recommended. Alternatively, the following cognate subjects are desirable: Anthropology, Biology, Chemistry, Classics, Economics, English Literature, Environmental Studies, Geology, History, Mathematics, Philosophy, Physics, Psychology, Religious Studies, Sociology, and World Development.

GCSE Mathematics grade C or 4, GCSE English Language grade C or 4.

#### Second year

- + Earth Surface Processes
- + Political Geography
- + Spatial Analysis and Geographical Information Systems

#### Third year

- + Dissertation or Dissertation with External Partner
- + Environment, Politics and Society in Amazonia
- + Water Resources Management

#### Fourth year (MSci only)

- + Environmental Auditing
- + Geoinformatics + Sustainable Soil Management

#### Professional accreditations\*

The Royal Geographical Society accredit those degrees marked with an asterisk.

#### © Combine geography with

- + French Studies and Geography/
- + Geography and Economics/LL71
- + German Studies and Geography/ LR72
- + Spanish Studies and Geography/ LR74

For the entry requirements for these courses please see the index.

#### **BSc Hons Physical** Geography

UCAS code: F840 Course length: 3 years

#### **BSc Hons Physical Geography (Placement Year)**

UCAS code: F841 Course length: 4 years

#### **BSc Hons Physical** Geography (Study Abroad)

UCAS code: F847 Course length: 3 years (including a year abroad)

#### **MSci Hons Physical** Geography

UCAS code: 4R63 Course length: 4 years

#### **MSci Hons Physical** Geography (Study Abroad)

UCAS code: 4R64 Course length: 4 years (including a year abroad)

#### Your degree

Physical geography is the scientific study of the physical and environmental aspects of geography.

It enables you to develop a broad understanding of environmental processes, covering areas including biogeography, geoscience and environmental sustainability.

#### Example modules may include:

#### First year

- + Global Environmental Challenges
- + Physical Geography: **Environmental Processes and** Systems
- + Geographical Skills in a Changing World

#### Second year

- + Spatial Analysis and Geographical Information Systems
- + Investigating Mediterranean Environments
- + Soil Science

#### Third year

- + Dissertation or Dissertation with External Partner
- + The Dynamic Earth
- + Glacier Systems

#### **BA Hons Human Geography**

UCAS code: L720 Course length: 3 years

#### BA Hons Human Geography (Placement Year)

UCAS code: L723 Course length: 4 years

#### **BA Hons Human Geography** (Study Abroad)

UCAS code: L721 Course length: 3 years (including a year abroad)

#### Your degree

Human geography is a social science concerned with the actions. interactions and spatial patterns of people and their communities. It enables you to focus on diverse areas including environmental. cultural and political geography.

This degree will enhance your ability to think deeply and critically about political and social relations and how they permeate the places and spaces in which we live our lives. You will also be offered the chance to build practical skills and experience through field trips, in the UK or abroad. The degree combines lectures with tutorials, fieldwork and a dissertation.

#### Example modules may include:

#### First year

- + Geographical Skills in a Changing
- + Global Environmental Challenges
- + Human Geography: Society and Space

#### Second year

- + Economic Geography
- + Political Geography
- + Spatial Analysis and Geographical Information Systems

#### Third year

- + Dissertation or Dissertation with External Partner
- + Environment, Politics and Society in Amazonia
- + Urban Infrastructure in a Changing World

#### Typical entry requirements (See website for full details)

Physical Geography (BSc/ Placement Year) A level: AAB

**Physical Geography** (BSc Study Abroad/MSci/MSci Study Abroad) A level: AAA

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level Geography is recommended. Alternatively, the following cognate subjects are desirable: Biology, Chemistry, Geology, Environmental Studies, Mathematics or Physics.

GCSE Mathematics grade C or 4, GCSE English Language grade C or 4.

Human Geography (BA/Placement Year) A level: AAB

Human Geography (Study Abroad)

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level Geography is desirable. Alternatively, the following cognate subjects are desirable: Anthropology, Classics, Economics, English Literature, History, Philosophy, Psychology, Religious Studies, Sociology and World Development.

GCSE Mathematics grade C or 4, GCSE English Language grade C or 4.

#### **Future careers**

Geography leads to a wide range of careers:

- + Catastrophe risk analyst
- + Environmental consultancy
- + GIS analyst
- + Government and public sector conservation
- + International trade
- + Management consultancy
- + Research
- + Teaching
- + Urban planning
- + Waste water management

# History

Our highly-rated and vibrant History Department offers a wide variety of modules, ranging from ancient to modern, and the histories of Europe, Asia and the Americas.

#5 for History The Guardian University Guide 2020

#1 for History graduate prospects The Guardian University Guide 2020

Heritage work placement

opportunities

**BA Hons History** UCAS code: V100/V101 Course length: 3 years/4 years with a placement year

**BA Hons History** (Study Abroad) UCAS code: V102 Course length: 3 years (including a year abroad)

#### Your degree

Join a vibrant department of likeminded students, tutors and expert scholars who are passionate about history. Our course enables you to develop critical abilities as a historian and learn how we continually shape history through fresh interpretations of the past.

In your first year, you'll study a broad overview of history, from the Ancient World to the present. We explore the work of historians across this long chronology and examine source materials, argument and interpretation.

In your second and third years, you can diversify or specialise your field of study with optional modules from 300 BC to the 20th century from Europe to Asia, the Middle East to America.

#### Example modules may include:

#### First vear

- + From Ancient to Modern: History and Historians
- + Histories of Violence: How Imperialism Made the Modern World
- + The Fall of Rome

#### Second year

- + Inventing Human Rights, 1776-2001
- + Making History: Contexts, Sources and Publics
- + Writing History: Questions, Methods, Conclusions

#### Final year

- + A Global History of the Cold War
- + Culture and Society in England. 1500-1750 + Gandhi and the End of Empire in
- India, 1885-1948 + The History of the United States.
- 1865-1989

#### **BA Hons Medieval and Early Modern Studies**

UCAS code: V125/V126 Course length: 3 years/4 years with a placement year

#### Your degree

The period between 200 and 1750 witnessed the establishment of many of the political, institutional and cultural structures around which modern society revolves. Our Medieval and Early Modern Studies degree allows you to study the vibrant history of the later Roman. European and transatlantic world with module options that range across the history and literature of Europe, the Americas and the Caribbean.

#### Example modules may include:

#### First year

- + From Ancient to Modern: History and Historians
- + Reform, Rebellion and Reason: Britain, 1500-1800
- + The Fall of Rome

#### Second year

- + Byzantine and Muslim Sicily, 535-1072
- + Crusade and Jihad: Holy War in the Middle East, 1095-1254

#### Typical entry requirements

(See website for full details)

History/Medieval and Early Modern Studies A level: AAB

BTEC and IB Diploma equivalents Page 45

- + Making History: Contexts, Sources and Publics
- + Writing History: Questions. Methods, Conclusions

#### Final year

- + Bede and His World, c. 660 740
- + The English Civil War
- + Vikings and Sea-Kings



#### **S** Future careers

- + Museums and heritage
- + Civil service and the public sector
- + Journalism and publishing
- + Business, marketing and law + Research and teaching

#### **O** Combine history with

- + English Literature and History/ QV31
- + English Literature and History (Placement Year)/QV32
- + French Studies and History (4 years)/RV11 + German Studies and History
- (4 years)/RV21 + History, Philosophy and Politics/
- V0L0 + History, Philosophy and Politics
- (Placement Year)/V0L1 + History and International
- Relations/VL12 + History and International Relations (Placement Year)/VL13
- + History and Philosophy/VVC5
- + History and Philosophy (Placement Year)/VVC6
- + History and Politics/LV21
- + History and Politics (Placement Year)/LV22
- + Spanish Studies and History (4 years)/RV41

For the entry requirements for these courses please see the index.

#### Languages

Our distinctive approach to language degrees allows you to acquire high-level language skills and a thorough understanding of French, Spanish, German, and Chinese cultures and societies within alobal contexts. Italian is also offered through an intensive programme for beginners.

#3 for French, #3 for Iberian Languages, #4 for German The Complete University Guide 2020

#1 for graduate prospects for French and Iberian Languages, #6 for German

The Times and Sunday Times Good University Guide 2020

#### **BA Hons French Studies**

UCAS code: R120 Course length: 4 years (including a year abroad)

#### **BA Hons German Studies**

UCAS code: R220 Course length: 4 years (including a year abroad)

#### **BA Hons Spanish Studies**

UCAS code: R410 Course length: 4 years (including a year abroad)

#### Your degree

Our programmes enable you to develop high-level language skills with an emphasis on practical language work and communication. We also support you in gaining a deep understanding of your chosen culture and society and placing it into comparative and transnational perspectives.

Each degree includes an International Placement Year that deepens your cultural awareness and further develops your language skills. You can study at a partner university or seek a work placement that suits your career interests.

We support you to develop strong graduate prospects. Specialist modules embed work experience into your degree and you will typically have opportunities to conduct work placements in industry and education to aid your transition into the world of work.

#### Example modules may include:

#### First vear

+ French Studies, German Studies or Spanish Studies (dependent on course)

#### Second year

- + Language and Identity in France. Germany and Spain
- + Professional Contexts for Modern Languages
- + Shaping Contemporary Europe: Moments and Movements (language specific)

#### Third year

+ International Placement Year

#### Final year

- + Forms of Modernity in French Literature: 1850-2000
- + Latin America and Spain on Film: Violence and Masculinities
- + Literature and Fame in Contemporary Germany
- + Translation as a Cultural Practice

#### Typical entry requirements

(See website for full details)

Languages A level: ABB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level (or equivalent qualification) in the relevant language. If studying at beginners' level. AS grade B or A level grade B in another foreign language, or GCSE grade A in a foreign language.

#### Future careers

- + Translation and interpretation
- + International development
- + Teaching in the UK and overseas
- + International marketing and sales
- + Public relations
- + International relations
- + International business
- + Journalism and publishing

### Languages

#### **BA Hons Modern Languages**

UCAS code: R800 Course length: 4 years (including a year abroad)

#### Your degree

You'll study three languages from a choice of French, German, Spanish, Italian or Chinese. We focus on developing your fluency and understanding in each language alongside exploring the culture and history of the relevant countries.

The degree includes an International Placement Year that deepens your cultural awareness and further develops your language skills. You can study or seek work in a professional position in at least two different countries.

In your final year, you'll consolidate your multiple language skills and take language-specific cultural modules. You can also take comparative courses, which allow you to see the languages and cultures you're studying in a global context.

#### Example modules may include:

#### First year

+ Language Studies (Chinese, French, German, Spanish, Italian)

#### Second year

- + Professional Contexts for Modern Languages
- + Shaping Contemporary Europe: Moments and Movements (language specific)
- + Society on Screen: The Language of Film

#### Third year

+ International Placement Year (in two countries)

#### Fourth year

- + French Culture in the Digital Age
- + Life-writing in the Hispanic World
- + The Future Cannot Begin: Speculative Fiction in Germanspeaking Europe
- + Translation as a Cultural Practice

#### MLang Hons Modern Languages and Cultures

UCAS code: R810 Course length: 4 years (including a year abroad)

#### Your degree

The MLang degree allows you to pursue the advanced study of one or two languages alongside a broad range of specialist and related culture modules. It is a selective and accelerated four-year degree with an integrated MA, allowing you to achieve an MA qualification in four vears

You will study abroad in your second year, where you will be able to develop a high command and understanding of the target language and culture. You finish your BA in your third year and continue into your fourth year studying Masters level modules designed to enhance your theoretical knowledge and to develop your critical skills.

#### Example modules may include:

#### First year

- + Advanced Chinese, French. German or Spanish
- + Intensive Italian (optional)

#### Second vear

+ MLang International Study Placement Year

#### Third year

- + French Modernism and Madness
- + Memories of War and Dictatorship in Contemporary Spain
- + Mirrors Across Media: Reflexivity in Literature, Film, Comics and Video Games

#### Fourth year

- + Masters Dissertation
- + Research Skills for Modern Linguists
- + Reading Theoretically

#### Typical entry requirements

(See website for full details)

Modern Languages A level: ABB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level (or equivalent qualification) in two of the languages to be studied.

Modern Languages and Cultures

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level in one or two of the languages to be studied.

"On my year abroad I split my time between studying in Lyon, France and working in Munich, Germany. In Munich, I worked for a sports translation agency called mmc sport. This iob involved me translating websites and social media for a number of high-profile Bundesliga football clubs. It was mainly an in-office job, however, now and again there was the possibility to go and watch live games while working which got me an allexpenses paid trip to the Allianz Arena!"

#### Michael Aspinall

BA Hons French Studies and German Studies

#### **BA Hons Management and French Studies**

UCAS code: RN12 Course length: 4 years (including a year abroad)

#### **BA Hons Management and German Studies**

UCAS code: RN41 Course length: 4 years (including a year abroad)

#### **BA Hons Management and Spanish Studies**

UCAS code: RN22 Course length: 4 years (including a year abroad)

"Studying languages gave me the chance to work for the British Chamber in Chile, which was an amazing International Placement Year opportunity! I undertook many projects including assisting with publications and planning sports tournaments. After graduation, I was offered a permanent position as the Marketing and **Communications** Manager, a position not normally offered to a graduate student."

#### Ninh Hao

BA Hons Management and Spanish Studies

#### Your degree

These programmes allow you to gain a management degree along with a high level of ability in a second language (French, German or Spanish), thereby opening up diverse career prospects in globally oriented organisations. We also offer the chance to study an additional language in your first year.

Our degrees will develop your understanding of many aspects of business, including entrepreneurship, human resource management, marketing, and management and organisations. Alongside this, we develop your language skills and knowledge of local culture and societies. Your third year is spent studying or working abroad to enhance your fluency and help boost your graduate prospects.

#### Example modules may include:

#### First year

- + Introduction to Marketing
- + Language Studies (French, German or Spanish)
- + Management and Organisations

#### Second year

- + Entrepreneurs and Entrepreneurship
- + Management, Sustainability and the Natural Environment
- + Language and Cultural Studies

#### Third year

+ International Placement Year

#### Fourth year

- + Essentials of Strategic Management
- + Management of Marketing
- + Language and Cultural Studies

#### Typical entry requirements

(See website for full details)

Management and French Studies/ German Studies/ **Spanish Studies** A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level in the relevant language, or if this is to be studied from beginners' level, AS grade B or A level grade B in another foreign language, or GCSE grade A or 7 in a foreign language.

GCSE Mathematics grade B or 5, GCSE English Language grade B or 5.

#### **Study Chinese**

We offer Chinese Studies as a joint major degree, comprising 50% of your degree. This allows you to study Chinese language and culture alongside French. German and Spanish Studies.

Our degrees cater for absolute beginners as well as more advanced learners of Chinese. You will study simplified writing characters combined with Chinese culture and society. The course will introduce you to the structure of the language and intricate grammatical patterns.

An international placement year forms part of these degrees, to deepen your cultural awareness and improve your language skills.

#### Languages

#### All languages are offered as beginners courses for those with little prior language learning

#### Joint language degrees (4 Years)

- + Chinese Studies and French Studies R1T1
- + Chinese Studies and German Studies R2T1
- + Chinese Studies and Spanish Studies R4T1
- + French Studies and German Studies RR12
- + French Studies and Spanish Studies RR14
- + French Studies with Italian
- + German Studies and Spanish Studies RR24 + German Studies with Italian
- R2R3 + Modern Languages R800
- + Modern Languages and Cultures R810
- + Spanish Studies with Italian

# Combine a language with...

#### French (4 Years) + Criminology and French Studies

- MR91
- + English Language and French Studies QR31
- + French Studies and Computing **GR41**
- + French Studies and English Literature RQ13
- + French Studies and Film R1P3
- + French Studies and Geography LR71
- + French Studies and History RV11
- + French Studies and Linguistics **QR11**
- + French Studies and Mathematics GR11
- + French Studies and Philosophy RV15
- + French Studies and Politics RL12
- + French Studies and Theatre
- + Management and French Studies RN12
- + Psychology and French Studies **CR81**

#### German (4 Years)

- + English Language and German Studies QR32
- + German Studies and Computing
- + German Studies and English Literature RQ23
- + German Studies and Film R2P3
- + German Studies and Geography LR72
- + German Studies and History RV21
- + German Studies and Linguistics
- + German Studies and Mathematics GR12
- + German Studies and Philosophy RV25
- + German Studies and Politics RL22
- + German Studies and Theatre WR42
- + Management and German Studies
- + Psychology and German Studies **CR82**

#### Spanish (4 Years)

- + English Language and Spanish Studies QR34
- + Management and Spanish Studies
- + Psychology and Spanish Studies
- + Spanish Studies and Computing
- + Spanish Studies and English Literature RQ43
- + Spanish Studies and Film R4P3
- + Spanish Studies and Geography LR74
- + Spanish Studies and History RV41 + Spanish Studies and Linguistics
- QR14 + Spanish Studies and Mathematics
- **GR14** + Spanish Studies and Philosophy
- RV45 + Spanish Studies and Politics
- RL42 + Spanish Studies and Theatre

WR44

For the entry requirements for these courses please see the index.

Read law while gaining a strong awareness of the social, political, cultural and historical dimensions of law and the processes that shape it. You'll benefit from innovative teaching techniques

alonaside traditional

methods and have

the opportunity to

experience.

aain practical leaal

#### #1 for graduate prospects for Law

The Complete University Guide 2020

#### The Law School is ranked in the top 150 in the world for Law

The Times Higher Education World University Rankings 2020

#### **Dedicated careers support** from practising lawyers

#### LLB Hons Law

UCAS code: M100/M104 Course length: 3 years /4 years with a placement year

#### **LLB Hons Law** (International Law)

UCAS code: M102 Course length: 3 years

#### LLB Hons Law (Study Abroad)

UCAS code: M101 Course length: 4 years (including a year abroad)

#### Your degree

This qualifying degree is taught by inspiring, research-active academics. We will support you to develop a comprehensive understanding of the fundamental topics needed for a legal career, as well as vital employability skills.

Engage with areas that interest you most by choosing from our extensive optional modules covering technical legal topics or the relationship between law and society. You can even opt to take a specialist pathway such as Commercial Law, Human Rights Law or Criminal Law and Justice.

We offer specific degree schemes for international law, placement year and study abroad so you can choose a path that suits you.

#### Example modules may include:

#### Core modules

- + Contract Law
- + Criminal Law
- + English Legal System and Methods
- + Equity and Trusts Law
- + EU Law
- + Land Law
- + Law of Torts
- + Public Law

#### Optional modules

We offer over 40 optional modules of which the ones listed below are just a small selection.

- + Advocacy
- + Company Law
- + Environmental Law
- + Family Law
- + Health Care Law and Ethics
- + Intellectual Property Law
- + Law and Religion

#### Typical entry requirements

(See website for full details)

Law/Law (Placement Year)/Law (International Law)/Law (Study Abroad) A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Professional accreditations

The Bar Standards Board and the Solicitors Regulation Authority (SRA) accredit all our LLB degrees.

#### **Ombine** law with

- + Law with Criminology/MM12
- + Law with Politics/M1L2
- + Criminology and Law/MM13

For the entry requirements for these courses please see the index.

Please note that the Criminology and Law degree is not a qualifying law degree.

"By studying Law at Lancaster University and gaining relevant legal work experience as part of the degree, I believe that you gain valuable insight into how hard work, focus and determination can decisively bring about the realisation of your ambitions."

#### Aisha Bhailok

LLB Hons Law

#### Lam

#### **LLB Hons Law** (Clinical Learning)

UCAS code: M103 Course length: 3 years

"After attending many workshops and networking events, *meetings with my* academic adviser and the careers team, I was able to go through two minipupillages in the summer after my first year. Every work experience aives you invaluable insights and helps you to make an informed decision when choosing your future career."

#### Gergana Peeva

LLB Hons Law

#### Your degree

Practical experience is at the heart of this degree. Hands-on legal work in each year will enable you to develop the practical skills and competences of a lawyer. The degree takes a problem-based learning approach, centred on real case-work and advising clients. You will use a wide range of professional and academic skills to

provide legal advice to your clients.

Supervised by local practitioners, our current students can choose to work in a Law Clinic, providing free legal advice to members of the community. Alternatively, they can work with the Citizen's Advice Bureau (CAB) providing legal advice to clients and gaining official recognition as CAB advisors.

#### Example modules may include:

#### Core modules

- + Citizen's Advice Bureau Advice Service OR Law Clinic
- + Contract Law
- + Criminal Law
- + English Legal System and Methods
- + Equity and Trusts Law
- + FUI aw
- + Land Law
- + Law of Torts
- + Public Law

#### Optional modules

- + Environmental Law
- + Family Law
- + Immigration and Asylum Law

#### Typical entry requirements

(See website for full details)

Law (Clinical Learning) A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Future careers

- + Barrister
- + Solicitor
- + Politics + Civil Service
- + Media and communications
- + Business and management

# Lancaster's

multidisciplinary Management degrees offer you the chance to explore different aspects of business and management. Our suite of programmes offer you the chance to undertake a work placement, learn a language or study abroad at a partner university.

#8 for Business Studies The Times and Sunday Times Good University Guide 2020

#8 for Business, Management and Marketing The Guardian University Guide 2020

Opportunities to study abroad or undertake a placement year

**BSc Hons Business** Management UCAS code: N102

Course length: 3 years

**BSc Hons Business** Management (Study Abroad) UCAS code: N103 Course length: 4 years (including a year abroad)

**BSc Hons Business** Management (Industry) UCAS code: N104 Course length: 4 years (including a year in industry)

#### Your degree

Are you keen to understand how businesses and managers operate? If you are undecided about whether to study abroad, work for a year in industry or if you are unsure about your future career, this flexible degree offers the rare chance to build your studies as you go and play to your strengths.

As a business management student, you study with every department within the Management School. Your degree can be three or four years long depending on your choices. We focus on building selfconfidence and improving your skills and knowledge base.

#### Example modules may include:

#### First year

- + Financial Accounting for Managers
- + Introduction to Management
- + Marketing

#### Second year

- + Economics for Managers
- + Entrepreneurship, Discovery and Practice
- + Human Resource Management

#### Final year

- + Business and Management in the 21st Century
- + Principles of Strategic Management
- + Rethinking Leadership

#### Typical entry requirements

(See website for full details)

**Business Management** A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

GCSE Mathematics grade B or 5, GCSE English Language grade B or 5.

#### **Future careers**

#### **Business Management**

- + Business consultancy
- + Finance
- + General management
- + Marketing
- + Operations management
- + Retail management

"What I liked most about the Business Management degree was the well-rounded nature of the course. It tauaht you the basics, a little bit of everything - ranging from accounting and economics to marketing and management."

#### Filip Sobiecki

Sales Director, Your MUSE

### **Management**

A double degree award from Lancaster University and an international partner institution

#8 for Business. Management and Marketing The Guardian University Guide 2020

Built-in study abroad and internship opportunities

#### **BSc Hons International Business Management** (France)

UCAS code: N2R1 Course length: 4 years (including 2 years abroad)

#### **BSc Hons International Business Management** (Germany)

UCAS code: N2R2 Course length: 4 years (including 2 years abroad)

#### **BSc Hons International** Business Management (Italy) UCAS code: N2R3

Course length: 4 years (including 2 years abroad)

#### **BSc Hons International Business Management** (Mexico)

UCAS code: N2R5 Course length: 4 years (including 2 years abroad)

#### **BSc Hons International Business Management** (Spain)

UCAS code: N2R4 Course length: 4 years (including 2 years abroad)

#### Your degree

Do you want the invaluable insight into another country's culture and customs that only living abroad can bring? Do you want to combine practical managerial skills and experience with a technical knowledge of management, plus fluency in another language? We have the degree that delivers this and more.

Our double degrees are four-year integrated programmes. You spend two years in Lancaster, two years studying abroad. In addition, you will undertake work placements in the UK and overseas.

You will be introduced to business analytics, financial accounting, management, organisation, data analysis, finance, economics and marketing. You will also study a language with the Department of Languages and Cultures.

#### Example modules may include:

#### First year

- + Financial Accounting for Managers
- + Introduction to Management
- + Language Studies

#### Second year

- + Economics for Managers
- + Language Written and Oral Skills
- + Marketing

#### Third and fourth year

+ Business and Management modules at an international partner institution

#### Typical entry requirements (See website for full details)

**International Business** Management A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level in the relevant language, or if this is to be studied from beginners' level, AS grade B or A level grade B in another foreign language, or GCSE grade A or 7 in a foreign language.

GCSE Mathematics grade B or 5, GCSE English Language grade B or 5.

#### **Future careers**

#### **International Business** Management

- + Banking and investment
- + Communications + Finance
- + General management
- + Government and policy
- + Management consultancy

91

#8 in the UK for Business, Management and Marketing

The Guardian University Guide 2020

Over 50 Entrepreneurs in Residence support students and informing teaching

BSc Hons Management and Entrepreneurship UCAS code: N1N2 Course length: 3 years

**BSc Hons Management and** Entrepreneurship (Industry) UCAS code: N2N2 Course length: 4 years (including a year in industry)

**BSc Hons Management and Entrepreneurship** (Study Abroad)

UCAS code: N2N3 Course length: 4 years (including a year abroad)

#### Your degree

In an unpredictable world, innovative minds have the edge. Thinking and acting entrepreneurially is as valuable in a large organisation as it is to a new venture. Both leading companies and start-ups must develop new ideas, products and services that create value. That's why they look for graduates with an entrepreneurial mind-set, someone comfortable with change and challenge.

We are at the forefront of entrepreneurial education, drawing on world-leading research. Our approach encompasses all elements of the entrepreneurial process, including creativity, opportunity recognition, sales, finance, entrepreneurial leadership and effective communication.

#### Example modules may include:

#### First year

- + Entrepreneurship: Key Debates and Concepts
- + Introduction to Business Analytics
- + Introduction to Management and Leadership

#### Second year

- + Business Start-up
- + Entrepreneurial Mindset
- + Product and Service Innovation

#### Final year

- + Building and Leading Entrepreneurial Teams
- + Business Model Innovation
- + Social Contexts of Entrepreneurship

#### Typical entry requirements

(See website for full details)

Management and Entrepreneurship A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

GCSE Mathematics grade C or 4, GCSE English Language grade C or 4.

#### **Future careers**

#### Management and Entrepreneurship

- + Business consultancy
- + Digital start-ups or inside tech giants
- + Government and social enterprises
- + Innovators in large organisations

"One of the best things about management and entrepreneurship is the flexibility. As part of my degree I've found myself in a ten-week simulation as the CEO of an airline company. working as a management consultant for a local financial company, applying strategic models to innovate the business models of alobal companies and even planning/starting my own business! A Management and Entrepreneurship degree isn't just a piece of paper, its real-life experience.'

#### Ben Calvert

Management and Entrepreneurship (Industry)

# **Management**

BSc Hons Management and **Human Resources** UCAS code: N600

Course length: 3 years

**BSc Hons Management and Human Resources (Study** Abroad)

UCAS code: N601 Course length: 3 years (including a year abroad)

**BSc Hons Management and Human Resources (Industry)** UCAS code: N602 Course length: 4 years (including a year in industry)

#### Your degree

Can the interests of employees and of organisations co-exist? What is the impact of the 'gig economy' on employee relations? What are the drivers behind communication, change and motivation? So much can be uncovered by delving into people's behaviours and interactions with organisations and society.

This degree focuses on understanding humans - the way they work and how their behaviour can be influenced through people management practices. You will study management theory alongside psychology, sociology and history, exploring the perspectives of both employers and employees. Join us in challenging the assumptions behind human resources and how people are managed.

#### Example modules may include:

#### First year

- + Management and Organisations in Context
- + Management, Organisations and Work: Key issues and debates

#### Second year

- + Human Resource Development
- + Human Resource Management
- + Organisational Psychology

#### Third year

- + International Human Resource Management
- + Organisational Change
- + Psychological Approaches to Managing Change

requirements (See website for full details)

A level: AAB BTEC and IB Diploma equivalents Page 45

Management and Human Resources

Required subjects

Typical entry

GCSE Mathematics grade C or 4, GCSE English Language grade C or 4.

#### Future careers

#### Management and Human Resources

- + Business management
- + Human resource management
- + Management consultancy
- + Media and PR
- + Organisational development

"I've particularly liked how each of the modules we study link to each other. This allows you to develop a good understanding and knowledge of the course. *The various types of assessment made me realise* that I have a large skill set, which sets me up for graduate life. What makes the course special is that the lecturers care and want us to succeed. They are always there when we need help and make interaction a huge part of our lectures. I have thoroughly enjoyed studying management and human resources."

BSc Hons Management and Human Resources

**Tech Industry Gold** 

Management and Marketing The Guardian University Guide 2020

Opportunities to undertake a placement year

**BSc Hons Management and** Information Technology UCAS code: GN51 Course length: 3 years

**BSc Hons Management and** Information Technology (Industry)

UCAS code: GN52 Course length: 4 years (including a year in industry)

#### Your degree

How does Amazon work? How do you develop technology to make organisations more productive? If you're interested in both computer science and business, this flexible degree plays to your strengths.

This degree integrates industryrelevant academic learning with the technical, business and interpersonal skills to meet standards defined by employers. We use real-world examples to question the role of information technology in business. You will learn how to manage teams and projects in IT-related business scenarios, apply IT solutions and evaluate technical knowledge.

#### Example modules may include:

#### First vear

- + Management, Organisations and Work: Key Issues and Debates
- + Introduction to Business Analytics
- + Information Systems
- + Software Development

#### Second year

- + Introduction to Financial Accounting for Managers
- + Managing Business Information Systems
- + Managing Knowledge, Data and Information Systems

#### Final vear

- + Developing Business Information Systems
- + Dissertation
- + Psychological Approaches to Managing Change

#### Typical entry requirements

(See website for full details)

Management and Information Technology A level: AAB

BTEC and IB Diploma equivalents Page 45

Required subjects

GCSE Mathematics grade C or 4, GCSE English Language grade C or 4.

#### Future careers

#### Management and Information Technology

- + Business and IT consultancy
- + General and IT sector management
- + IT and project management
- + Setting up own businesses
- + Systems analysis

"Choosing to do the Management and IT degree at Lancaster was one of the best decisions I've ever made. The course truly merged the worlds of management and IT. If you are prepared to work hard. you will learn so much about the world and vourself from taking this degree. I would strongly recommend the degree and loved every minute of my time at Lancaster."

#### **Tom Munday**

BSc Hons Management and Information Technology

# **Management**

#8 for Politics

The Times and Sunday Times Good University Guide 2020

#8 for Business, **Management and Marketing** The Guardian University Guide 2020

**Opportunities to undertake** a placement vear

BSc Hons Management, **Politics and International** 

Relations (Industry) UCAS code: N230 Course length: 4 years (including

a year in industry)

**BSc Hons Politics.** International Relations and Management

UCAS code: LN30 Course length: 3 years

"The blend between the Management and Politics Departments has enabled me to gain a rich and comprehensive understanding of political affairs and how that plays a role in today's alobal business world."

#### Seun Odusanya

BSc Management, Politics and International Relations (Industry)

#### Your degree

How will businesses set their direction over the next 30 years? How will we create stronger economies and better societies? How will we respond to political and global change? Technology, organisation and work all help shape modern society, but they cannot be understood in isolation.

In this interdisciplinary degree, we step away from simple business models. Instead, we offer you the chance to dive deeper into politics. international relations and the management of businesses and institutions regionally and globally. Our aim is to develop leaders capable of thinking about the shape of economy and business. You will learn about areas of management such as organisation, entrepreneurship and marketing, and study politics and international relations to understand better the world in which business and politics play the defining role.

#### Example modules may include:

#### First vear

- + International Relations: Theory and Practice
- + Management and Organisations
- + Politics in the Modern World

#### Second year

- + Business Ethics
- + Choice of Management modules
- + Choice of Politics and International Relations modules

#### Third year

+ Placement (industry variant only)

#### Final year

- + Choice of Management modules
- + Choice of Politics and International Relations modules
- + Management and Business in the 21st Century

#### Typical entry equirements

(See website for full details)

Management, Politics and International Relations (Industry) Politics, International Relations and Management A level: AAB

BTEC and IB Diploma equivalents Page 45

Required subjects

GCSE Mathematics grade B or 5, GCSE English Language grade B or 5.

#### Future careers

Our graduates have gone on to work in various organisations and corporations such as Sonv and Hyundai, environmental NGOs like RES4MED, and major consultancies like Deloitte and PWC.

93

# Marketing

Lancaster was the first university in the UK to establish a department dedicated to Marketing, and has a vast network of graduates working in marketing at the highest levels, both in agencies and client organisations. Our degrees combine a range of learning experiences and modules, making our graduates highly sought after in industry.

#### #4 Marketing

The Complete University Guide 2020

#### #8th for Business, Management and Marketing

The Guardian University Guide 2020

The longest established Marketing department in the UK

**BSc Hons Marketing** 

UCAS code: N500 Course length: 3 years

#### **BSc Hons Marketing** (Study Abroad)

UCAS code: N502 Course length: 3 years (including a year abroad)

#### Your degree

Studying marketing at Lancaster challenges students to explore industry-driven and academic questions that are the forefront of marketing practice and research. How do new technologies transform the way businesses and consumers interact? How do companies deal with the opportunities and risks involved in internationalising marketing activities? How can marketing professionals advance the conversation and practices around critical issues such as data privacy, ethics and sustainability?

Marketing professionals must combine skills in creative and critical thinking alongside innovative problem solving to develop and implement profitable and sustainable marketing strategies. This degree provides an excellent understanding of key areas of marketing, including consumer behaviour, strategic marketing, digital marketing and global marketing among others.

#### Example modules may include:

#### First vear

- + Introduction to Marketing
- + Marketing Learning Community

#### Second year

- + Consumer Behaviour
- + Digital Marketing
- + Routes to Market

#### Final year

- + Brand Strategy
- + Global Marketing Management
- + Strategic Marketing

#### Typical entry requirements

(See website for full details)

#### Marketing

A level: AAB BTEC and IB Diploma equivalents

#### Required subjects

GCSE Mathematics grade B or 5, GCSE English Language grade B or 5.

#### Occupine marketing with

- + Marketing and Design/NW52
- + Marketing with Psychology/N5C8

For the entry requirements for these courses please see the index.

"We have been given the opportunity to conduct research for a real client and put together our findings through a final group report and presentation. The whole experience has been very useful from both a practical and academic perspective and I am very grateful I have been given this opportunity."

#### **Charlotte Gomez**

**BSc Marketing** 

# **Marketing**

#### **BSc Hons Marketing** Management

UCAS code: N503 Course length: 4 years

#### **BSc Hons Marketing** Management (Study Abroad)

UCAS code: N504 Course length: 4 years (including a year abroad)

#### Your degree

Continuous changes in global markets and technology mean that marketing managers need advanced skills to be able to adapt to a marketing landscape that is in constant flux. How can marketing managers create and deal with various forms of strategic disruption? Why do even Fortune-500 companies sometimes fail in developing profitable and sustainable marketing strategies?

This four-year degree invites you to explore a variety of key marketing subjects and steers you towards developing the skillset that is essential to becoming a future marketing leader. You will spend a year in industry, and this is central to your learning experience and allows you to contextualise your academic knowledge and experience in this field.

#### Example modules may include:

#### First year

- + Introduction to Marketing
- + Marketing Learning Community

#### Second year

- + Consumer Behaviour
- + Marketing Research
- + Routes to Market

#### Final year

- + Global Marketing Management
- + Management of Marketing
- + Strategic Negotiations

#### BA Hons Advertising and Marketing

UCAS code: N501 Course length: 3 years

#### Your degree

Do you want to study marketing in a way that harnesses your creativity? Every organisation needs marketing, from sportswear manufacturers to technology start-ups and not-forprofit organisations such as charities and public organisations. The growth of artificial intelligence, social media and real-time analytics make this an exciting time to work in advertising and marketing. How do companies decide whom, where and how to target certain audiences? How do new technologies transform the way advertising agencies operate?

This degree invites you to focus on questions related to marketing communications, while still offering a comprehensive marketing education with a significant degree of choice in the modules you study.

#### Example modules may include:

#### First vear

- + Introduction to Marketing
- + Marketing Learning Community

#### Second year

- + Advertising
- + Consumer Behaviour
- + Marketing Research

#### Third year

- + Brand Strategy
- + Critical and Creative Communications
- + Strategic Marketing

#### Typical entry requirements (See website for full details)

Marketing Management A level: AAB

Advertising and Marketing A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

GCSE Mathematics grade B or 5, GCSE English Language grade B or 5.



#### **Future careers**

- + Account manager
- + Brand activation executive
- + Creative director
- + Digital marketing executive
- + Management consultant
- + Market research associate + Media relations manager

"Gettina a marketina degree from Lancaster was the springboard to getting a job offer from a leading company in the United States and being able to build my company."

#### Gian Fulgoni

Chairman and Co-Founder. COMSCORE

**Mathematics and Statistics** 

#### #8 for Mathematics

Our degrees in

The Times and Sunday Times Good University Guide 2020

#### #9 for Mathematics

The Complete University Guide 2020

#### Joint #3 for career prospects after 6 months

The Guardian University Guide 2020

#### BSc Hons Mathematics/ **Mathematics with Statistics**

UCAS code: G100/G1G3 Course length: 3 years

#### MSci Hons Mathematics/ **Mathematics with Statistics**

UCAS code: G101/G1GJ Course length: 4 years

#### **MSci Hons Mathematics** (Study Abroad)/Mathematics with Statistics (Study Abroad)

UCAS code: G103/G1GH Course length: 4 years (including a year abroad)

#### **BSc Hons Mathematics** (Placement Year)/ **Mathematics with Statistics** (Placement Year)

UCAS code: G102/GCG3 Course length: 4 years

#### Your degree

Problem-solving skills lie at the heart of mathematics and we provide regular classes to develop problem-solving and teamwork skills, ensuring that you are a highly competent graduate valued by employers.

Our degrees share a common core for the first two years and build foundations for further study in:

- + Algebra
- + Analysis
- + Probability
- + Statistics

As well as developing your technical knowledge and mathematical skills, you will also enhance your data analysis and quantitative reasoning

For those focusing on statistics, if you take a high percentage of statistics modules in your final year you will gain GradStat status with the Royal Statistical Society (RSS).

In Year 4, MSci students may write a dissertation in either pure mathematics or statistics or you have the option of writing this dissertation as part of a collaborative project with industry.

#### Example modules may include:

#### First year

- + Geometry and Calculus
- + Integration and Differentiation
- + Linear Algebra

#### Second year

- + Computational Mathematics
- + Project Skills
- + Real Analysis

#### Third year

- + Combinatorics
- + Medical Statistics
- + Stochastic Processes

#### Fourth year

- + Clinical Trials
- + Galois Theory
- + Dissertation

#### Typical entry requirements

(See website for full details)

#### **Mathematics and Statistics**

A level: AAA including Mathematics or AAB including Mathematics and Further Mathematics

BTEC and IB Diploma equivalents Page 45

#### **Required subjects**

A level: Mathematics grade A.

STEP Mathematics and the Test of Mathematics for University Admission

Whilst not required, we do recognise the Sixth Term Examination Papers (STEP) and the Test of Mathematics for University Admission (TMUA). Results will be considered alongside the required entry criteria and may result in an alternative offer with a one-grade reduction.

#### Future careers

- + Accountant
- + Actuary
- + Data scientist
- + Financial consultant
- + Medical statistician
- + Quantitative analyst
- + Risk analyst
- + Software engineer

#### Professional accreditations\*

The Institute of Mathematics and its Applications accredits all of our single-honours degrees. The Royal Statistical Society (RSS) accredits all of our Mathematics with Statistics degrees.

Our combined programmes, taught in conjunction with Lancaster University Management School, grant you exemption from the probability and statistics exam of the Institute and Faculty of Actuaries

#### **BSc Hons Financial Mathematics**

UCAS code: GN13 Course length: 3 years

#### **MSci Hons Financial Mathematics** UCAS code: GN1H

Course length: 4 years

#### **BSc Hons Financial Mathematics** (Placement Year)

UCAS code: GN1J Course length: 4 years

#### Your degree

These degrees explore the core elements of finance and mathematics that underpin the operation of financial markets, preparing you for a wide variety of careers in business and the finance sector.

Core finance modules provide a thorough grounding in corporate finance, computing, quantitative methods and economics and will be complemented by your mathematics studies.

#### Example modules may include:

#### First year

- + Discrete Mathematics
- + Introduction to Accounting and Finance
- + Probability

#### Second year

- + Principles of Finance
- + Introduction to Economics for Managers
- + Real Analysis

#### Third year

- + Corporate Finance
- + Probability Theory
- + Stochastic Processes

#### Fourth year

- + Assessing Financial Risk
- + International Money and Banking
- + Dissertation

#### **BSc Hons Mathematics.** Operational Research. **Statistics and Economics** (MORSE)

UCAS code: GLN0 Course length: 3 years

#### BSc Hons Mathematics, Operational Research. **Statistics and Economics** (MORSE) (Industry)

UCAS code: GLN1 Course length: 4 years

#### Your degree

How can your talents in maths help inform and improve business decisions? Global markets and an ever-changing business landscape make for a complex world. Every organisation needs to embrace technology and data to maximise what they deliver. Technology and data can also help forecast the future, and help decide what to invest in or what route to take. You will be able to apply your skills in maths and economics to help forecast the future and help businesses to adapt and thrive. We've combined the highly influential subjects of mathematics, operational research and economics into one coherent degree. It's ideal if you're a mathematically gifted student who wants to use numbers to solve real-world problems in business and industry.

#### Example modules may include:

#### First year: Building foundations in...

- + Business Analytics
- + Economics
- + Mathematics and Statistics

#### Second year: Developing key skills such as...

- + Business Modelling and Simulation
- + Micro and Macroeconomic Analysis + Probability

#### Final year: Expanding horizons including...

- + Business Forecasting
- + Game Theory
- + Likelihood Inference

#### Typical entry requirements

(See website for full details)

Financial Mathematics/MORSE A level: AAA including Mathematics or AAB including Mathematics and Further Mathematics

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level: Mathematics grade A.

STEP Mathematics and the Test of Mathematics for University Admission

Whilst not required, we do recognise the Sixth Term Examination Papers (STEP) and the Test of Mathematics for University Admission (TMUA). Results will be considered alongside the required entry criteria and may result in an alternative offer with a one grade reduction.

For MORSE GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

#### Combine mathematics with

- + Accounting, Finance and Mathematics/NG41
- + Accounting, Finance and Mathematics (Industry)/NG42
- + Computer Science and Mathematics BSc/GG14
- + Computer Science and Mathematics (Placement Year)/GG1L + Computer Science and Mathematics
- MSci/GG1K + Economics and Mathematics/GL11
- + Economics and Mathematics (Industry)/GL12
- + French Studies and Mathematics/ **GR11** + German Studies and Mathematics/
- + Mathematics and Philosophy/GV15
- + Spanish Studies and Mathematics/ **GR14**
- + Theoretical Physics with Mathematics BSc/F3GC
- + Theoretical Physics with Mathematics MSci/F3G1
- + Theoretical Physics with Mathematics(Study Abroad) MSci/

For the entry requirements for these courses please see the index.

You may also be interested in our Business Analytics degrees.

#### Media and Cultural Studies

From radio broadcasters to social media managers and newspaper clippings to viral videos, our media environment is constantly changing and so are the cultures that surround it.

#4 for Communication and Media Studies

The Times and Sunday Times Good University Guide 2020

#4 for Communication and Media Studies graduate prospects

The Times and Sunday Times Good University Guide 2020

Access to AV and computer programming technology in our Digital Media Studio

**BA Hons Media and Cultural** Studies

UCAS code: LP63/LP64 Course length: 3 years/4 years with a placement year

#### Your degree

This degree gives you an opportunity to develop the critical eye and creative skills necessary for contributing to changing media environments. Rather than focusing upon one type of media, we investigate the social, economic and political significance of media such as cassette tapes, film, viral videos and digital mashups. Our programme engages you with wide-ranging knowledge about the role of media in shaping who we are, what we think, and what we value, alongside targeted analytic and practical skills. This gives you the potential to support innovative approaches to producing and analysing content in media, cultural and marketing organisations.

#### Example modules may include:

#### Core modules

- + Independent Dissertation Project
- + Key perspectives on Media and Culture
- + Skills for Researching Social and Cultural Life
- + Transformations: From Mass Media to Social Media

#### Optional modules

- + Social Media and Activism
- + Socio-cultural Approaches to Advertising
- + Fans and Audiences in a Global Context
- + Journalism and Multimedia Production
- + Games, Play and Media
- + Gender and Media
- + Television, Culture and Society

#### Typical entry requirements

(See website for full details)

Media and Cultural Studies A level: ABB

BTEC and IB Diploma equivalents Page 45

#### **Future careers**

- + Digital journalism and social media
- + Creative sectors
- + Publishing
- + Founding online media companies
- + Advertising and marketing



#### **2** Combine media and cultural studies with

- + Film, Media and Cultural Studies/
- + Film, Media and Cultural Studies (Placement Year)/PL37

For the entry requirements for these courses please see the index.

"I have found that the staff within the department care, not only about their research. but also about me as a student. They were welcoming on my very first visit to campus and are still that way todav. I have been aiven many opportunities that have allowed me to arow - not only as a person, but also as an academic. I am verv much lookina forward to what comes next."

#### **Anthony Baker**

BA Hons Media and Cultural Studies

# Medicine and Surgery

We are proud to remain one of the UK's smaller medical schools; our size allows us to offer vou a studentfocused learning environment within a highly supportive community.

Brand new facilities in our **Health Innovation Campus** opening in 2020

Contemporary technologies in anatomy teaching, including virtual dissection

Top in the North West for students' overall satisfaction with their medicine degree

National Student Survey 2019

#### MBChB Medicine and Surgery

UCAS code: A100 Course length: 5 years

#### Your degree

Our five-year undergraduate medical degree combines problem-based learning with early patient contact, lectures and clinical anatomy teaching.

You will be trained in clinical and communication skills, and you will spend Years 2–5 on placements in the acute hospitals and primary care settings of north and east Lancashire and south Cumbria.

You can choose to study at home or abroad during your Elective at the end of Year 4, or take a year out between Years 4 and 5 to study a medicine-related topic at BSc, MSc or MPhil level. You can also pursue your own areas of interest through Selectives in Advanced Medical Practice in Year 5

#### Example modules may include:

#### First vear

- + Problem-based learning: biomedical and social science, and normal structure and function of the human body
- + Clinical anatomy
- + Communication and clinical skills training

#### Second year

- + Problem-based learning: the body in disease
- + Clinical anatomy
- + Hospital placement (2 days per week)
- + Community-related experience

#### Third year

Five rotations, each including patient contact, clinical teaching, problembased learning and other teaching activities such as tutorials and lectures:

- + Women and Children
- + Care of the Elderly
- + Managing Long-term conditions
- + Therapeutics and Sexual Health
- + Community Mental Health

#### Fourth year

- + Primary Care Placement Plus two 15-week blocks, each including patient contact, clinical teaching, and other teaching activities which could include case-based discussions, lectures or tutorials:
- + Acute Adult Care (Acute Medicine, Medical Specialities, General Surgery, and Surgical Specialities)
- + Gynaecology, Psychiatry, and Paediatrics)

#### Fifth year

Five clinical attachments, each consisting of intensive clinical experience:

- + Acute Care
- + Community Placement
- + Two selectives in advanced medical practice
- + Ward Placement (shadowing a Foundation Year 1 trainee)

#### Typical entry requirements

(See website for full details)

#### Medicine

A level: AAA-AAB plus EPQ at B

A level: Any two from Biology. Chemistry or Psychology.

IB Diploma – Any two of Biology, Chemistry or Psychology and one other subject; all at a minimum of 6 points, plus three subjects at SL (5.5. 5 points) minimum points score 36.

BTEC - Not accepted as preparation for this degree programme.

GCSE - Minimum score of 15 points from nine subjects (A or A\* = 2 points; B = 1 point; for reformed GCSEs: grades 7-9 = 2 points; grade 6 = 1 point). The nine subjects must include Core and Additional Science (or Biology, Chemistry and Physics), Maths and English Language (grade B/6 or above).

English language proficiency - If you are applying from outside the UK or if English is not your first language, you must demonstrate proficiency in English through either IELTS (Academic, at least 7.0 in each component) or the Pearson PTE Academic qualification (at least 70 in each component) BEFORE applying.

#### Selection

Selection for interview is based on your record of previous academic achievements and your Biomedical Admissions Test (BMAT) score. The interview process at Lancaster Medical School consists of multiple mini interviews (MMI). Evidence of healthcare experience and people skills - in the NHS or a care setting. for example - will be required. Please see our website for more details.

#### **Future careers**

- + Clinical practice requires further postgraduate training
- + Medical research
- + Public health

You may also be interested in

+ Medicine and Surgery (with a Gateway Year)/A104

*Many recent* 

breakthroughs

in science and

technology have

been the result of

interdisciplinary

Natural Sciences is

that allows you to

study across all

a challenging degree

scientific disciplines.

With our pathways

you can customise

your degree to suit

your interests and

career aspirations.

them one of the longest

running Natural Sciences

programmes in the country.

The technical and practical

skills that you gain can be

placement scheme with our

Natural Sciences degrees.

allowing you to shape your

module choices to suit your

transferred across many

We offer a work-based

**Our Natural Sciences** 

degree offers a huge

amount of flexibility

industries.

interests.

established in 1987, making

Our degrees were

collaborations.

GCSE Mathematics grade B or 6, GCSE English Language grade C

Subject specialism: a range of subjects can be pursued but the following subjects will require specific A levels:

Chemistry and Biochemistry –

Engineering - Mathematics plus a physical science. For Chemical Engineering, Mathematics plus Chemistry

Mathematics - Mathematics

- + Environmental Science/ Earth Science
- + Human Physiology and Exercise Science
- + Mathematics
- + Psychology
- + Plus a wide range of Humanities

- + Scientific research and development
- consultancy

- + Pharmaceutical industry and life sciences
- + Finance and statistical forecasting

This six-year MBChB is aimed at students who have the potential to become doctors, but do not meet the academic entry criteria to apply directly to the

Medicine and Surgery

Limited number of places available

five-year course.

Deadline for applications is 15 October

#### MBChB Medicine and Surgery (with a Gateway Year)

UCAS code: A104 Course length: 6 year

#### Your degree

In your gateway year, you will study a range of modules designed to prepare you for studying medicine and surgery.

In your first year, you will begin your training in clinical and communication skills, and clinical anatomy. You will spend Years 2 to 5 on placements in the acute hospitals and primary care settings of north and east Lancashire and south Cumbria, alongside your studies.

You can choose to study at home or abroad during your Elective, or take a year out between Years 4 and 5 to study a medicine-related topic at BSc. MSc or MPhil level. You can also pursue your own areas of interest through Selectives in Advanced Medical Practice in Year 5.

#### Example modules may include:

#### Gateway year

+ 15 modules covering topics such as anatomy, biomedical science and human physiology.

#### First year

- + Problem-based learning: biomedical and social science, and normal structure and function of the human body
- + Clinical anatomy
- + Communication and clinical skills training

#### Second year

- + Problem-based learning: the body in disease
- + Clinical anatomy
- + Hospital placement (2 days per
- + Community-related experience

#### Third year

Five rotations, each including patient contact, clinical teaching, problembased learning and other teaching activities such as tutorials and lectures:

- + Women and Children
- + Care of the Elderly
- + Managing Long-term conditions
- + Therapeutics and Sexual Health
- + Community Mental Health

#### Fourth year

- + Primary Care Placement
- + Plus two 15-week blocks, each including patient contact, clinical teaching, and other teaching activities which could include case-based discussions, lectures or tutorials:
- + Acute Adult Care (Acute Medicine, Medical Specialities, General Surgery, and Surgical Specialities)
- + Specialities (Palliative Care, Obstetrics and Gynaecology, Psychiatry, and Paediatrics)

#### Fifth year

Five clinical attachments, each consisting of intensive clinical experience:

- + Acute Care
- + Community Placement
- + Two selectives in advanced medical practice
- + Ward Placement (shadowing a Foundation Year 1 trainee)

#### Typical entry requirements

(See website for full details)

Please note that candidates who are re-sitting or who have retaken their A levels, or who already hold an undergraduate degree, are not eligible for the Gateway Year.

#### Flexible admission

Our qualifications criteria are flexible and evaluated on a case-by-case basis. We aim to select candidates based on potential and suitability for medical training.

#### Eliaibility

You may be eligible for Lancaster Medical School's Gateway Year for Medicine and Surgery if:

- 1. You are studying the right subjects at A level (including both Biology and Chemistry), are not predicted AAB or above and fulfil certain widening participation criteria. These include being first in your family to attend university, coming from a low income household or attending a school or college whose A level results are below average for state-funded schools in England.
- 2. You are studying the right subjects at A level (including both Biology and Chemistry), are not predicted AAB or above but have serious mitigating circumstances that have had a significant impact on your A level performance.

Please see our website for more details about how we consider widening participation criteria, school contextual data and mitigating circumstances.

#### Selection

Selection for interview is based on your record of previous academic achievements and your Biomedical Admissions Test (BMAT) score. You may be asked to provide documentary evidence to demonstrate that you fulfil the eligibility criteria. The interview process at Lancaster Medical School consists of multiple mini interviews (MMI). Evidence of healthcare experience and people skills - in the NHS or a care setting, for example - will be required. Please see the website for more details

#### **BSc Hons Natural Sciences**

UCAS code: GFC0 Course length: 3 years

**BSc Hons Natural Sciences** (Placement Year)

UCAS code: GFC1 Course length: 4 years (including a placement year)

#### **BSc Hons Natural Sciences** (Study Abroad)

UCAS code: CFG0 Course length: 3 years (including a year abroad)

# **MSci Hons Natural Sciences**

UCAS code: FCF3 Course length: 4 years

#### **MSci Hons Natural Sciences** (Study Abroad)

UCAS code: CFG1 Course length: 4 years (including a year abroad)

#### Your degree

Natural Sciences offers a wide choice of scientific areas where you can study two or more subjects. It's a challenging programme - you will be taught to the same depth of understanding as single honours students in each subject. In your first year, you will study three subjects. This could be three sciences, or two sciences and a non-science subject. At the end of the year, you can continue studying all three subjects - selecting the part of each single honours degree scheme that suits your abilities and ambitions. Alternatively, you can drop one subject and continue with a two-subject degree.

In Year 2 you begin to specialise in your chosen subjects selecting a series of modules from our subject pathways.

The MSci degree is designed for students seeking a career in research and development and contains higher-level modules plus a major research project.

#### The subjects you can study include:

- + Biological Sciences (including Ecology)
- + Chemistry
- + Computing and Communications

requirements (See website for full details) **Natural Sciences** 

Typical entry

BTEC and IB Diploma equivalents Page 45

Biology, Chemistry, Computing, Environmental Science, Geography, Geology, Information Technology, Mathematics, Physics or Psychology.

Physics – Physics and Mathematics

- + Geography (Human and Physical)
- + Physics
- and Social Sciences

- + Management
- + Meteorology and environmental
- + Computing and data science
- + Chemicals industry

- + Forensic science

## Debate philosophical *questions* and apply philosophical methods to ethical, social and political problems. You'll have the opportunity to study Western thinkers such as Aristotle, Kant, Hegel, and Foucault, and learn about non-Western traditions in works such as the Upanishads and the Analects of Confucius.

Joint #11 for Philosophy The Times and Sunday Times Good University Guide 2020

#### #5 for Philosophy research quality

The Times and Sunday Times Good University Guide 2020

**BA Hons Philosophy** UCAS code: V500/V501 Course length: 3 years/4 years with a placement year

#### Your degree

Studying philosophy at Lancaster is not simply a matter of learning about philosophy - we encourage you to develop your own critical perspective on philosophical problems and questions. We aim to develop analytical skills that will help you to think creatively and selfcritically: skills that are highly valued by employers.

Our philosophy degree programmes are very flexible. After your first year, you choose from a wide range of optional modules across philosophy and other disciplines to design a programme tailored to your own interests

#### Example modules may include:

#### First vear

- + Introduction to Philosophy: Knowledge and Reality
- + Moral and Political Philosophy

#### Second year

- + Values and Objectivity
- + Philosophy of Science
- + Nineteenth Century Philosophy

#### Final vear

- + Continental Philosophy
- + Aesthetics
- + Logic and Language

#### BA Hons Philosophy, Politics and Economics

UCAS code: L0V0/L0V1 Course length: 3 years/4 years with a placement year

#### Your degree

This degree explores philosophical, economic and political ideas in relation to one another. The study of Philosophy will develop your critical reasoning skills and your ability to understand and analyse theories and arguments, which is crucial to engaging with issues in Politics and Economics. In Politics, you will examine the history and basis of political ideas and critically reflect upon the nature and activities of political institutions. You will have the chance to learn how political decisions concern, and are influenced by, economic matters. You will also critically engage with a range of economic models and theories.

#### Example modules may include:

#### Core modules

- + Introduction to Philosophy: Knowledge and Reality
- + Politics in the Modern World
- + Principles of Economics B

#### Optional modules

- + Contemporary Political Philosophy
- + Microeconomic Analysis
- + Philosophical Questions in the Study of Politics and Economics
- + Macroeconomic Analysis

#### Typical entry requirements

(See website for full details)

#### **Philosophy**

A level: ABB

Philosophy, Politics and Economics A level: AAB

BTEC and IB Diploma equivalents

Required subjects for Philosophy. Politics and Economics

GCSE Mathematics grade B or 6, GCSE English Language grade C or 4.

#### **Future careers**

- + Teaching
- + Academic research
- + Journalism
- + NGOs
- + Government
- + Civil service

#### Combine philosophy with

- + English Literature and Philosophy/ QV35
- + Film and Philosophy/PV35
- + French Studies and Philosophy (4 years)/RV15
- + German Studies and Philosophy (4 years)/RV25
- + History and Philosophy/VVC5
- + History, Philosophy and Politics/
- + Linguistics and Philosophy/QV15
- + Mathematics and Philosophy/
- + Philosophy and Politics/VL52
- + Spanish Studies and Philosophy (4 years)/RV45

We offer placement year options with the majority of these degrees.

Please see the index for our full list of courses and entry requirements.

# **Physics**

*Our Physics degrees* enable you to explore matter, forces, and the Universe around you. Our courses combine studying fundamental concepts with cutting-edge topics. ranging from understanding the centre of the atom to *exploring the most* distant galaxies.

#### #2 for Physics

The Guardian University Guide 2020

#### Joint #4 for Physics and Astronomy graduate prospects

The Complete University Guide 2020

#### Joint #6 for Physics and **Astronomy**

The Times and Sunday Times Good University Guide 2020

#### **BSc Hons Physics**

UCAS code: F300 Course length: 3 years

#### **MPhys Hons Physics**

UCAS code: F303 Course length: 4 years

#### **MPhys Hons Physics** (Study Abroad)

UCAS code: F305 Course length: 4 years (including a year abroad)

#### Your degree

Physics is an exciting subject that is fundamental to modern society. Applications of the subject range from the very pure to the very practical.

Our physics degrees equip you with a broad conceptual and practical working knowledge of physics, along with key transferable skills such as logical thinking, problem solving, numeracy and computer literacy. This enables you to embark on a wide variety of careers.

Project work is carried out in both second and third years and, in the final year of the MPhys, you will take part in an extended investigative project in one of our leading research groups, with access to our state-of-the-art facilities.

#### Example modules may include:

#### First year

- + Classical Mechanics
- + Quantum Physics
- + The Physical Universe

#### Second year

- + Quantum Mechanics
- + Relativity, Nuclei and Particles
- + Scientific Programming and Modelling Project

#### Third year

- + Atomic Physics
- + Particle Physics
- + Solid State Physics

#### Typical entry requirements

(See website for full details)

Physics (BSc) A level: AAB

Physics (MPhys) (Study Abroad) A level: AAA

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level Mathematics grade A and Physics grade A.



# **IOP** Institute of Physics

All our degrees are accredited by the Institute of Physics, an independent process certifying the academic rigor of a course.

#### **Future careers**

- + Data science
- + Industrial research and development
- + Medical physics
- + Nuclear physics
- + Postgraduate study
- + Scientific research + Teaching
- + Technological consultancy

#### BSc Hons Physics. **Astrophysics and Cosmology**

UCAS code: F3FM Course length: 3 years

#### MPhys Hons Physics, Astrophysics and Cosmology

UCAS code: F3F5 Course length: 4 years

#### Your degree

Our Physics, Astrophysics and Cosmology degree develops your understanding of the relationship between the physical laws of the Universe and the astrophysical and cosmological domains. The specialist teaching is informed by our world-leading activities in space and planetary science, observational astrophysics and theoretical particle cosmology. You will gain a thorough grounding in core physics alongside stellar physics and big bang cosmology. This culminates, for MPhys students, in an individual investigative research project and advanced options in Year four.

#### Example modules may include:

#### First vear

- + Classical Mechanics
- + Quantum Physics
- + The Physical Universe

#### Second year

- + Astronomy
- + Astrophysics
- + Cosmology

#### Third year

- + Astrophysics Laboratory
- + Astrophysics or Cosmology group project
- + Particle Physics

#### Fourth year (MPhys only)

- + Advanced Cosmology
- + Advanced Relativity and Gravity
- + Galaxies

#### **BSc Hons Physics with** Particle Physics and Cosmology

UCAS code: F372 Course length: 3 years

#### **MPhys Hons Physics** with Particle Physics and Cosmology

UCAS code: F373 Course length: 4 years

#### Your degree

Lancaster's particle physicists work with state-of-the-art particle accelerators to investigate and identify the nature of space and time. Our resident astrophysicists and cosmologists employ all of their creative and mathematical abilities to explain the early history of the Universe in a way that complements and supports observational and experimental data.

#### Example modules may include:

#### First vear

- + Classical Mechanics
- + Quantum Physics
- + The Physical Universe

#### Second year

- + Astronomy
- + Cosmology
- + Experimental Particle Physics

#### Third year

- + Big Bang Cosmology
- + Flavour Physics
- + Particle Physics

#### Fourth year (MPhys only)

- + Current Topics in Cosmology
- + Experimental Methods in Particle Physics
- + Gauge Theory

#### Typical entry requirements

(See website for full details)

Physics, Astrophysics and Cosmology (BSc) A level: AAB

Physics, Astrophysics and Cosmology (MPhys) A level: AAA

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level Mathematics grade A and Physics grade A.

Physics with Particle Physics and Cosmology (BSc) A level: AAB

Physics with Particle Physics and Cosmology (MPhys) A level: AAA

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level Mathematics grade A and Physics grade A.

#### **Future careers**

- + Astronomer
- + Scientific research
- + Technological consultancy
- + Data science
- + Nuclear physics
- + Industrial research and development
- + Medical physics
- + Stellar spectroscopist
- + Teaching
- + Postgraduate study

# **Physics**

#### **BSc Hons Theoretical Physics**

UCAS code: F340 Course length: 3 years

#### **MPhys Hons Theoretical Physics**

UCAS code: F321 Course length: 4 years

#### Your degree

Quite possibly the most astonishing aspect of the world around us is that so much of it can be understood by using a relatively small number of physical laws.

Theoretical physicists devote themselves to uncovering the most appropriate mathematical laws for deducing the essence of physical phenomena on all scales, from the quantum world of microscopic matter and nanomaterials to the geometry of curved space-time and the large-scale structure of the cosmos.

#### Example modules may include:

#### First vear

- + Classical Mechanics
- + Quantum Physics
- + The Physical Universe

#### Second year

- + Quantum Mechanics
- + Quantum Theory
- + Relativity, Nuclei and Particles

#### Third year

- + Atomic Physics
- + Particle Physics
- + Theoretical Physics Independent

#### Fourth year (MPhys only)

- + Advanced Electrodynamics and Gravity
- + Advanced Magnetism
- + Quantum Information Processing

#### **BSc Hons Theoretical Physics with Mathematics**

UCAS code: F3GC Course length: 3 years

#### **MSci Hons Theoretical Physics with Mathematics**

UCAS code: F3G1 Course length: 4 years

#### **MSci Hons Theoretical Physics with Mathematics** (Study Abroad)

UCAS code: F3G5 Course length: 4 years (including a year abroad)

#### Your degree

Taught jointly with Lancaster's Department of Mathematics and Statistics, this degree combines core physics and specialised theoretical physics subjects with classes in pure mathematics. This equips you with an understanding of the mathematical foundations of physics, for example, you will learn how quantum mechanics is underpinned by the powerful mathematical concept of a Hilbert space.

Mathematical foundations are laid down early in the degree, whilst in the latter parts the focus shifts to applications of theoretical physics. In the first year the programme content will be one-third physics and two-thirds mathematics. The physics content increases in each subsequent year, reaching three-quarters of the total by the fourth year.

#### Typical entry requirements

(See website for full details)

Theoretical Physics (BSc) Theoretical Physics with Mathematics (BSc) A level: AAB

Theoretical Physics (MPhys) Theoretical Physics with Mathematics (MSci)/(Study

Abroad) A level: AAA BTEC and IB Diploma equivalents

Page 45 Required subjects

A level Mathematics grade A and Physics grade A.

#### Example modules may include:

#### First vear

- + Electromagnetism
- + Geometry and Calculus
- + Quantum Physics

#### Second year

- + Complex Analysis
- + Experimental Physics, Skills and Mechanics
- + Quantum Mechanics

#### Third year

- + Groups and Symmetry
- + Particle Physics
- + Statistical Physics

#### Fourth year (MSci only)

- + Hilbert Space
- + Project + Topology and Fractals

"I really like the wide choice of physics degree schemes at Lancaster. because it gives you a chance to specialise and focus on the areas of physics you're most interested in. I love it here at Lancaster, and really can't recommend it enough."

#### Alice Lake

MPhys Theoretical Physics

international relations with

Typical entry

requirements

A level: ABB

Relations

A level: ABB

(See website for full details)

**O** Combine politics and

International Relations/LL22

+ French Studies and Politics

+ German Studies and Politics

+ History and International

+ History and Politics/LV21

+ Law with Politics/M1L2

+ Philosophy, Politics and

+ Politics and International

+ Politics and Sociology/LL23

+ Politics, Religion and Values

+ Politics, International Relations

(Placement Year)/LV29

and Management/LN30

+ Politics, Religion and Values/LV28

Economics/L0V0

Relations/L250

+ Management, Politics and

+ Philosophy and Politics/VL52

+ History, Philosophy and Politics/

International Relations (Industry)/

+ Economics, Politics and

(4 years)/RL12

(4 years)/RL22

Relations/VL12

VOLO

Peace Studies and International

International Relations

# **Politics and International** Relations

From the politics of energy to climate change, migration to globalisation. and democratic accountability to self-identity, it is an exciting time to study politics and international relations. Confront the complexities of the modern world while developing skills in research. analysis and communication.

#### #8 for Politics

The Times and Sunday Times Good University Guide 2020

#### #3 for Politics graduate prospects

The Guardian University Guide 2020

#### **Richardson Institute** internship opportunities

#### **BA Hons Politics**

UCAS code: L200/L202 Course length: 3 years/4 years with a placement year

#### **BA Hons Politics** (Study Abroad)

UCAS code: L201 Course length: 3 years (including a year abroad)

#### Your degree

You will have the opportunity to explore key themes in the study of modern politics, and gain critical insight into the nature and use of political power in the contemporary world. Our modules range from analysis and exploration of UK domestic party-politics and policy. to the politics of nations such as the USA, China and Russia and regional contexts such as Latin America and the EU. You'll have the chance to learn about the theories, concepts and approaches through which politics is academically engaged and understood, and to gain applied knowledge of how politics takes place on the ground.

#### Example modules may include:

#### First year

- + Politics in the Modern World
- + International Relations: Theory and

#### Second year

- + Government of the United States
- + Power in British Politics: The Role of the Prime Minister
- + Russian (Inter)national Politics

#### Final year

- + Politics Employability and **Engagement Through Outreach**
- + Politics of Cultural Diversity
- + Politics of Global Danger

#### Typical entry requirements

(See website for full details)

**Politics** 

A level: ABB

Politics (Study Abroad) A level: AAB

BTEC and IB Diploma equivalents

#### **Future careers**

- + Government departments and agencies
- + International business and finance
- + International charities
- + Journalism
- + Teaching

# **Politics and International** Relations

#### **BA Hons International** Relations

UCAS code: 6T99/6T91 Course length: 3 years/4 years with a placement year

#### Your degree

We live in an increasingly globalised world: one in which trade, politics and security takes place across international borders. On this degree, we explore the complex interactions between key states and non-state powers with academics who specialise in different regions of the world. We offer an exciting atmosphere to think critically about how conflict and cooperation is influenced by issues of power, law, diplomacy, religion and economics. Your studies with us will enable you to analyse international events, conduct research, and apply that knowledge effectively.

#### Example modules may include:

#### First year

- + International Relations: Theory and Practice
- + Politics in the Modern World

#### Second vear

- + International Relations and Politics of the Asia Pacific
- + International Relations, Security and Sustainability
- + Politics and History of the Middle

#### Final year

- + Africa and Global Politics
- + Islamic Politics
- + Race in American Politics

#### **BA Hons Peace Studies and International Relations**

UCAS code: LL92/LL93 Course length: 3 years/4 years with a placement year

This degree examines how conflicts can be resolved and prevented within the context of global politics and international security. Core modules explore the causes and consequences of war, conditions of war and peace as well as scope for conflict resolution, non-violence and reconciliation. A research-led environment will underpin your studies and you will have opportunities to apply for internships at our Richardson Institute that specialises in cuttingedge peace and conflict research.

#### Example modules may include:

- Practice

- + International Relations and Politics of the Asia Pacific
- + International Relations, Security and Sustainability
- + Peace Studies in Action

- Rights
- + Politics of Global Danger
- + Understanding External Intervention in Violent Conflicts

#### Your degree

#### First year

- + International Relations: Theory and
- + Politics in the Modern World

#### Second vear

#### Final vear

+ Contemporary Issues in Human

+ Spanish Studies and Politics (4 years)/RL42 We offer placement year options with the majority of these degrees. "I have just completed the Richardson Institute internship programme. The skills I have gained Please see the index for our full list of courses and entry requirements. through this experience will prove invaluable later on in my career. It gave me the opportunity to develop practical research skills and data processing knowledge. It was also a good chance to network

#### Bianka Venkataramani

humanitarian fields."

BA Hons Peace Studies and International Relations

with people from various organisations engaged in the international security, development, and

108

# Study in a vibrant

department, under the expert tuition of world-leading researchers at the cutting-edge of modern psychology. Our degrees equip vou with skills that are highly valued by employers and will prepare you for your chosen career path.

#### #1 Psychology graduate prospects

The Guardian University Guide 2020 #6 for Psychology

#### The Guardian University Guide 2020 #9 for Psychology

The Complete University Guide 2020

#### BSc Hons Psychology UCAS code: C800 Course length: 3 years

**BA Hons Psychology** UCAS code: C802

#### Course length: 3 years **BSc Hons Psychology**

(Study Abroad) UCAS code: C801 Course length: 4 years (including a year abroad)

#### **BA Hons Psychology** (Study Abroad)

UCAS code: C803 Course length: 4 years (including a year abroad)

MPsych Hons Psychology UCAS code: C804 Course length: 4 years

#### Your degree

Taught through a variety of teaching methods, you'll gain essential knowledge of key psychology themes and will access the latest thinking and research. You will become increasingly independent in your study, so that by Year 3 you are confident in choosing the specialist modules that best suit your interests.

#### The key themes are:

- + How people think about the world and others
- + How children develop
- + How the brain works
- + How people behave and interact

You'll also develop your awareness of useful research techniques and strategies. This will help you both in your analysis of other studies and in your own research.

#### Example modules may include:

#### First vear

- + Essential Skills for Psychologists
- + Research Integrity and Open
- + Social Psychology in the Digital

#### Second year

- + Developmental Psychology
- + Neuroscience
- + Social Psychology

#### Third year

- + Clinical Psychology
- + Forensic and Investigative Psychology
- + Prozac Nation: Human Psychopharmacology

#### Fourth year (MPsych only)

- + Analysing Talk and Text
- + Developmental Disorders
- + Psychological Aspects of Advertising

#### Typical entry requirements

(See website for full details)

Psychology (BA)/(BSc)/ (Study Abroad) A level: AAB

Psychology (MPsych) A level: AAA

BTEC and IB Diploma equivalents Page 45

#### Required subjects

GCSE Mathematics grade B or 6 (grade 5 will be considered on a case-by-case basis).

#### **Future careers**

- + Clinical psychology
- + Consultancy
- + Education
- + Forensic psychology
- + Healthcare and sports psychology
- + Marketing and advertising
- + Occupational psychology
- + Social services

#### **O** Combine psychology with

- + Biology with Psychology/C1C8
- + Biology with Psychology (Placement Year)/C1C9
- + Criminology and Psychology/
- + Marketing with Psychology/N5C8
- + Psychology and French Studies/
- + Psychology and German Studies/ **CR82**
- + Psychology and Linguistics/ CQ81
- + Psychology and Management/
- + Psychology and Spanish Studies/

For the entry requirements for these courses please see the index.

#### Professional accreditations

The British Psychological Association accredits all of our single honours degrees. Please check www.lancaster.ac.uk/ugcourses for information on which joint honours degrees are accredited.

#### Social Work

Social work is about improving lives. You can help bring about positive change through your own placements in a range of social work settings. The research we do contributes to national social work strateay while also inspiring our teachina.

#### #3 for Social Work

The Times and Sunday Times Good University Guide 2020

#### #3 for Social Work research quality

The Times and Sunday Times Good University Guide 2020

#### 170 days on placement

#### **BA Hons Social Work**

UCAS code: L500 Course length: 3 years

#### Your degree

This degree aims to inspire you to join a new generation of qualified professionals. Whether you are motivated by personal experience in the care sector, are a caregiver yourself, or are simply passionate about improving established policy and practices, we will support your professional and academic development.

Our degree provides a basis in the origins, values, and contemporary circumstances of social work practice, including how human rights and social justice intersect with class, gender, race, ethnicity and disability.

During two practice placements across 170 days, you'll gain handson experience to complement your classroom learning. This supports successful graduates in their work to improve lives in the rapidly changing environments of social care.

#### Example modules may include:

#### First vear

- + Social Work Practice 1
- + Contemporary Social Problems

#### Second year

- + Placement 1
- + Social Work Practice 2
- + Social Work with Children and Families
- + The Research-minded Practitioner

#### Third year

- + Mental Distress and Health
- + Social Work and Transitions
- + Placement 2

#### Typical entry requirements

(See website for full details)

Social Work A level: BBB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

GCSE English Language grade C

We will accept other qualifications in English including O level grade C, CSE grade 1, Functional Skills Level 2 Pass.

Relevant experience in a social service or welfare setting (voluntary, paid or personal experience).

#### Future careers

- + Statutory social work
- + Criminal justice and youth offending
- + Children and families intervention
- + Mental health and safeguarding
- + Working with refugees, asylum seekers and immigrant communities
- + International aid and NGOs
- + Advocacy
- + Community development

#### Professional accreditations

Our Social Work degree is accredited by Social Work England and graduates are eligible to apply to register as professional social workers.

### Sociology lets us see people in new and unexpected ways. Studying with us will change the way you think forever.

#### #2 for Sociology

The Complete University Guide 2020

#### #4 for Sociology graduate prospects

The Times and Sunday Times Good University Guide 2020

Top 100 worldwide QS World Rankings 2019

#### **BA Hons Sociology**

UCAS code: L300/L301 Course length; 3 years/4 years with a placement year

"At Lancaster, the relationship between the department and students very much feels equal. Everyone is very friendly, helpful and passionate and they want to see you succeed! Support was a very big influence in me choosing what university I wanted to go to, and Lancaster seemed like the place for me – I can now confirm that it is!"

Lewis Tolen BA Hons Sociology

#### Your degree

Our degree will take what you already know about the social world and inspire you to consider it in new ways - opening up areas of sociology that you haven't encountered before and pointing to new directions for your future career.

Whether you are interested in consumer culture, inequalities, migration, gender dynamics, coping with disasters or what the future will bring, studying with us will expose you to new ideas, critical approaches and innovative methods for better understanding and identifying solutions to address complex contemporary challenges.

#### Example modules may include:

#### Core modules

- + The Sociological Imagination
- + Sociological Thought for Our
- + Skills for Researching Social and Cultural Life
- + Independent Dissertation Project

#### Optional modules

- + Gender and Women's Studies: Identities, Inequalities and Politics
- + Living with Capitalism
- + Global Families and Intimacy
- + Sociology of the Future
- + Nations and Migration
- + Disasters: Why do things go wrona?

#### Typical entry requirements

(See website for full details)

Sociology A level: ABB

BTEC and IB Diploma equivalents Page 45

#### Future careers

- + Local, regional and national government roles
- + Research organisations
- + Community engagement
- + Social enterprises
- + Charitable sector
- + Law and allied professions
- + Teaching

#### Combine sociology with

- + Criminology and Sociology/LM39
- + Criminology and Sociology (Placement Year)/LM40
- + Film and Sociology/PL33
- + Film and Sociology (Placement Year)/PL34
- + Politics and Sociology/LL23
- + Politics and Sociology (Placement Year)/LL24

For the entry requirements for these courses please see the index.

You may also be interested in our Media and Cultural Studies degrees.

# Sports and Exercise Science

Lancaster's BSc Sports and Exercise Science is one of the first in the UK to be delivered by a medical school. This is your chance to study within an academically rigorous environment, and to combine scientific knowledge with professional practice.

Study sports and exercise science within a medical school

Develop practical skills in our state-of-the-art Human **Performance Laboratory** 

**Oualify** as a fitness professional at the end of vour first year

**BSc Hons Sports and Exercise Science** UCAS code: C600 Course length: 3 years

#### Your degree

Explore the science behind human performance in sports, exercise and health. We balance scientific focus with employability, so you will study anatomy, physiology, biomechanics and psychology alongside nutrition, digital technologies in sport and exercise, and public health challenges.

In your second year, choose to study either exercise medicine (health performance) or sports medicine (athletic performance). Options in your third year allow you to continue with your chosen direction or widen your studies by taking an optional biomedical and life sciences module.

Using our state-of-the-art Human Performance Laboratory, you will gain the skills to capture and analyse physiological and biomechanical data to understand better human performance and activity.

#### Example modules may include:

#### First year

- + Becoming a Sports and Exercise Scientist
- + Concepts in Sports and Exercise Psychology
- + Exercise Prescription

#### Second year

- + Current Debates in Sports and Exercise Science
- + Physiology and Metabolism
- + Professional Practice

#### Third year

- + Advanced Physiology
- + Maximising Elite Performance
- + Research Project

#### Typical entry requirements

(See website for full details)

Sports and Exercise Science A level: AAB

BTEC and IB Diploma equivalents Page 45

#### Required subjects

A level grade B in one science from the following; Applied Science, Biology, Chemistry, Further Mathematics, Life and Health Sciences, Mathematics, Physical Education, Physics, Psychology and Sports Science.

GCSE Mathematics grade B or 5, GCSE English Language C or 4.

#### Future careers

- + Exercise physiologist
- + Health promotion specialist
- + Performance analyst
- + Personal trainer + Sports biomechanist
- + Sports nutritionist
- + Sports psychologist
- + Strength and conditioning coach

#### Professional accreditations

You will have the opportunity to achieve a Level 2 Gym Instructor qualification and work towards a Level 3 Personal Trainer qualification in your first year of study.

"I chose Lancaster University because it's a new course and therefore *up-to-date with all the* advancements in the field of sports and exercise science, which will be beneficial for me looking for a job in the future."

#### Isaac Appleton

BSc Sports and Exercise Science

# Zoology

Learn about the diversity of animal life, from cellular processes and physiology, to whole-organism behaviour, ecology and evolution.
You will develop your understanding of the living world and how this can be applied to address global environmental issues.

**#4 for Biosciences**The Guardian University Guide 2020

#### Joint #10 for Biological Sciences

The Times and Sunday Times Good University Guide 2020

# £4m life science teaching laboratories

#### **BSc Hons Zoology**

UCAS code: C300 Course length: 3 years

# BSc Hons Zoology (Placement Year)

UCAS code: C302 Course length: 4 years

#### BSc Hons Zoology (Study Abroad) UCAS code: C303

Course length: 3 years (including a year abroad)

#### Your degree

You will discover a broad range of topics in animal biology and gain a deeper understanding of zoology as you specialise in areas that most interest you. In the first year, you can also study another area of biology or another science subject.

Practical work doesn't just take place in our state-of-the-art laboratories. You will also have the opportunity to participate in field trips, including excursions to the Lake District, and residential courses in the UK and overseas.

You can visit some of the UK's last remaining natural habitats in rural Scotland, and witness a range of animals including red deer, osprey and golden eagles; or contribute to an expert-led study of the Rift Valley of Kenya, where you will evaluate the challenging balance between tropical conversation and human activity.

For your research project, you can use our high-quality laboratories or perform a field-based study. There may also be opportunities to do your project with an external organisation.

# Example modules may include:

#### First year

- + Evolutionary Biology
- + Spanish Field Course
- + Zoology

#### Second year

- + Environmental Physiology
- + Field Biology
- + Vertebrate Biology

#### Third year

- + Animal Behaviour
- + Coral Reef Ecology
- + Neurobiology

# Typical entry requirements

(See website for full details)

Zoology (BSc/BSc Placement Year) A level: AAB

Zoology (BSc/Study Abroad) A level: AAA

**BTEC and IB Diploma equivalents** Page 45

#### Required subjects

A level in two sciences from the following: Biology, Chemistry, Computing, Environmental Science, Geography, Geology, Human Biology, Mathematics, Physics or Psychology.

GCSE Mathematics grade B or 5, GCSE English Language C or 4.

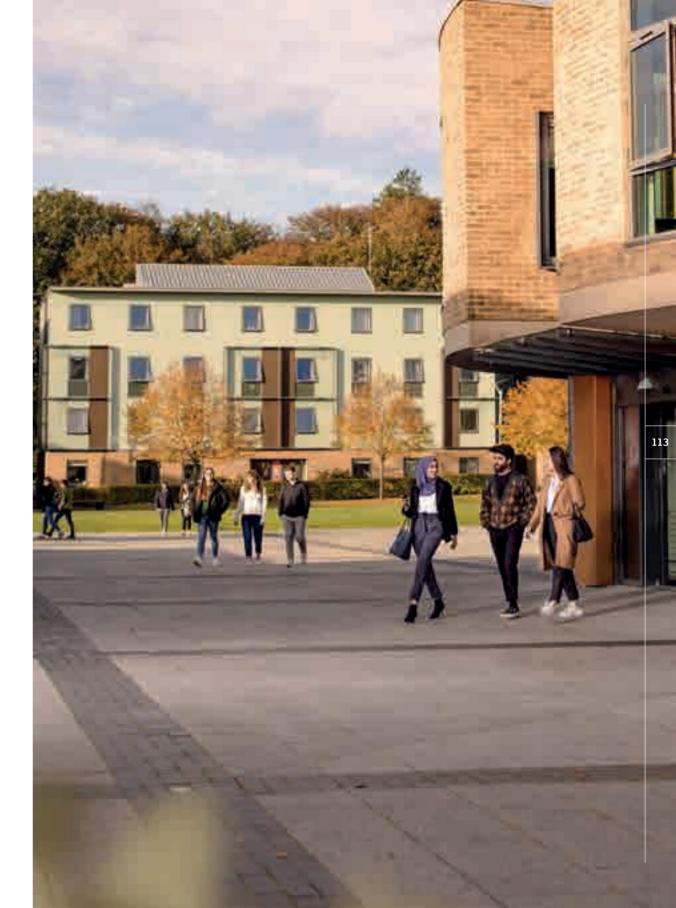
#### Future careers

- + Conservation officer
- + Government/NGO scientist
- + Natural history filmmaker
- + Scientific writer
- + Wildlife consultant

"Bringing in our new Zoology degrees is an exciting development for us. We now offer modules that span fundamental animal biology, such as vertebrate biology and neurobiology, to studies of animals in their natural environments, including our fantastic Tropical Biology and Conservation field course in Kenya."

Dr Mike Roberts

Programme Director



114

| Degree title                                      | Degree (Hons) | UCAS Code | Typical offer | Page |
|---|---------------|-----------|---------------|------|
| Accounting and Finance                            | BSc           | N400      | AAB           | 48   |
| Accounting and Finance (Industry)                 | BSc           | N401      | AAB           | 48   |
| Accounting and Management                         | BSc           | NN24      | AAB           | 49   |
| Accounting and Management (Industry)              | BSc           | NN25      | AAB           | 49   |
| Accounting, Finance and Mathematics               | BSc           | NG41      | AAB           | 49   |
| Accounting, Finance and Mathematics (Industry)    | BSc           | NG42      | AAB           | 49   |
| Advertising and Marketing                         | BA            | N501      | AAB           | 95   |
| Architecture                                      | BA            | K100      | AAB           | 50   |
| Biochemistry                                      | MSci          | C706      | AAA           | 51   |
| Biochemistry                                      | BSc           | C700      | AAB           | 51   |
| Biochemistry (Placement Year)                     | BSc           | C707      | AAB           | 51   |
| Biochemistry (Study Abroad)                       | BSc           | C702      | AAA           | 51   |
| Biology   | BSc           | C100      | AAB           | 52   |
| Biology   | MSci          | 1M66      | AAA           | 52   |
| Biology (Placement Year)                          | BSc           | C104      | AAB           | 52   |
| Biology (Study Abroad)                            | BSc           | C102      | AAA           | 52   |
| Biology with Psychology                           | BSc           | C1C8      | AAB           | 53   |
| Biology with Psychology (Placement Year)          | BSc           | C1C9      | AAB           | 53   |
| Biomedical Science                                | BSc           | B990      | AAB           | 54   |
| Biomedicine                                       | MSci          | C703      | AAA           | 55   |
| Biomedicine                                       | BSc           | C701      | AAB           | 55   |
| Biomedicine (Placement Year)                      | BSc           | C708      | AAB           | 55   |
| Biomedicine (Study Abroad)                        | BSc           | C704      | AAA           | 55   |
| Biomedicine (Study Abroad)                        | MSci          | C705      | AAA           | 55   |
| Business Analytics                                | BSc           | N2N1      | AAB           | 56   |
| Business Analytics (Industry)                     | BSc           | N1N3      | AAB           | 56   |
| Business Analytics (Study Abroad)                 | BSc           | N1N4      | AAB           | 56   |
| Business Economics (Industry)                     | BSc           | 4V11      | AAB           | 65   |
| Business Management                               | BSc           | N102      | AAB           | 88   |
| Business Management (Industry)                    | BSc           | N104      | AAB           | 88   |
| Business Management (Study Abroad)                | BSc           | N103      | AAB           | 88   |
| Chemical Engineering                              | MEng          | H811      | AAA           | 67   |
| Chemical Engineering                              | BEng          | H800      | ABB           | 67   |
| Chemistry   | BSc           | F100      | ABB           | 57   |
| Chemistry   | MChem         | F101      | ABB           | 57   |
| Chemistry (Study Abroad)                          | MChem         | F1T7      | ABB           | 57   |
| Chinese Studies and French Studies                | BA            | R1T1      | ABB           | 85   |
| Chinese Studies and German Studies                | BA            | R2T1      | ABB           | 85   |
| Chinese Studies and Spanish Studies               | BA            | R4T1      | ABB           | 85   |
| Computer Science                                  | BSc           | G400      | AAB           | 58   |
| Computer Science (Study Abroad)                   | BSc           | G402      | AAA           | 58   |
| Computer Science (with Industrial Experience)     | MSci          | G404      | AAA           | 58   |
| Computer Science and Mathematics                  | BSc           | GG14      | AAA           | 97   |
| Computer Science and Mathematics                  | MSci          | GG1K      | AAA           | 97   |
| Computer Science and Mathematics (Placement Year) | BSc           | GG1L      | AAA           | 97   |
| Criminology                                       | BA            | M930      | ABB           | 60   |
| Criminology (Placement Year)                      | BA            | M931      | ABB           | 60   |

| Degree title   | Degree (Hons) | UCAS Code | Typical offer | Page |
|--|---------------|-----------|---------------|------|
| Criminology and French Studies   | BA            | MR91      | ABB           | 85   |
| Criminology and Law  | BA            | MM13      | ABB           | 86   |
| Criminology and Psychology   | BA            | CL86      | AAB           | 60   |
| Criminology and Sociology  | BA            | LM39      | ABB           | 60   |
| Criminology and Sociology (Placement Year)                             | ВА            | LM40      | ABB           | 60   |
| Design   | BA            | W281      | ABB           | 61   |
| Design (Placement Year)  | ВА            | W282      | ABB           | 61   |
| Drama, Theatre and Performance   | BA            | W440      | ABB           | 62   |
| Drama, Theatre and Performance (Placement Year)                        | BA            | W441      | ABB           | 62   |
| Earth and Environmental Science  | BSc           | FF68      | ABB           | 75   |
| Earth and Environmental Science  | MSci          | 4R71      | AAB           | 75   |
| Earth and Environmental Science (Placement Year)                       | BSc           | FF78      | ABB           | 75   |
| Earth and Environmental Science (Study Abroad)                         | BSc           | FF6V      | AAB           | 75   |
| Earth and Environmental Science (Study Abroad)                         | MSci          | FF86      | AAB           | 75   |
| Ecology and Conservation   | BSc           | C180      | ABB           | 63   |
| Ecology and Conservation (Placement Year)                              | BSc           | C181      | ABB           | 63   |
| Ecology and Conservation (Professional Experience)                     | MSci          | 0X48      | AAB           | 63   |
| Ecology and Conservation (Study Abroad)                                | BSc           | C182      | AAB           | 63   |
| Economics  | BA            | L110      | AAB           | 65   |
| Economics  | BSc           | L100      | AAB           | 64   |
| Economics (Industry)   | BSc           | L105      | AAB           | 64   |
| Economics (Study Abroad)   | BSc           | L101      | AAB           | 64   |
| Economics and Finance  | BSc           | NL31      | AAB           | 65   |
| Economics and Finance (Industry)                                       | BSc           | NL32      | AAB           | 65   |
| Economics and Mathematics  | BSc           | GL11      | AAB           | 65   |
| Economics and Mathematics (Industry)                                   | BSc           | GL12      | AAB           | 65   |
| Economics, Politics and International Relations                        | BA            | LL22      | AAB           | 65   |
| Electronic and Electrical Engineering                                  | MEng          | H606      | AAA           | 67   |
| Electronic and Electrical Engineering                                  | BEng          | H607      | ABB           | 67   |
| Engineering  | MEng          | H102      | AAA           | 66   |
| Engineering  | BEng          | H100      | ABB           | 66   |
| Engineering (Study Abroad)   | MEng          | H104      | AAA           | 66   |
| Engineering (Study Abroad)   | BEng          | H101      | ABB           | 66   |
| English Language   | BA            | Q304      | AAB           | 70   |
| English Language (Placement Year)                                      | BA            | Q305      | AAB           | 70   |
| English Language (Study Abroad)  | BA            | Q310      | AAB           | 70   |
| English Language (otday Abroad)  English Language and Creative Writing | BA            | Q3WV      | AAB           | 70   |
| English Language and Creative Writing (Placement Year)                 | BA            | Q4WV      | AAB           | 70   |
| English Language and French Studies                                    | BA            | QR31      | AAB           | 70   |
| English Language and German Studies                                    | BA            | QR32      | AAB           | 70   |
| English Language and Cerman Studies                                    | BA            | QQC3      | AAB           | 70   |
| English Language and Linguistics (Placement Year)                      | BA            | QQC4      | AAB           | 70   |
| English Language and Linguistics (Fracement Tear)                      | BA            | QQC5      | AAB           | 70   |
| English Language and Literature  |               | Q302      |               |      |
|  | BA            |           | AAB           | 71   |
| English Language and Literature (Placement Year)                       | BA            | Q303      | AAB           | 71   |
| English Language and Spanish Studies                                   | BA            | QR34      | AAB           | 70   |
| English Language in the Media  | BA            | QP33      | AAB           | 71   |

| Degree title   | Degree (Hons) | UCAS Code | Typical offer | Page |
|--|---------------|-----------|---------------|------|
|  |               |           | **            |      |
| English Language in the Media (Placement Year)                     | BA            | QP34      | AAB           | 71   |
| English Language in the Media (Study Abroad)                       | BA            | QP3H      | AAB           | 71   |
| English Literature   | BA            | Q300      | AAB           | 73   |
| English Literature (Placement Year)                                | BA            | Q301      | AAB           | 73   |
| English Literature and History                                     | BA            | QV31      | AAB           | 73   |
| English Literature and History (Placement Year)                    | BA            | QV32      | AAB           | 73   |
| English Literature and Philosophy                                  | BA            | QV35      | AAB           | 73   |
| English Literature and Philosophy (Placement Year)                 | BA            | QV34      | AAB           | 73   |
| English Literature with Creative Writing                           | BA            | Q3W8      | AAB           | 74   |
| English Literature with Creative Writing (Placement Year)          | BA            | Q3W9      | AAB           | 74   |
| English Literature, Creative Writing and Practice                  | BA            | QW38      | AAB           | 74   |
| English Literature, Creative Writing and Practice (Placement Year) | ВА            | QW39      | AAB           | 74   |
| Environmental Science  | MSci          | F850      | AAB           | 76   |
| Environmental Science  | BSc           | F750      | ABB           | 76   |
| Environmental Science (Placement Year)                             | BSc           | F752      | ABB           | 76   |
| Environmental Science (Study Abroad)                               | BSc           | F754      | AAB           | 76   |
| Environmental Science (Study Abroad)                               | MSci          | F851      | AAB           | 76   |
| Film and Creative Writing  | BA            | PW38      | ABB           | 77   |
| Film and Creative Writing (Placement Year)                         | BA            | PW39      | ABB           | 77   |
| Film and English Literature  | BA            | PQ33      | AAB           | 77   |
| Film and English Literature (Placement Year)                       | BA            | PQ34      | AAB           | 77   |
| Film and Philosophy  | BA            | PV35      | ABB           | 77   |
| Film and Philosophy (Placement Year)                               | BA            | PV36      | ABB           | 77   |
| Film and Sociology   | BA            | PL33      | ABB           | 77   |
| Film and Sociology (Placement Year)                                | BA            | PL34      | ABB           | 77   |
| Film and Theatre   | BA            | PW34      | ABB           | 77   |
| Film and Theatre (Placement Year)                                  | BA            | PW35      | ABB           | 77   |
| Film Studies   | BA            | P303      | ABB           | 77   |
| Film Studies (Placement Year)                                      | BA            | P304      | ABB           | 77   |
| Film, Media and Cultural Studies                                   | BA            | PL36      | ABB           | 77   |
| Film, Media and Cultural Studies (Placement Year)                  | BA            | PL37      | ABB           | 77   |
| Finance  | BSc           | N300      | AAB           | 49   |
| Finance (Industry)   | BSc           | N301      | AAB           | 49   |
| Financial Mathematics  | BSc           | GN13      | AAA           | 97   |
| Financial Mathematics  | MSci          | GN1H      | AAA           | 97   |
| Financial Mathematics (Placement Year)                             | BSc           | GN1J      | AAA           | 97   |
| Fine Art   | BA            | W100      | ABB           | 78   |
| Fine Art (Placement Year)  | BA            | W101      | ABB           | 78   |
| Fine Art and Creative Writing                                      | BA            | WW18      | ABB           | 78   |
| Fine Art and Creative Writing (Placement Year)                     | BA            | WW19      | ABB           | 78   |
| Fine Art and Design  | BA            | W1W2      | ABB           | 78   |
| Fine Art and Design (Placement Year)                               | BA            | W1W3      | ABB           | 78   |
| Fine Art and Film  | BA            | WP13      | ABB           | 78   |
| Fine Art and Film (Placement Year)                                 | BA            | WP14      | ABB           | 78   |
| Fine Art and Theatre   | BA            | WW14      | ABB           | 78   |
| Fine Art and Theatre (Placement Year)                              | BA            | WW17      | ABB           | 78   |
| French Studies   | BA            | R120      | ABB           | 82   |
|  |               |           |               | J=   |

| Degree title   | Degree (Hons) | UCAS Code    | Typical offer | Page |
|--|---------------|--------------|---------------|------|
| French Studies and Computing                         | BSc           | GR41         | AAB           | 85   |
| French Studies and English Literature                | BA            | RQ13         | AAB           | 85   |
| French Studies and Film                              | BA            | R1P3         | ABB           | 85   |
| French Studies and Geography                         | BA            | LR71         | AAB           | 79   |
| French Studies and German Studies                    | BA            | RR12         | ABB           | 85   |
| French Studies and History                           | BA            | RV11         | AAB           | 85   |
| French Studies and Linguistics                       | BA            | QR11         | AAB           | 85   |
| French Studies and Mathematics                       | BA            | GR11         | AAB           | 85   |
| French Studies and Philosophy                        | BA            | RV15         | ABB           | 85   |
| French Studies and Politics                          | BA            | RL12         | ABB           | 85   |
| French Studies and Spanish Studies                   | BA            | RR14         | ABB           | 85   |
| French Studies and Theatre                           | BA            | WR41         | ABB           | 62   |
| French Studies with Italian                          | BA            | R1R3         | ABB           | 85   |
| Geography  | BA            | L700         | AAB           | 79   |
| Geography  | BSc           | F800         | AAB           | 79   |
| Geography  | MArts         | L702         | AAA           | 79   |
| Geography  | MSci          | 4R61         | AAA           | 79   |
| Geography (Placement Year)                           | BA            | L704         | AAB           | 79   |
| Geography (Placement Year)                           | BSc           | F803         | AAB           | 79   |
| Geography (Professional Experience)                  | MSci          | 4R60         | AAA           | 79   |
| Geography (Study Abroad)                             | BA            | L701         | AAA           | 79   |
| Geography (Study Abroad)                             | BSc           | F802         | AAA           | 79   |
| Geography (Study Abroad)                             | MArts         | L703         | AAA           | 79   |
| Geography (Study Abroad)                             | MSci          | 4R62         | AAA           | 79   |
| Geography and Economics                              | BA            | LL71         | AAB           | 79   |
| German Studies                                       | BA            | R220         | ABB           | 82   |
| German Studies and Computing                         | BSc           | GR42         | AAB           | 85   |
| German Studies and English Literature                | BA            | RQ23         | AAB           | 85   |
| German Studies and Film                              | BA            | R2P3         | ABB           | 85   |
| German Studies and Geography                         | BA            | LR72         | AAB           | 79   |
| German Studies and History                           | BA            | RV21         | AAB           | 85   |
| German Studies and Linguistics                       | BA            | QR12         | AAB           | 85   |
| German Studies and Mathematics                       | BA            | GR12         | AAB           | 85   |
| German Studies and Philosophy                        | BA            | RV25         | ABB           | 85   |
| German Studies and Politics                          | BA            | RL22         | ABB           | 85   |
| German Studies and Spanish Studies                   | BA            | RR24         | ABB           | 85   |
| German Studies and Theatre                           | BA            | WR42         | ABB           | 62   |
| German Studies with Italian                          | BA            | R2R3         | ABB           | 85   |
| History  | BA            | V100         | AAB           | 81   |
| History (Placement Year)                             | BA            | V100         | AAB           | 81   |
| History (Study Abroad)                               | BA            | V101         | AAB           | 81   |
| History and International Relations                  | BA            | VL12         | AAB           | 107  |
| distory and International Relations (Placement Year) | BA            | VL12<br>VL13 | AAB           | 107  |
| History and International Relations (Placement Year) | BA            | VVC5         | AAB           | 81   |
| , , ,  |               |              |               |      |
| History and Philosophy (Placement Year)              | BA            | VVC6         | AAB           | 81   |
| History and Politics                                 | BA            | LV21         | AAB           | 107  |
| History and Politics (Placement Year)                | BA            | LV22         | AAB           | 107  |
| History, Philosophy and Politics                     | BA            | V0L0         | AAB           | 107  |

| Degree title  | Degree (Hons) | UCAS Code | Typical offer | Page |
|---|---------------|-----------|---------------|------|
| History, Philosophy and Politics (Placement Year)           | BA            | V0L1      | AAB           | 107  |
| Human Geography   | BA            | L720      | AAB           | 80   |
| Human Geography (Placement Year)                            | BA            | L723      | AAB           | 80   |
| Human Geography (Study Abroad)                              | BA            | L721      | AAA           | 80   |
| International Business Management (France)                  | BSc           | N2R1      | AAB           | 89   |
| International Business Management (Germany)                 | BSc           | N2R2      | AAB           | 89   |
| International Business Management (Italy)                   | BSc           | N2R3      | AAB           | 89   |
| International Business Management (Mexico)                  | BSc           | N2R5      | AAB           | 89   |
| International Business Management (Spain)                   | BSc           | N2R4      | AAB           | 89   |
| International Relations                                     | BA            | 6T99      | ABB           | 107  |
| International Relations (Placement Year)                    | BA            | 6T91      | ABB           | 107  |
| Law   | LLB           | M100      | AAB           | 86   |
| Law (Clinical Learning)                                     | LLB           | M103      | AAB           | 87   |
| Law (International Law)                                     | LLB           | M102      | AAB           | 86   |
| Law (Placement Year)  | LLB           | M104      | AAB           | 86   |
| Law (Study Abroad)  | LLB           | M101      | AAB           | 86   |
| Law with Criminology  | LLB           | MM12      | AAB           | 86   |
| Law with Politics   | LLB           | M1L2      | AAB           | 86   |
| Linguistics   | BA            | Q100      | AAB           | 72   |
| Linguistics (Placement Year)                                | BA            | Q101      | AAB           | 72   |
| Linguistics (Study Abroad)                                  | BA            | Q102      | AAB           | 72   |
| Linguistics and Philosophy                                  | BA            | QV15      | AAB           | 70   |
| Linguistics and Philosophy (Placement Year)                 | BA            | QV16      | AAB           | 70   |
| Management and Entrepreneurship                             | BSc           | N1N2      | AAB           | 90   |
| Management and Entrepreneurship (Industry)                  | BSc           | N2N2      | AAB           | 90   |
| Management and Entrepreneurship (Study Abroad)              | BSc           | N2N3      | AAB           | 90   |
| Management and French Studies                               | BA            | RN12      | AAB           | 84   |
| Management and German Studies                               | ВА            | RN41      | AAB           | 84   |
| Management and Human Resources                              | BSc           | N600      | AAB           | 91   |
| Management and Human Resources (Industry)                   | BSc           | N602      | AAB           | 91   |
| Management and Human Resources (Study Abroad)               | BSc           | N601      | AAB           | 91   |
| Management and Information Technology                       | BSc           | GN51      | AAB           | 92   |
| Management and Information Technology (Industry)            | BSc           | GN52      | AAB           | 92   |
| Management and Spanish Studies                              | ВА            | RN22      | AAB           | 84   |
| Management, Politics and International Relations (Industry) | BSc           | N230      | AAB           | 93   |
| Marketing   | BSc           | N500      | AAB           | 94   |
| Marketing (Study Abroad)                                    | BSc           | N502      | AAB           | 94   |
| Marketing and Design  | BSc           | NW52      | AAB           | 94   |
| Marketing Management  | BSc           | N503      | AAB           | 95   |
| Marketing Management (Study Abroad)                         | BSc           | N504      | AAB           | 95   |
| Marketing with Psychology                                   | BSc           | N5C8      | AAB           | 94   |
| Mathematics   | BSc           | G100      | AAA           | 96   |
| Mathematics   | MSci          | G101      | AAA           | 96   |
| Mathematics (placement year)                                | BSc           | G102      | AAA           | 96   |
| Mathematics (Study Abroad)                                  | MSci          | G103      | AAA           | 96   |
| Mathematics and Philosophy                                  | BA            | GV15      | AAA           | 97   |
| Mathematics with Statistics                                 | BSc           | G1G3      | AAA           | 96   |
|   |               |           |               |      |

| Degree title  | Degree (Hons) | UCAS Code | Typical offer | Page |
|---|---------------|-----------|---------------|------|
| Mathematics with Statistics   | MSci          | G1GJ      | AAA           | 96   |
| Mathematics with Statistics (Placement Year)                                      | BSc           | GCG3      | AAA           | 96   |
| Mathematics with Statistics (Study Abroad)  | MSci          | G1GH      | AAA           | 96   |
| Mathematics, Operational Research, Statistics and<br>Economics (MORSE)            | BSc           | GLN0      | AAA           | 97   |
| Mathematics, Operational Research, Statistics and<br>Economics (MORSE) (Industry) | BSc           | GLN1      | AAA           | 97   |
| Mechanical Engineering  | MEng          | H303      | AAA           | 68   |
| Mechanical Engineering  | BEng          | H300      | ABB           | 68   |
| Mechatronic Engineering   | MEng          | ННН6      | AAA           | 68   |
| Mechatronic Engineering   | BEng          | HH63      | ABB           | 68   |
| Media and Cultural Studies  | BA            | LP63      | ABB           | 98   |
| Media and Cultural Studies (Placement Year)                                       | BA            | LP64      | ABB           | 98   |
| Medicine and Surgery  | MBChB         | A100      | AAA - AAB + B | 99   |
| Medicine and Surgery (with a Gateway Year)  | MBChB         | A104      | See website   | 100  |
| Medieval and Early Modern Studies   | BA            | V125      | AAB           | 81   |
| Medieval and Early Modern Studies (Placement Year)                                | BA            | V126      | AAB           | 81   |
| Modern Languages  | ВА            | R800      | ABB           | 83   |
| Modern Languages and Cultures   | MLang         | R810      | AAB           | 83   |
| Natural Sciences  | BSc           | GFC0      | A*AA-AAA      | 101  |
| Natural Sciences  | MSci          | FCF3      | A*AA-AAA      | 101  |
| Natural Sciences (Placement Year)   | BSc           | GFC1      | A*AA-AAA      | 101  |
| Natural Sciences (Study Abroad)   | BSc           | CFG0      | A*AA-AAA      | 101  |
| Natural Sciences (Study Abroad)   | MSci          | CFG1      | A*AA-AAA      | 101  |
| Nuclear Engineering   | MEng          | H821      | AAA           | 69   |
| Nuclear Engineering   | BEng          | H820      | ABB           | 69   |
| Peace Studies and International Relations   | ВА            | LL92      | ABB           | 107  |
| Peace Studies and International Relations (Placement Year)                        | ВА            | LL93      | ABB           | 107  |
| Philosophy  | ВА            | V500      | ABB           | 102  |
| Philosophy (Placement Year)   | ВА            | V501      | ABB           | 102  |
| Philosophy and Politics   | ВА            | VL52      | ABB           | 107  |
| Philosophy and Politics (Placement Year)  | ВА            | VL53      | ABB           | 107  |
| Philosophy, Politics and Economics  | ВА            | L0V0      | AAB           | 102  |
| Philosophy, Politics and Economics (Placement Year)                               | BA            | L0V1      | AAB           | 102  |
| Physical Geography  | BSc           | F840      | AAB           | 80   |
| Physical Geography  | MSci          | 4R63      | AAA           | 80   |
| Physical Geography (Placement Year)   | BSc           | F841      | AAB           | 80   |
| Physical Geography (Study Abroad)   | BSc           | F847      | AAA           | 80   |
| Physical Geography (Study Abroad)   | MSci          | 4R64      | AAA           | 80   |
| Physics   | MPhys         | F303      | AAA           | 103  |
| Physics   | BSc           | F300      | AAB           | 103  |
| Physics (Study Abroad)  | MPhys         | F305      | AAA           | 103  |
| Physics with Particle Physics and Cosmology                                       | MPhys         | F373      | AAA           | 104  |
| Physics with Particle Physics and Cosmology                                       | BSc           | F372      | AAB           | 104  |
| Physics, Astrophysics and Cosmology   | MPhys         | F3F5      | AAA           | 104  |
|   |               | F3FM      | AAB           | 104  |
| Physics, Astrophysics and Cosmology   | BSc           | LOLINI    | AAD           |      |
| Physics, Astrophysics and Cosmology Politics                                      | BSc           | L200      | ABB           | 106  |

| Degree (Hons) | UCAS Code  | Typical offer  | Page  |
|---------------|--|--|---|
| ВА            | L201   | AAB  | 106   |
| BA            | L250   | ABB  | 107   |
| BA            | L251   | ABB  | 107   |
| BA            | LL23   | ABB  | 107   |
| BA            | LL24   | ABB  | 107   |
| BSc           | LN30   | AAB  | 93  |
| ВА            | LV28   | ABB  | 107   |
| BA            | LV29   | ABB  | 107   |
| MPsych        | C804   | AAA  | 108   |
| BA            | C802   | AAB  | 108   |
| BSc           | C800   | AAB  | 108   |
| BSc           | C801   | AAB  | 108   |
| BA            | C803   | AAB  | 108   |
| BA            | CR81   | AAB  | 108   |
| BA            | CR82   | AAB  | 108   |
| BA            | CQ81   | AAB  | 108   |
| BA            | CN82   | AAB  | 108   |
| BA            | CR84   | AAB  | 108   |
| BA            | L500   | BBB  | 109   |
|               |  |  | 110   |
|               |  |  | 110   |
|               |  |  | 59  |
|               |  |  | 59  |
|               |  |  | 82  |
|               |  |  | 85  |
|               |  |  | 85  |
|               |  |  | 85  |
|               |  |  | 79  |
|               |  |  | 85  |
|               |  |  | 85  |
|               |  |  | 85  |
|               |  |  | 85  |
|               |  |  | 85  |
|               |  |  | 62  |
|               |  |  | 85  |
|               |  |  | 111   |
|               |  |  | 62  |
|               |  |  | 62  |
|               |  |  | 62  |
|               |  |  | 62  |
|               |  |  | 105   |
|               |  |  | 105   |
|               |  |  |   |
|               |  |  | 105   |
|               |  |  | 105   |
| 1/1 S C I     | F3G5   | AAA  | 105   |
| MSci          |  | A A D  | 110   |
| BSc<br>BSc    | C300<br>C302   | AAB<br>AAB   | 112<br>112  |
|               | BA BA BA BA BA BA BA BA BSc BA BA MPsych BA BSc BSc BA BA BA BA BA BA BA BA BA | BA         L201           BA         L250           BA         L251           BA         LL23           BA         LL24           BSc         LN30           BA         LV28           BA         LV29           MPsych         C804           BA         LV29           MPsych         C804           BA         C802           BSc         C800           BSc         C801           BA         C803           BA         C803           BA         C803           BA         C881           BA         C82           BA         C82           BA         C82           BA         C82           BA         C82           BA         C82           BA         L300           BA         L301           BSc         G602           MSci         G601           BA         R410           BSc         GR44           BA         R443           BA         RV41           BA         RV41           B | BA         L201         AAB           BA         L250         ABB           BA         L251         ABB           BA         LL23         ABB           BA         LL24         ABB           BA         LV28         ABB           BA         LV29         ABB           MPsych         C804         AAA           BA         C802         AAB           BSc         C800         AAB           BSc         C801         AAB           BA         C803         AAB           BA         C803         AAB           BA         C82         AAB           BA         C82         AAB           BA         C82         AAB           BA         C84         AAB           BA         C84         AAB           BA         L300         BBB           BA         L301         ABB           BA         L301         ABB           BSc         G602         AAB           BA         R410         ABB           BA         R410         ABB           BA         R473         ABB |



# Edinburgh The Lake District Lancaster Manchester Liverpool London

**2.5 hours**From Edinburgh

**30 mins** From the Lake District

**1 hour** From Manchester

**1.5 hours** From Liverpool

**2.5 hours** From London

# **Getting to Lancaster**

# Our campus is around three miles south of the City of Lancaster.

#### By bus and coach

With the most frequent campus to city bus service in the UK, most students at Lancaster use the bus for travelling around. Bus services operate throughout the campus, with the main bus stop located in the Underpass, directly underneath Alexandra Square. From here, there are at least 14 buses every hour to the city centre during term-time daytimes. Megabus and National Express also serve the campus. Find out more at

#### www.lancaster.ac.uk/bus-travel.

#### By bicycle

Cycling is very popular at Lancaster. There is a signed cycle route to the city centre from the campus, which takes around 20 minutes to cycle. Bicycle parking is provided across campus and in the city. Find out more at

www.lancaster.ac.uk/cycling.

#### By rail

Lancaster is on the West Coast Main Line with fast and frequent rail services to destinations across the UK. Lancaster Railway Station is situated a 5 minute walk from the city centre. There is a direct bus service to the station from campus.

#### By car

The University is located two miles from Junction 33 of the M6 motorway. Parking permits are available for students who meet one of the qualifying criteria. Visitor parking is available in the pay and display visitor car parks. Charges apply Monday to Friday 08:00 to 18:00. Electric vehicle charging points are available.

#### By air

Lancaster University is about an hour's drive from Manchester International Airport. An hourly rail link from the airport to Lancaster takes around one hour 20 minutes. The University provides a coach shuttle service from Manchester Airport to the campus at the start of the academic year.

For directions to the University and to find out more about travel visit

www.lancaster.ac.uk/travel.







#### Important information

The information in this publication relates primarily to 2021/22 entry to the University and every effort has been taken to ensure the information is correct at the time of printing in January 2020.

The University will use all reasonable effort to deliver the courses as described but the University reserves the right to make changes after going to print. You are advised to consult our website at

#### www.lancaster.ac.uk/study.

For up-to-date information before you submit your application. Further legal information may be found at

www.lancaster.ac.uk/compliance/legalnotice.

#### Our Students' Charter

We believe in the importance of a strong and productive partnership between our students and staff. In order to ensure your time at Lancaster is a positive experience we have worked with the Students' Union to articulate this relationship and the standards to which the University and its students aspire. The Charter and other policies are available at www.lancaster.ac.uk/terms

#### Placement Year

The University will use all reasonable effort to support you to find a suitable placement for your studies. If you are unsuccessful in securing a suitable placement for your third year, you will be able to transfer to the equivalent, non-placement degree scheme and would continue with your studies at Lancaster, finishing your degree after your third year.

#### Study Abroad

The University will make reasonable endeavours to place students at an approved overseas partner university that offers appropriate modules which contribute credits to your Lancaster degree.

Occasionally places overseas may not be available for all students who want to study abroad or the place at the partner university may be withdrawn if core modules are unavailable. If you are not offered a place to study overseas, you will be able to transfer to the equivalent standard degree scheme and would complete your studies at Lancaster.

#### Credits

© Lancaster University – Undergraduate Prospectus 2021 Compiled and edited by the Marketing Office Designed by Wash Studio Printed by McLays

Thanks to all the students and staff who have helped to produce this prospectus.

#### Come and meet us

When you're trying to decide which university is right for you, there's no substitution to visiting in person.
Come along to Lancaster and you can explore our campus, see our facilities and meet some of our staff and students – helping you understand what it's like to be a student here at Lancaster.

Whether you spend a few hours or a whole day on campus, we'll be happy to show you around.

#### Open Days

The best way to get a feel for life on campus is to come to one of our open days. Explore our 560-acre campus. Learn about our colleges. Meet staff and students from the departments. Have lunch or a drink on campus. Spending a day with us is the perfect way to build a picture of what it would be like to study here.

We have four open days throughout the year:

Saturday 27th June 2020 Saturday 11th July 2020 Saturday 12th September 2020 Saturday 17th October 2020

For more information and tour booking details, visit **www.lancaster.ac.uk/visitus**.

visitus@lancaster.ac.uk

+44 (0)1524 593 836

f /lancasteruniversity

#### Welcome Centre and Campus Tours

Our Welcome Centre is the perfect first port of call on any visit to the campus. Pop into the centre, help yourself to some refreshments and meet one of our student ambassadors, who will be able to answer any questions you have, or book onto one of our student-led tours that take place throughout the year. Our tours will introduce you to our campus and facilities, from social hotspots to the library and – on many tours – the accommodation.

Our campus is open to the public all year round, so you can have a look around whenever you please and be sure to call in and say hello to our student ambassadors when our Welcome Centre is open.

#### Higher Education Fairs

If you'd like a word with us before you visit, we'll also be at more than 30 UCAS higher education conventions around the country throughout the spring and summer – feel free to stop and ask us about studying and living in Lancaster.

#### Virtual Tours

You don't have to leave home to see our stunning campus, thanks to our virtual tour. From a range of videos to a series of 360-degree panoramas, we have everything you need to see and hear what it's like here at Lancaster on our website.





Lancaster University, Lancaster, LA1 4YW T: +44 (0)1524 65201 lancaster.ac.uk



