



The University of
Nottingham

UNITED KINGDOM • CHINA • MALAYSIA

Undergraduate Prospectus 2015

Britain's global university

www.nottingham.ac.uk



Welcome to Britain's global university

We'll help you achieve your ambitions and open your mind to possibilities you didn't even know existed. Whatever you plan to study, whatever your background, our global reach can help you on the road to professional and personal success.

Founder member of the Russell Group, which represents 24 leading UK universities committed to maintaining the very best research and an outstanding teaching and learning experience

Listed as having the most environmentally friendly campus worldwide****

Founder member of Universitas 21, the leading global network of research-intensive universities

* QS World University Rankings 2013/14.

** Latest Research Assessment Exercise.

*** *The Graduate Market in 2014* – High Fliers Research.

**** UI Green Metric World University Ranking 2013.

Relaxed surroundings are where your studies meet your social life.

In the top 1%
of universities
worldwide*



7th in
Britain for
research
power**

More than
43,000
students from
150
countries

The most
targeted university
by Britain's leading
graduate
employers***

Links with more than
320 universities in over
40 countries

2 international
campuses in
China and
Malaysia

**“The nearest Britain has
to a truly global university.”**
The Times Good University Guide, 2014



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“We operate on an international scale in everything we do. During your time with us, we will encourage you to see the bigger picture and help you find your place within it. Your individuality and ambitions are important to us and we are committed to helping you develop into an exceptional individual, with the ability to understand and communicate your own ideas in a diverse and global society. That is what a world-class education is all about.”

Professor David Greenaway, Vice-Chancellor

The University of Nottingham never stands still. In our rapidly changing and increasingly borderless world, we are always working to offer you the best education possible.

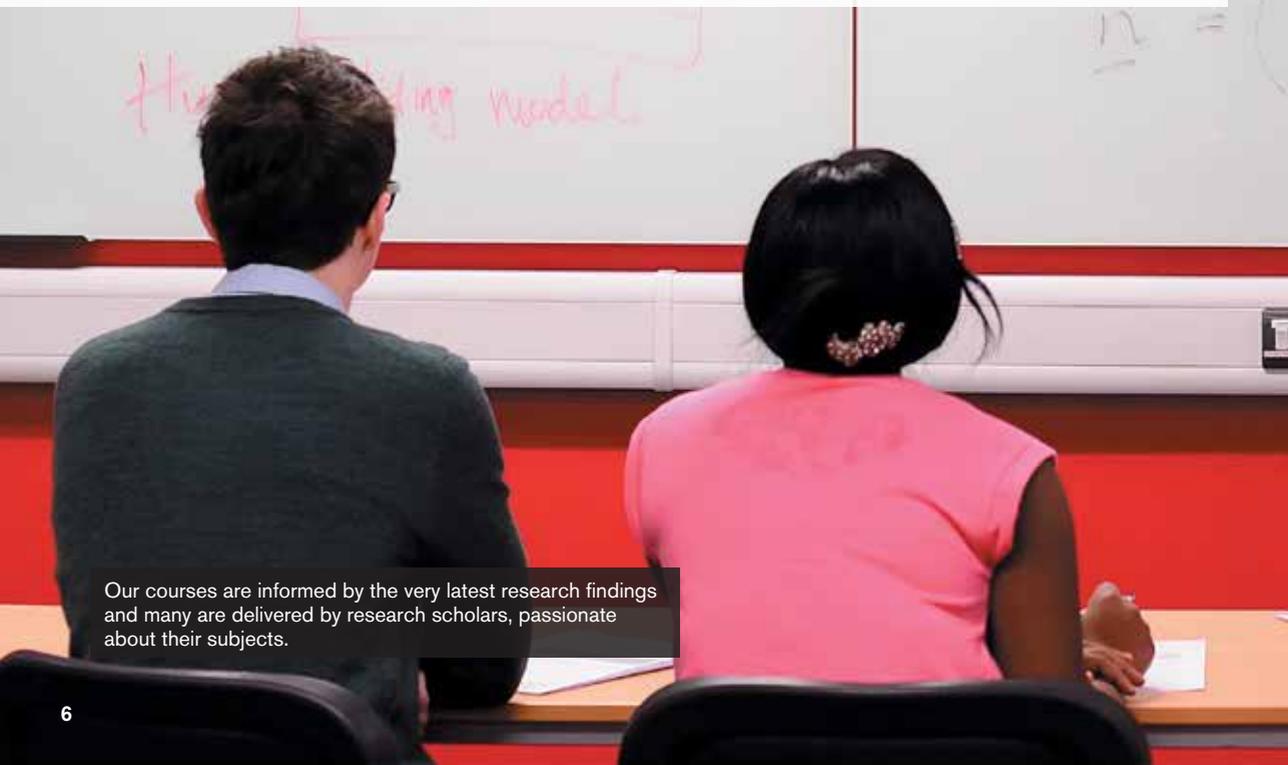
You will learn from academics who are recognised nationally and internationally for their work. We attach a great deal of importance to the connections between research and teaching, which means the modules you study are constantly updated to reflect the latest research findings.

You will work in an environment where the global picture is constantly present, work in state-of-the-art facilities using the equipment and technology you'll use in your career, and study with the brightest students from around the world who will challenge and support you.

We want to provide you with as many opportunities to broaden your horizons as possible; our U-Now initiative allows you to learn more about a familiar subject or study a new one alongside your degree. Find out more at www.nottingham.ac.uk/unow

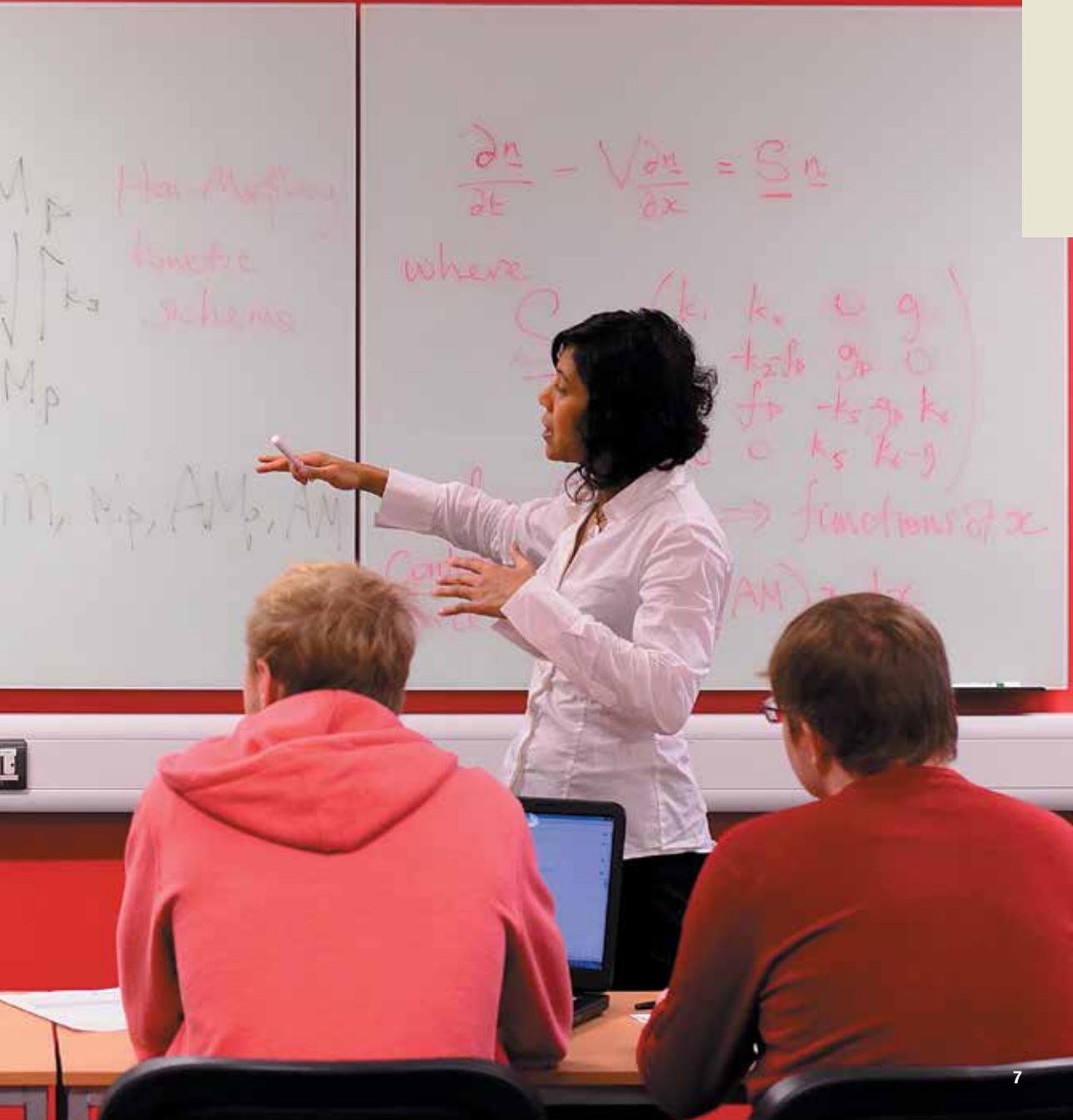
Our global network and our campuses in China and Malaysia will allow you to make the most of study and work abroad opportunities, so you will graduate with a global outlook from a university that's recognised worldwide.

Did you know?
We have a global community of over 1,000 academic staff from over 80 countries worldwide.



Our courses are informed by the very latest research findings and many are delivered by research scholars, passionate about their subjects.

World-class education



World-changing research



Our world-changing research attracts funding for the latest facilities and technologies.

Our contribution

- Magnetic Resonance Imaging (MRI), widely regarded to be as important for medical diagnosis as the discovery of x-rays. Approximately one million MRI investigations take place around the world every week.
- Half of the world's population completely relies on rice as a source of calories and this demand is rising. A research group at the University is trying to improve photosynthesis in rice to increase future yields.
- In a world first, the University is building a number of real homes to conduct research into energy efficiency and low/zero-carbon housing. The buildings are on a real street – Green Close – on University Park Campus.
- Findings from our research exploring how to capture carbon before it is released into the atmosphere will play a vital role in revolutionising energy use worldwide.
- Researchers at Nottingham are working with colleagues from Warwick and East Anglia on a project testing cross-disciplinary models of human behaviour and behavioural change, to inform and evaluate public policy.

How does this affect you?

You'll be working with and learning from leading academics who are changing the world with their work. They're passionate and motivated and at the forefront of their field. This research also attracts funding for facilities and the latest technology, so you'll benefit from laboratories and libraries with the best equipment and materials. And of course, it's the perfect place to be if you're interested in a research career in the future.

www.nottingham.ac.uk/research

exchange.nottingham.ac.uk/research



@UoNResearch

Did you know?

In 2003, two of our academics were awarded Nobel Prizes for their research – Sir Peter Mansfield was recognised for his discovery of MRI, and the late Sir Clive Granger for his work in economic sciences which fundamentally changed the way in which economists analyse financial data.



Your student journey

It starts here. Choosing which subject you want to study, the universities you want to visit and ultimately the path you want to pursue are all steps on this exciting journey. From open days and applications to finals and graduation, here's how your path might look if you choose Nottingham.

Moving in

If you choose to live on campus, you can find your official Students' Union hall group on Facebook and say hi before you arrive.
www.su.nottingham.ac.uk/halls

Results day

After weeks of waiting, it's finally here. Be prepared, have the phone numbers of your firm and insurance choices ready and find out more at
www.nottingham.ac.uk/go/resultsday

If you're coming from overseas, the International Office organises a whole host of welcome activities to help you settle in.
www.nottingham.ac.uk/go/internationalarrival

Week One

Week One is your introduction to life at Nottingham and we think you'll love it. See what our student bloggers have to say:
www.nottingham.ac.uk/go/freshstart

Studying

Most degrees last three years and are taught by internationally renowned academics using a variety of methods – from lectures in big groups, to smaller seminar groups where you can discuss ideas in detail.



The Atrium in the Exchange Building on Jubilee Campus is a great place to discuss some group work or catch up with some reading.

Open days

The best way to get a real feel for a place – ours run in June and September and we'd love to meet you.
www.nottingham.ac.uk/visitingus and see page 262.

Choosing your course

If you have no clear career plans, study what you love – more than a third of graduate jobs are open to graduates of any discipline.
www.nottingham.ac.uk/studywhatyoulove

Applying

For tips on making your application stand out, visit www.nottingham.ac.uk/go/applying

Teaching methods are innovative and you can even text your questions in some lectures.
www.nottingham.ac.uk/teaching





Your future

After Nottingham

You'll be a member of our exclusive alumni network – over 230,000 former students all over the world. Benefits include access to our Careers and Employability Service for life, invitations to industry events and connections with all our successful former students, many of whom are now leaders in their field.

www.nottingham.ac.uk/afternottingham

Graduation

Graduation ceremonies at Nottingham are very special – your chance to celebrate your success with friends and family on our beautiful University Park Campus.

www.nottingham.ac.uk/graduation



Planning your career

It's never too early to start and our award-winning Careers and Employability Service is here to help you work out where you want to be and how to get there. www.nottingham.ac.uk/careers and see page 44.

Nottingham Advantage Award

Unique to Nottingham, the Award offers 100 extracurricular modules including student mentoring, careers skills, cultural awareness and enterprise skills, to make you more employable. www.nottingham.ac.uk/advantageaward



The University provides a stimulating atmosphere for exchanging ideas.

Your final year

It will be intense but we'll help you prepare. You might have an independent project or a dissertation to write – either way, you'll be working on something you're passionate about and developing skills that will stay with you for life.

Extracurricular opportunities

Good extracurricular activities look great on your CV. There are over 250 clubs and societies on campus. You won't find many universities with the quality and diversity of opportunities we offer, www.su.nottingham.ac.uk and see page 16.

Study abroad

We have our own campuses in China and Malaysia, links with universities all over the world and lots of opportunities for you to spend time overseas. You could study, work or teach abroad. www.nottingham.ac.uk/studyabroad and see page 38.



The Nottingham experience



The Portland Building Atrium on University Park Campus plays host to career and student events, and is also a space to spend time between lectures.



Watch our videos to find out more about life at Nottingham.



www.nottingham.ac.uk/go/watch-nottinghamexperience



Societies
From American Football to Quidditch – be inspired and get involved.



Careers
Hear from Laurence about how the University's Careers and Employability Service helped him.



Support services
Head of Student Services, Robin, talks about the different support options that his team offers.



Accommodation
Find out what life in halls is really like from students living on-campus and in self-catered flats close by.



Study abroad
Caroline shares her experience of study abroad and why it is such a fantastic opportunity to get involved in.



The Students' Union Hub in the Portland Building, University Park Campus, is a vibrant and inspiring space for socialising and studying.



Your Students' Union

Over **200** societies

Over **50** societies dedicated to different countries and cultures

Up to **15** shows every semester produced by The Nottingham New Theatre

92 volunteering projects

£1.7m collected by student charity Karnival in 2013 for good causes

4 gold awards for Best Student Radio Station – won by University Radio Nottingham*

* Student Radio Awards 2010-2013.

3 student-run award-winning media outlets

Nottingham University TV (NUTS), University Radio Nottingham (URN) and *Impact* magazine



Study with us and you can expect a distinctive, world-class education. But the Nottingham experience is much more than that. We want you to have the time of your life.

Giving you a voice

Our Students' Union (SU) is run by students, for students and is one of the most active in the UK. We have a strong representative body of full- and part-time officers – all current or recent students – who work together to ensure that you can effect the change you want.

You will have the opportunity to provide feedback on your course and school, while through 'Change It' you can suggest ideas for change and vote on those that matter to you. Plus, our Student Advice Centre means you never need to keep issues to yourself, and you can book an appointment to discuss any problems you may encounter with an adviser.

Ultimately, we want every student to have the chance to share their views, make their voice heard and have an amazing time at university – our Union works for you.

www.su.nottingham.ac.uk

Societies

We have a huge number of societies and sports clubs for you to get involved in, whether you're looking to pursue a hobby or try something new. Here's a taste of what to expect:

- Baseball
- Belly Dance Society
- Breakdance
- Capoeira
- Comedy Society
- Debating Union
- Juggling and Circus Skills Society
- Korfball
- Lego Society
- Travel Society

You can find a full list here:

www.su.nottingham.ac.uk/societies



@UoNSU



UofNSU

The Juggling and Circus Skills Society is one of hundreds of societies you can get involved in at Nottingham.



If you are serious about your sport, we have some of the best facilities and support in the country to help you succeed – elite athletes including Olympians have studied here. Of course, if you just want to take part for fun and fitness, you're very welcome.

Ranked 7th for sport in *The Times Good University Guide 2014*, The University of Nottingham has finished in the top 10 of the British Universities and Colleges Sports (BUCS) overall league for the last 15 years – it's little wonder we were the UK's 2nd most successful university at the London 2012 Olympics.

We operate a Sports Bursary Scheme that helps outstanding athletes balance the demands on their lives and meet the extra costs of high-class sports participation. We have a long-standing pedigree of supporting international and Olympic athletes, and we employ some of the country's leading coaches to help student athletes achieve their full potential.

 @UoNSport

 UoNSport

We're investing over £7m this year alone in new sports and gym facilities and we offer more playing fields than any other university, plus one of the highest counts of badminton, squash and tennis courts.

We pride ourselves on our breadth of offer with 76 student sports clubs for you to join, the 2nd highest number of any university. Our popular intramural league has more than 200 teams competing for their hall, department or society every week. For those who want to keep fit without competing we offer three levels of sports membership, giving you access to sports and fitness facilities as well as a range of exercise classes.

The University also has excellent support and facilities for disability sport and we are the only university in the UK to employ a dedicated Disability Sport Officer.

Did you know?
Almost 200 students from more than 20 countries take part in our annual international Tri Campus Games as part of our international sporting opportunities.

University of Nottingham Sport has over

76

sports clubs

£7m

invested in sports facilities in 2013-14

23

tennis courts*

6

full-sized sports halls*

Facilities for champions

www.nottingham.ac.uk/sport



The Vaughan Parry Williams Pavilion is just one of the places where sport finds a home in Nottingham.

25m
eight-lane swimming pool*

24
badminton courts*

10
squash courts*

Gym facilities on all sites with 240 gym stations

Floodlit 3G and artificial pitches, plus 40 grass pitches*

* All housed across our UK campuses.

Lakeside Arts Centre

Our award-winning Lakeside Arts Centre presents a year-round programme of the best in performing and visual arts.

With six distinct venues; including three galleries, a recital hall, theatre, and Artist in Residence studio, Lakeside is also home to the University's Museum of Archaeology. It's the ideal place to take time out to unwind.

As well as appreciating the diverse arts programme, you can enjoy regional, national and global events including Wheee!, the annual International Children's Theatre and Dance Festival, plus Lustre – a must for the style and design conscious.

Did you know?

You can celebrate Chinese New Year at the annual spectacular fireworks display; demonstrate your creativity through some of our workshops and enjoy a scrumptious cake and a hot drink at one of Lakeside's relaxed and friendly cafes.

www.lakesidearts.org.uk



@LakesideArts



LakesideArts

Culture in the city

Experience Nottingham's abundance of arts venues, cutting-edge theatre, music, cinema, literature and entertainment – all attracting international artists and performers.

Whatever your taste, Nottingham is awash with venues for all audiences:

- Three comedy venues packed with the sound of laughter
- Music venues accommodating chart toppers, live bands and classical concerts
- A writer's studio and book festivals for avid readers and professional authors
- There's also a variety of theatres for touring musicals, operas, dramatic productions and venues for amateur dramatics
- If you're a film buff, take your fancy from a choice of nationwide cinemas to the more independent screens offering world-cinema
- The Creative Quarter in the historic Lace Market and Hockley areas of Nottingham is a hot bed of culture and home to independent retailers, bars and restaurants, as well as artists and small creative companies

Nottingham's independent culture magazine LeftLion has all the latest information and interviews – www.leftlion.co.uk

World of culture

Nottingham has an exciting creative scene – budding performers, filmmakers, artists, writers, poets and musicians will find a wealth of opportunities to get involved in.

Award-winning arts and media groups

Get involved with our student-run arts and media groups. Call the shots behind the scenes or take a leading role on stage or screen.

The Nottingham New Theatre

- Produces up to 15 shows a semester
- Travels to the Edinburgh Fringe
- Won seven awards at the National Student Drama Festival 2013

www.newtheatre.org.uk

 @thenewtheatre

University Radio Nottingham (URN)

Officially the 'Best Student Radio Station' in the UK, according to a panel of top industry broadcasters.*

www.urn1350.net

 @URN1350

 URN1350

Nottingham University Television Station (NUTS)

- Winner of four NaSTA awards
- Two highly commended awards for the content of its coverage
- Broadcasts four channels – entertainment, culture, news and sport

www.nutsonline.org

* Student Radio Awards 2013.



Lakeside Arts Centre puts on a varied programme of exhibitions and events throughout the year, such as the Pop Art to Britart Exhibition seen here.

University Park Campus

Our 300-acre University Park is widely regarded as one of the most beautiful campuses in the UK.

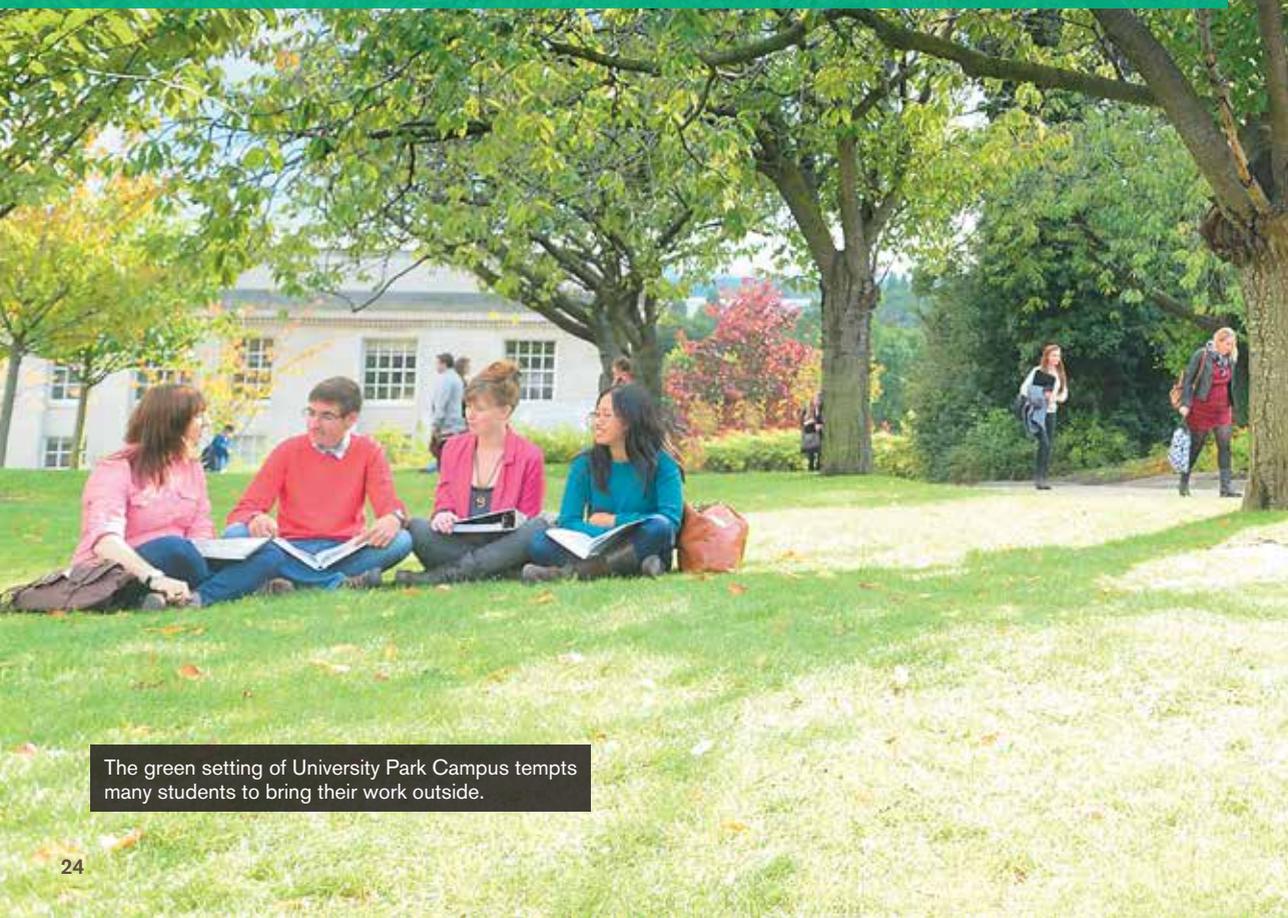
With the iconic Trent Building at its centre, a stunning boating lake and picturesque rolling green hills, University Park has been awarded a Green Flag Award every year for the past 11 years.

Fizzing with student life, the campus houses libraries, 24-hour PC suites, the Language Centre (see page 83), student halls of residence, a sports centre and swimming pool, Lakeside Arts Centre – a leading venue attracting international companies and audiences – and an active Students' Union.

We are constantly investing in state-of-the-art teaching and research facilities and our latest new build, the £19m Engineering and Science Library, is due for completion in 2015.

Just 10 minutes by bus from the city centre, University Park is well connected and a new tram system being developed on campus will make it even easier to get around.

www.nottingham.ac.uk/campuses/up



The green setting of University Park Campus tempts many students to bring their work outside.



University Park
Campus tour



Watch our student tour of
University Park Campus.

www.nottingham.ac.uk/go/see-our-campus





Jubilee Campus tour



Watch our student tour of
Jubilee Campus.

www.nottingham.ac.uk/go/see-our-campus



Jubilee Campus

Jubilee Campus is a place you have to see to believe. With futuristic architecture, a library in a lake and cutting-edge technologies developing around you, it feels like the future is actually happening here.

Nottingham has been ranked one of the greenest universities in the world, and here it's easy to see why. The campus has won awards for its eco-friendly buildings and practices including the Civic Trust Award for Sustainability and the international Energy Globe Award. It also received its first Green Flag Award in 2013.

Cutting-edge research facilities include the £20m GlaxoSmithKline Carbon Neutral Laboratory for Sustainable Chemistry – due for completion in 2015.

Close to the city centre, the campus hosts libraries, a sports hall, shops and student accommodation, as well as the International Office – a dedicated resource for all our international students.

When you visit, look out for our Aspire sculpture – one of the tallest free-standing public works of art in the UK.

www.nottingham.ac.uk/campuses/jubilee



Jubilee Campus' green spaces and unique architecture make it a student favourite, rain or shine.



Sutton Bonington
Campus tour



Watch our student tour of Sutton
Bonington Campus.

www.nottingham.ac.uk/go/see-our-campus

Study at Sutton Bonington Campus is supported by modern facilities, such as the Bioenergy and Brewing Science Building.

Sutton Bonington Campus

With exciting teaching and research facilities including our own commercial farm and dairy centre, stables and cutting-edge plant and food science laboratories, Sutton Bonington Campus is home to our biosciences and veterinary students.

Ten miles south of University Park, Sutton Bonington has a special on-campus atmosphere with student socials and events in abundance, including a student-run farmers' market, named Market of the Year in the 2012 BBC Food and Farming Awards.

The campus houses excellent student facilities including a library, cafe, accommodation and a sports centre. A £9m, three-storey Amenities Building, including a 500-seat dining hall and student common rooms, is due for completion in 2015.

With a free hopper bus with Wi-Fi access running between Sutton Bonington and University Park, it's easy to get around, and for those longer journeys, East Midlands Parkway Railway Station and East Midlands Airport are very close by.

www.nottingham.ac.uk/campuses/sb



The University of Nottingham Ningbo China

Celebrating its 10th anniversary in 2014, The University of Nottingham Ningbo China was the first independently-run campus established within mainland China.

Home to more than 6,000 students from around the world, the 144-acre landscaped parkland houses shops, restaurants, a sports centre and a Students' Union offering student societies and sports clubs.

Location

Less than two hours by bullet train from Shanghai, Ningbo is a rapidly growing city and a thriving blend of enterprise, culture and education.

Traditional architecture and modern skyscrapers sit side-by-side in a city that encompasses international shopping outlets, restaurants, bars, clubs, over 100 museums and exhibitions and stunning parkland.

If you want to go further afield, Ningbo is an ideal base from which to visit China and Asia.

Find out more about life at the China Campus:
blogs.nottingham.ac.uk/chinastudentlife

Ningbo is a hive of activity with plenty to see and do.



Download our
GlobalNotts web app



Enter the world of Nottingham
by visiting
www.nottingham.ac.uk/globalnotts

The University of Nottingham Malaysia Campus

Set in Semenyih, 22 miles south of Kuala Lumpur, The University of Nottingham Malaysia Campus (UNMC) is home to over 4,000 students from more than 70 countries.

Established in 2000, UNMC was the first ever branch campus of a British university established outside of the UK.

Our students enjoy an outdoor amphitheatre, sports centre and swimming pool, shops and food outlets, an academic plaza with library and a lively Students' Association.

Location

Semenyih is a 45-minute bus journey from Kuala Lumpur, one of Asia's most vibrant and exciting cities.

A true metropolis, Kuala Lumpur boasts some of the world's tallest buildings and a thoroughly modern infrastructure and transportation system.

Not far away, you'll discover pristine beaches with some of the world's best snorkelling and diving, rainforests teeming with exotic plants and wildlife, and a delicious array of culinary delights.

Find out more about life at the Malaysia Campus:
blogs.nottingham.ac.uk/unmcstudentlife





Download our
GlobalNotts web app



Enter the world of Nottingham
by visiting

www.nottingham.ac.uk/globalnotts



Our Malaysia Campus covers 125 acres and houses state-of-the-art teaching facilities.

Discover Nottingham

Bursting with life, Nottingham is quirky and compact with a cosmopolitan mix of the modern and historic. With fairgrounds, festivals, fireworks, cultural celebrations, continental markets, music events and more, Nottingham attracts tourists from around the world.

City guide

With so many things to see and do, we could only list a few – Google them to find out more and download our City Guide for insider tips:

www.nottingham.ac.uk/go/cityguide

Top of the shops

As well as the big supermarkets and high street chain stores popular with cash-strapped students, we've got lots of unique independent shops selling vintage, vinyl, comics and food from around the world. Don't forget your student card and grab a discount!

Sports fans

Whether you want to spectate, train or compete, you'll be spoilt for choice here. Venues include Trent Bridge international cricket ground, Nottingham Forest and Notts County football clubs, the National Water Sports Centre, National Ice Centre, Nottingham Tennis Centre and Nottingham Climbing Centre.

Foodie favourites

Celebrity chefs such as Jamie Oliver and Marco Pierre White have restaurants in the city and you can find foodie deals in the usual chain restaurants. Students also love the affordable and ethical Crocus Café, cheap and moreish Chinese food at Mayfair, and delicious tapas at Edin's Deli Café.



Nottingham balances all that you would expect from a modern city with a rich history and character.

Did you know?

Fashion icon Sir Paul Smith opened his first shop in Nottingham during the 1970s. His name is now an international brand.



Gig guide

The music scene in Nottingham is thriving, with lots of hidden places hosting alternative and independent gigs. The Capital FM Arena attracts the biggest international acts while the infamous Rock City is a great place to see big names and alternative acts in an intimate space. The annual Splendour and Dot to Dot festivals are a must for music lovers.

After dark

If you visited a different pub, club or bar every night for a year, you still wouldn't have seen the whole of Nottingham's nightlife. Try Saltwater for a rooftop view of the city, Dogma for underground DJs, Gatecrasher if you love house and dance, and The Bodega Social Club for late night live bands.

Daytrippers

If you want to explore the area, you could visit Sherwood Forest and Nottingham Castle, both well-known locations in the legend of Robin Hood, Newstead Abbey, once home to poet Lord Byron, or Wollaton Hall and Deer Park, last seen on screen in the Batman film *The Dark Knight Rises*.

"You can pretty much find an interesting gig to go to on any given night if you look hard enough, and that makes Nottingham a special place to be."

Ashley Bird, music journalist and photographer



To see our students' favourite haunts have a look at our Foursquare lists:

www.foursquare.com/uniofnottingham/lists



[uniofnottingham](https://www.instagram.com/uniofnottingham)



[#lovenotts](https://twitter.com/lovenotts)

Did you know?
Nottingham boy Jake Bugg is fast becoming a global icon with his chart-topping music.



Nottingham's evolving culture appeals to every taste, scene and trend.



Our study abroad opportunities will take you to places around the world.

Even if you don't choose a degree with a compulsory year abroad, spending time overseas is an option for a vast majority of our students. Options range from summer schools to inter-campus exchanges, so why not enhance your international experience?

Studying abroad is a wonderful opportunity to meet new people from across the globe, develop personal and professional skills, enhance your understanding of issues discussed on your degree programme and immerse yourself in another culture. There are several options for gaining an international experience, and we'll help you find the best one for you.

Opportunities in every corner of the globe

From Australia to the United States of America, Germany to South Korea, our connections mean your time abroad could take you just about anywhere. Our University-wide exchange programme lets you study at one of 37 universities across the world, with destinations including Canada, Mexico, New Zealand, Singapore and Sweden.

You can work or study in Europe through the Erasmus programme and if your degree is also taught at our China or Malaysia Campuses, you could take part in an inter-campus exchange. Short-term overseas programmes such as summer schools are a great way to spend your vacations – you can study whatever interests you; it doesn't have to be connected to your degree.

Supporting your experience

A range of bursaries and scholarships are available to support students who wish to study abroad – more information can be found on our International Office website: www.nottingham.ac.uk/internationaloffice

University staff will be there to advise you from the application stage right through to your return to the UK. You'll also have the chance to talk to fellow students who have returned from their year abroad, to find out if it's the right step for you.

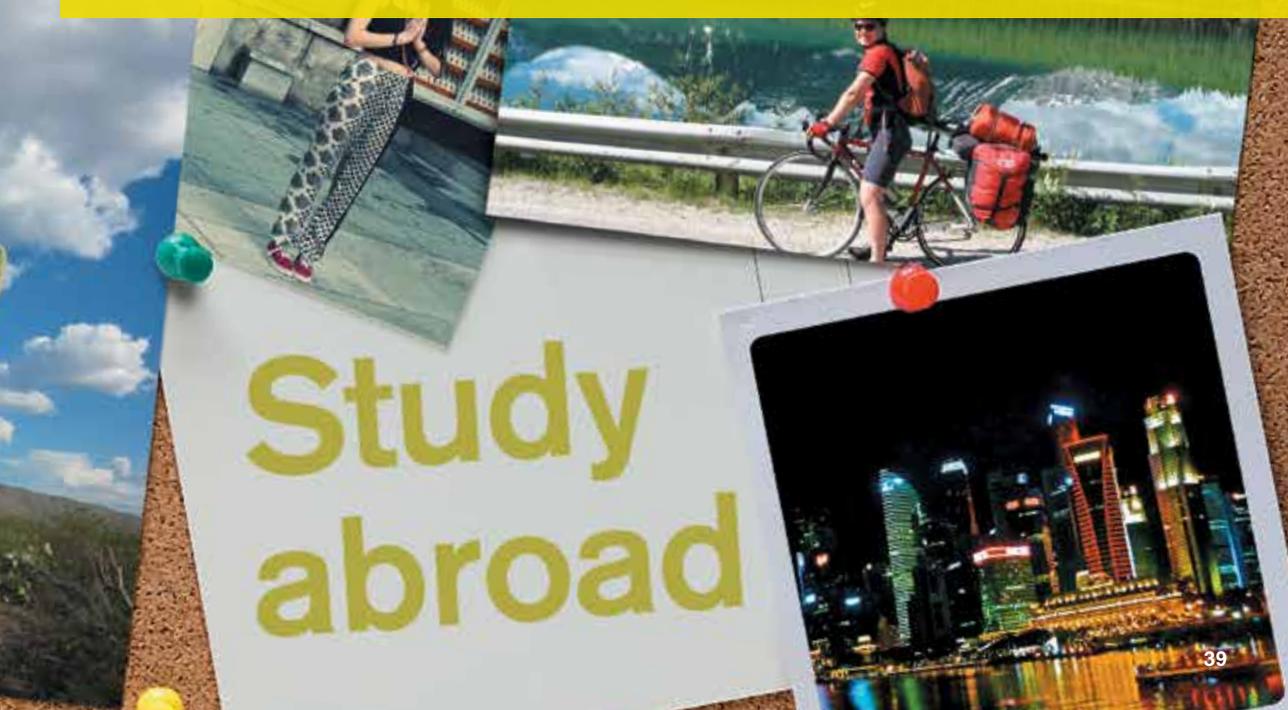
Find out more about study abroad opportunities at www.nottingham.ac.uk/studyabroad

 UoNStudyAbroad

blogs.nottingham.ac.uk/studyabroad

Did you know?

1,374 University of Nottingham students studied abroad in 2012/13 and we have the highest number of students of any UK university studying abroad through the Erasmus scheme.



**Study
abroad**

A home from home

Your home at university is an important part of student life and living in University accommodation is a great way to make friends from around the world, learn about new cultures and traditions and be at the heart of University life.

Our guarantee

As a new student, you'll be guaranteed a room in University accommodation for one year. International students are guaranteed a room for three years and if you have a disability or access requirements, we'll guarantee you a suitable room for the duration of your studies.*

* Subject to a few simple terms and conditions – see www.nottingham.ac.uk/go/accommodationguarantee

What you need to know

All our accommodation providers are accredited, so you can be sure of quality. You can choose from catered or self-catered and a range of room types depending on your budget and preference. Bills, internet and insurance are included in your fees, making budgeting easy. All meals are provided in catered accommodation and you get a pre-paid lunch card to use across campus.

Whether you decide to move into catered or self-catered halls, private accommodation, or live at home, we will help you get the most out of your time here.

You'll live in a supportive atmosphere with wardens on hand to help you – student reps organise accommodation events and activities to make sure you really feel part of your hall community. All accommodation also has a Junior Common Room Committee or Residents' Association to help you settle in, organise activities and events, and pass on your opinions to the Students' Union.

You can contact us to discuss specific requirements – medical, religious or single sex preferences.

Read student blogger Ruth's tips for moving into halls: www.nottingham.ac.uk/go/tipsformovingin

Find out more: www.nottingham.ac.uk/accommodation



Communal spaces such as the Florence Boot Hall library are where you can share your interests with friends.



Your support network

Part of being successful is knowing when and how to ask for help. We provide a network of specialist services, trained advisers and self-help facilities that are designed to support you as an individual.

Student Services Centres

Our Student Services Centres offer drop-in sessions and support across our campuses. Some of the support they cover includes:



Academic and Disability Support

Support on personal and academic issues including writing techniques, managing your time, exam preparation, dyslexia support and other specific learning difficulties. There's also support and access arrangements for disabled students.

www.nottingham.ac.uk/student-services/support-for-your-studies



The University Health Service

Health care, dental services, a pharmacy, GPs, physiotherapist, psychiatrist, general surgeon and nurse practitioner in mental health.

www.nottingham.ac.uk/student-services/health



Financial Support

Information and advice on all aspects of student finance. See How to... finance your degree – page 240.

www.nottingham.ac.uk/financial-support



Counselling Service

Free, confidential counselling service to support you through possible study-related problems and personal issues.

www.nottingham.ac.uk/counselling



Chaplaincy and Faith Support

Friendship, advice and support as well as services of worship – the Portland Building on University Park Campus has a multifaith quiet room, Muslim prayer rooms and a chapel.

www.nottingham.ac.uk/chaplaincy



Childcare Services

Services available for children aged 4-months to 12-years – including 3 day-care facilities and a school holiday play scheme.

www.nottingham.ac.uk/child-care

Student Advice Centre

Free and confidential advice on concerns such as housing and tenants' rights, money, academic and employment issues.

www.su.nottingham.ac.uk/advice

International Office

Guidance and support for international students. From visiting the University, to visa and immigration regulations, entry requirements and even what to pack, you can ask the International Office anything you may need to know.

www.nottingham.ac.uk/international

Discover more:

www.nottingham.ac.uk/student-services



@UoNSSC

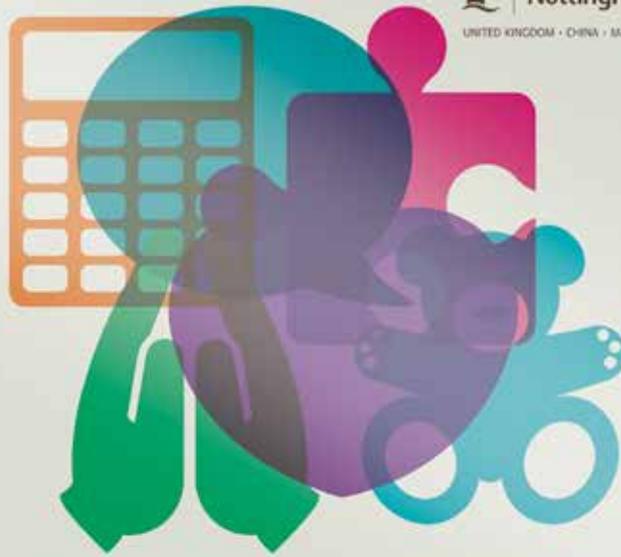


UoNSSC



The University of
Nottingham

UNITED KINGDOM • CHINA • MALAYSIA



Student Services Centres

Information and support
for your student life



Our support services are here to help you
throughout your student journey.

Studying at The University of Nottingham will provide you with skills and experiences that will prove invaluable in any career, whichever direction you decide to take. Our students are in demand on a global scale – recent graduates work in 36 countries worldwide and over 200 international employers approach us each year with a view to recruiting our students.

We are the most popular university among recruiters nationally – the most targeted university by Britain's leading graduate employers.*

According to a University survey, our 2012 undergraduates earned an average starting salary of £22,084 per year and 33% began work on a salary of £25,000 or more.** 94% were employed or in further study six months after graduation.***

* *The Graduate Market in 2014* – High Fliers Research.

** For 2011/12 full-time, first-degree home and EU graduates who declared a salary.

*** Known destinations of full-time home and EU first-degree graduates who were available for employment, 2011/12.

Careers support during your degree:

- Our Careers and Employability Service can work with you to enhance your employability skills; by assisting with job applications, searching for work experience placements and hosting events to bring you closer to a wide range of prospective employers
- Boost your CV and your bank balance with part-time and temporary work opportunities through Unitemps
- If you get involved in activities outside your degree, the University's Advantage Award is designed to recognise the extra responsibilities you take on

...and after:

- You will have lifelong access to our award-winning Careers and Employability Service – the support we offer doesn't end after graduation
- International students benefit from a dedicated International e-Information Officer, who can provide resources and support to explore career options in the UK and overseas after graduation
- You will join a network of over 230,000 graduates, in an alumni community that extends all over the world and includes pioneering scientists, international policy makers, leaders of national charities and Olympic medallists. Be inspired and take advantage of the opportunities to share knowledge and build friendships with your fellow Nottingham graduates

www.nottingham.ac.uk/careers and
blogs.nottingham.ac.uk/careers



@UoNCareers



CareersUoN

Did you know?
We are a top 50 university for
graduate employability*

* Global Employability University Survey 2013/14.

We offer you careers support during your degree and after through our award-winning Careers and Employability Service.

Employers
we work
with:



Careers and employability

Funding your study

Loans, grants and bursaries are all potential sources of funding for your studies, as well as sponsorships and part-time jobs.



There are two types of cost involved with studying at The University of Nottingham:

- **Tuition fees**
£9,000 per year for UK and EU students. You will not have to pay your tuition fees while you are studying – the government will lend any eligible student the money.
- **Living costs**
Accommodation, food, utilities and leisure costs. There are two sources of finance to help with living costs: a non-repayable grant and a loan from the government.

Did you know?
You only have to repay your tuition fees and living costs loan once you graduate from (or leave) the University and are earning over £21,000 per year.

To help fund your time at Nottingham, you could be entitled to extra financial support:

- **University bursaries**
The University provides a comprehensive package of non-repayable bursaries to support UK students from lower-income families.
- **Vocational bursaries**
Students applying to study social work, teacher training and certain NHS courses may be eligible for non-repayable bursaries to help with living costs.
- **Sponsorship**
Some organisations, including the armed forces, will sponsor students throughout their time at university on condition that they work for them for a specified time after they graduate.
- **Personal funding**
Students may be able to pay for some of their costs through personal savings, parental support or from having a part-time or holiday job.

National Union of Students

Find commonly asked questions about student finance, as well as a guide on where to get student discounts using your NUS card: www.nus.org.uk

Find out more: you can learn lots more about financing your degree on page 240, or visit www.nottingham.ac.uk/financialsupport

The Portland Building on University Park Campus has hosted a number of iconic events, from the very first Wings gig in 1972 to last year's free appearance from newcomers Bastille.

Foundation programmes are offered by the Faculties of Engineering, Medicine and Health Sciences, Science, and the School of Education.



Find out more – take a look at our undergraduate videos: www.nottingham.ac.uk/go/watch-undergraduate

A photograph of a garden area with a brick wall, greenery, and people sitting on a bench. The scene is bright and sunny, with a clear blue sky and lush green trees in the background.

Highfields Walled Garden on University Park Campus was described as 'a quiet oasis in the very heart of the University' by the judging panel of the Britain in Bloom Awards.

Foundation programmes

UK and EU students

51

Non-EU international students

52



Foundation programmes

Study with us because:

- our foundation programmes provide an opportunity to gain the skills and knowledge needed to undertake a bachelors degree while studying at a world-class university
- as a foundation student you will be a full member of the University and will have access to all the opportunities, support and facilities on offer (see pages 16-47)
- our courses are carefully designed to prepare you for degree-level study and our progression rate is high

Which programme?

UK and EU students

- **Engineering and Physical Sciences Foundation Programme**
- **Science with Foundation Year**

UK and EU students can apply to study on our four- or five-year undergraduate programmes. These fully integrated programmes are designed for those of you whose school-leaving qualifications do not meet the requirements for direct entry to undergraduate programmes (for example, an incorrect mix of A level subjects). They will provide you with the best possible grounding for entry into our range of undergraduate degree programmes. Provided you successfully complete the foundation year at Nottingham and pass the relevant modules at the required standard, you will be able to progress to year one of your chosen degree subject. Once in year one, you will choose either the three-year BEng/BSc or the four-year MEng/MSci. Your teaching will be delivered by academic staff from within the Faculties of Engineering, Medicine and Health Sciences, and Science. This will ensure that the foundation course is fully integrated into your degree programme and the topics you cover during the foundation stage are perfectly matched to subsequent stages of your course. Applications from mature students with non-standard qualifications and/or experience are positively encouraged.

Non-EU international students

Foundation Certificates (one year):

- **Arts and Social Sciences**
- **Business (including progression to Economics)**
- **Engineering and Physical Sciences***
- **Science***

These one-year courses are designed for international students who have high academic ability but whose school-leaving qualifications do not meet the requirements for direct entry to an undergraduate degree programme. Advice on the suitability of different international qualifications is given on an individual basis and you should contact the University's International Office if you have any queries: international-office@nottingham.ac.uk. You will benefit from an extra year of pre-degree study which will prepare you for a bachelors degree at either The University of Nottingham or another university. While you study you will meet and make lifelong contacts and will benefit from a comprehensive support network.

* Tier 4 student visas will be issued for the one-year foundation certificate initially, but the programme is fully integrated. Students who successfully complete the Science or Engineering and Physical Sciences Foundation Certificate will automatically progress to further undergraduate study in their chosen pathway without further application through UCAS. Support will also be available to continuing students to facilitate the visa extension process, either from within the UK or from overseas.

What next?

Once you have successfully completed your foundation programme, you will begin studying for your bachelors or masters-level degree alongside those who entered the degree directly. You will be able to choose from the schools listed on pages 51 and 52; international students can also apply to universities other than Nottingham. Like all University of Nottingham students, you will benefit from excellent academic and pastoral support and lifelong access to the University's Careers and Employability Service.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Non-EU international applicants

Applicants for the Arts and Social Sciences Foundation Certificate, and the Business Foundation Certificate should apply directly to the University by completing the application form available at www.nottingham.ac.uk/foundationcourses

Applicants for the Engineering and Physical Sciences Foundation Certificate, and the Science Foundation Certificate can apply directly to the University by completing this application form, but may also apply via UCAS if they wish.

UK and EU applicants

Applicants for the Engineering and Physical Sciences Foundation Programme, and Science with Foundation Year should apply via UCAS.

Contact details

Engineering and Physical Sciences

t: +44 (0)115 951 3882
e: foundation.year@nottingham.ac.uk

Science

t: +44 (0)115 748 4035
e: foundation-science@nottingham.ac.uk

Arts and Social Sciences/Business

t: +44 (0)115 951 4543
e: foundation.year@nottingham.ac.uk

w: www.nottingham.ac.uk/foundationcourses
w: www.nottingham.ac.uk/ugstudy

- Electrical and Electronic Engineering
- Mathematical Sciences***
- Mechanical, Materials and Manufacturing Engineering
- Physics and Astronomy

** Admission onto K100 (BArch Bachelor of Architecture), K240 (BEng Architectural Environment Engineering) and K230 (MEng Architecture and Environmental Design) is subject to submission of a successful portfolio or possessing certain A levels (or equivalent), in addition to successfully passing the foundation programme.

*** Progression onto degrees run by the School of Mathematical Sciences only.

Science with Foundation Year

 CGFO | CFGO

 4 years full-time | 5 years full-time*

 BBB; plus GCSE maths, B or above and BB/BBB GCSE science

 IB 30

 EL Please see page 236

 30

* Fully integrated programmes lead to a bachelors or masters degree.

UK and EU students

Engineering and Physical Sciences Foundation Programme

 H100 (September start)

 4 years full-time | 5 years full-time*

 BBC; plus GCSE maths, B or above and GCSE English, C or above and a relevant science subject

 IB 28

 EL Please see page 236

 50

* Fully integrated programmes lead to a bachelors or masters degree.

The Engineering and Physical Sciences Foundation Programme is designed for UK and EU students whose school-leaving qualifications do not meet the current admissions requirements for direct entry to undergraduate degree programmes in engineering and the physical sciences. Applications from mature students holding 'non-standard' qualifications and/or relevant experience are positively encouraged.

You will study engineering, mathematics and science subjects that are appropriate for your chosen undergraduate degree. This will provide you with an appropriate background to enter the first year of a degree programme in engineering or the physical sciences.

The course is fully integrated and as long as you complete the foundation year successfully, you will begin studying for an undergraduate degree or masters-level degree in one of the following schools/departments:

- Built Environment**
- Chemical and Environmental Engineering
- Civil Engineering
- Computer Science

The Science Foundation Programme is designed for both UK and EU students whose school-leaving qualifications do not meet the current admissions requirements for direct entry to undergraduate degree programmes in science. Applications from mature students or students holding 'non-standard' qualifications and/or relevant experience are positively encouraged.

This programme consists of modules in biology, chemistry, maths, studying science and 'Man and other animals'. Biology and chemistry are the two main components of foundation science and each run throughout the year. There are additional English language modules for those students who require them.

Each module you study will be delivered by highly experienced teachers who coordinate with degree lecturers to deliver content and develop skills necessary for progression to degree programmes.

Laboratory and project work will allow you to develop analytical, team working and problem-solving skills. The balance of skills and experience among our staff is used to carefully manage the transition between the student-centred learning common in schools and colleges to the independent way of thinking that characterises our scientists. This transition is achieved using a creative and imaginative approach to learning that includes field work, laboratory classes, virtual reality, elearning and computer simulations, as well as the more traditional lecture and tutorial classes.

The courses are fully integrated and as long as you complete the first year successfully, you will begin studying for an undergraduate degree or masters-level degree in one of the following schools:

- Biosciences
- Chemistry**
- Life Sciences
- Pharmacy
- Psychology (international students only – see Science Foundation Certificate, page 53)

** For the following courses only; BSc Chemistry; MSci Chemistry; MSci Chemistry with a Year in Industry; MSci Chemistry with an International Study Year; BSc Medicinal and Biological Chemistry; MSci Medicinal and Biological Chemistry; and MSci Medicinal and Biological Chemistry with an Assessed Year in Industry. Please note: for the Master of Nutrition and Master of Pharmacy courses, progression to the first year is not guaranteed and is subject to a successful interview.

Non-EU international students

Arts and Social Sciences Foundation Certificate

 L990

 1 year*

 International GCSE/year 11 school certificate or equivalent**

 Offers made on an individual basis; three or four subjects at Higher or Standard Level

 Please see page 236

 32

* With guaranteed progression to an undergraduate course at The University of Nottingham, subject to successful completion of the foundation programme.

** For example Leavers' Certificate at high school with a good overall average.

This certificate provides a suitable route for international students wishing to apply for a bachelors degree in an arts or social sciences subject at The University of Nottingham. The programme is designed primarily for international students whose first language is not English and whose school-leaving qualifications do not allow immediate admission to undergraduate degree programmes in Britain. You will be guaranteed a conditional offer for most bachelors degrees offered by the Departments and Schools of American and Canadian Studies; Archaeology; Contemporary Chinese Studies; Culture, Film and Media; Education; Geography; Law***; Politics and International Relations; and Sociology and Social Policy. Please check the school website for up to date information about course pathways and offers. The certificate can also be considered for entry to other arts or social sciences programmes at Nottingham but applications will be considered on an individual basis and offers are not guaranteed. You will also be able to apply for similar degree programmes at other UK universities.

*** Subject to achieving an appropriate National Law Admissions Test (LNAT) score. For more information see pages 210-211 and www.lnat.ac.uk

Business Foundation Certificate

 N180

 1 year*

 International GCSE/year 11 school certificate or equivalent**

 Offers made on an individual basis; three or four subjects at Higher or Standard Level

 Please see page 236

 32

* With guaranteed progression to an undergraduate course at The University of Nottingham, subject to successful completion of the foundation programme.

** For example Leavers' Certificate at high school with a good overall average.

This certificate provides a suitable route for international students wishing to apply for a bachelors degree at Nottingham University Business School and the School of Economics. The programme is designed primarily for international students whose first language is not English and whose school-leaving qualifications do not allow immediate admission to undergraduate degree programmes in Britain. You will be guaranteed a conditional offer for most bachelors degrees offered by Nottingham University Business School and the School of Economics. Please check the school website for up to date information about course pathways and offers. The certificate can also be considered for entry to other arts or social science programmes at Nottingham, but applications will be considered on an individual basis and offers are not guaranteed. You will also be able to apply for similar degree programmes at other UK universities.

Engineering and Physical Sciences Foundation Certificate

 H10Y (September start) | H10Z (January start)

 1 year*

 International GCSE/year 11 school certificate or equivalent**, plus English language, maths, physics and other relevant science subject

 Offers made on an individual basis

 Please see page 236

 50 on H10Y | 30 on H10Z

* With guaranteed progression to an undergraduate course at The University of Nottingham, subject to successful completion of the foundation programme.

** For example Leavers' Certificate at high school with a good overall average.

These are both one-year courses, with guaranteed progression providing you successfully complete the foundation year. Please see H100 on page 51 for details of the course content and progression routes.

Start dates

The January course runs through to mid-August, so that it finishes in time for you to start the first year of your degree in September. In most other respects the January course follows the same structure as the September course, which runs through to June.

Science Foundation Certificate

 CFGZ

 1 year*

 International GCSE/year 11 school certificate or equivalent**

 30

 Please see page 236

 30

* With guaranteed progression to an undergraduate course at The University of Nottingham, subject to successful completion of the foundation programme.

** For example Leavers' Certificate at high school with a good overall average.

This is a one-year course, with guaranteed progression providing you successfully complete the first year. Please see CGFO/CFGZ on page 51 for details of the course content and progression routes. In addition to the degrees administered by the schools listed for CGFO/CFGZ, students who successfully complete CFGZ will be able to progress to degrees in the School of Psychology.

Course review

Please note, our foundation programme provision is currently under review. The most up to date information will be available at

www.nottingham.ac.uk/foundationcourses

Further foundation courses

BMBS Medicine with Foundation Year (page 132) (UK only)

BSc Medical Physiology and Therapeutics with a Foundation Year (page 129)

BVM BVS with BVMedSci Veterinary Medicine and Surgery including a Gateway Year (page 144) (UK only)

BVM BVS with BVMedSci Veterinary Medicine and Surgery including a Preliminary Year (page 145)

Related overseas courses

Malaysia Campus – see page 227

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying



Lydia Papworth
BA French



Find out more about the Faculty of Arts from Lydia and other students and staff by visiting www.nottingham.ac.uk/go/watch-artsfaculty

To hear more from our students in the Faculty of Arts visit www.nottingham.ac.uk/go/watch-arts

Lydia is studying in the Trent Cafe, based in the iconic Trent Building on University Park Campus.

Arts

American and Canadian Studies	56
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Art History	62
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Culture, Film and Media	70
English	74
History	78
Modern Languages	82
Music	95
Philosophy	98
Theology and Religious Studies	101

We are currently reviewing and improving several of our courses within the Faculty of Arts. For the most up to date information, please see our online prospectus:

www.nottingham.ac.uk/ugstudy

American and Canadian Studies

Study with us because:

- we are one of the largest centres for American studies in Europe and were rated 1st in the UK for our subject area in terms of research power in the latest Research Assessment Exercise
- our staff are actively involved in researching America's history, literature, politics, thought and culture, visual arts, music and popular culture – meaning you will have plenty of optional modules to choose from
- you will have a rare opportunity to take Canadian studies options and include this as a minor subject in your degree title, if you wish

What is American and Canadian studies?

American and Canadian studies is an interdisciplinary field of inquiry into the film, history, literature, music, politics, popular culture, television, and visual art of the United States and Canada. From the earliest historical encounters between European settlers and Native Americans, to trends in contemporary American politics and culture, the department explores a wide and stimulating range of topics. Other examples include modules on the American Civil War, immigration and race relations, US foreign policy, Canadian literature and film, America in the 1960s, the Civil Rights Movement, crime fiction and film, and American popular music, among many more.

How will I study?

Teaching methods vary; most modules combine lectures with seminars and workshops, which enable discussion and closer analysis. Our low staff-student ratio allows us to keep seminar groups reasonably small and to set aside time for individual sessions to give advice and provide feedback on essays and dissertations.

Course structure

Single honours students will take the majority of their modules in American and Canadian studies but may choose a small number from outside the department. Joint honours students will usually take half their modules in American and Canadian studies and the other half in their second subject.

Career prospects and employability

Our students gain a variety of skills from working across a range of disciplines and studying abroad. American and Canadian studies graduates adapt easily to such professions as academia, business, law, management, marketing and research, media, postgraduate work, public services and teaching. The modules on contemporary culture are very useful to those students who enter media-related work, such as advertising, journalism, radio and television. A number of our graduates go to North America for careers or further study.

Recent graduates: Dr Rebecca Cobby – Special Programmes Coordinator, US-UK Fulbright Commission; George Garner – Review Editor, *Kerrang!* music magazine; Dr Ceri Gorton – Relationships Manager, Arts Council England.

In 2012, 90% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £17,552 with the highest being £25,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 846 8466
e: clas-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/american
w: www.nottingham.ac.uk/ugstudy

Single honours

BA American and Canadian Literature, History and Culture

-  T700
-  3 years full-time
-  ABB
-  IB 32
-  EL Please see page 236
-  33

This course provides you with the opportunity to study the history, literature, music, politics, popular culture and visual arts (notably film, popular music and television) of the United States and Canada. The analytical and research skills you develop will help you to gain in-depth knowledge of major literary theories, political ideas and historical debates as they relate to a North American context.

Among the major intellectual benefits of this degree will be your ability to interpret, analyse and evaluate evidence across a variety of materials, and to combine the insights and approaches of a range of academic disciplines. You will also gain additional research, written and oral communication and presentation skills.

BA American and Canadian Literature, History and Culture with International Study

-  T704
-  4 years full-time
-  ABB
-  IB 32
-  EL Please see page 236
-  25
-  Third year spent abroad at an American or Canadian university

This four-year course provides you with the opportunity to study the history, literature, music, politics, popular culture and visual arts (notably film, popular music and television) of the United States and Canada, along with giving you the opportunity to live and study at a North American university for an academic year. The analytical and research skills you develop will help you to gain in-depth knowledge of major literary theories, political ideas and historical debates as they relate to a North American context.

Among the major intellectual benefits of this degree will be your ability to interpret, analyse and evaluate evidence across a variety of materials, and to combine the insights and approaches of a range of academic disciplines. You will also gain additional research, written and oral communication and presentation skills. Your time abroad will prove to employers that you are adaptable and independent.

Joint honours

BA American Studies and English

-  QT37
-  3 or 4 years full-time, dependent on study abroad option
-  ABB; including A in English
-  IB 32; 6 in English at Higher Level
-  EL Please see page 236
-  20
-  If transferring onto four-year course, third year spent abroad at an American or Canadian university

This course gives you the opportunity to gain a comparative overview of English and American literatures and cultures. In American studies, you will examine a wide range of autobiographies, novels, plays and poems reflecting the cultural changes in moving from colony to independence to global power. In English you will be able to explore language, literature and drama from Old English to the present day. Depending on your chosen options, you will study poems, novels, plays (in text and performance) and spoken and written language in the media and advertising.

At the beginning of year two you may apply to transfer to a four-year degree course with a year spent at a North American university, depending on the availability of places and academic performance. You will extend the process of specialisation and by the end of the degree will be expected to show initiative in your work and independence of judgement.

See also the School of English – page 74.

BA American Studies and History

-  TV71
-  3 or 4 years full-time, dependent on study abroad option
-  ABB; including A in history
-  IB 32; 6 in history at Higher Level
-  EL Please see page 236
-  20
-  If transferring onto four-year course, third year spent abroad at an American or Canadian university

This course gives you the opportunity to examine key periods, debates and ideas within American and world history. In American studies, you will examine issues surrounding American foreign policy, war, political protest, slavery, the penal system and the US presidency, among many other topics. The history side is broad, both in chronology (spanning from 500 CE to the present) and in areas covered, allowing you to focus on the periods of history that interest you the most.

At the beginning of year two, you may apply to transfer to a four-year degree course with a year abroad, depending on the availability of places and academic performance. As a graduate, you will have an in-depth and wide-ranging knowledge of key periods, movements and developments within American and international history, and will be highly proficient in research, essay-writing and presentation skills.

See also the Department of History – page 78.

BA American Studies and Latin American Studies | Beginners' Spanish

-  TRR4 | TRRK
-  4 years full-time
-  ABB
-  IB 32; 6 in Spanish*
-  EL Please see page 236
-  2**
-  Third year spent abroad in Latin America

* Unless taking beginners' level pathway.
** Two places across TRR4 and TRRK.

This four-year course provides you with the opportunity to combine the Spanish and Portuguese languages with study of the culture, film, history, literature and politics of Latin America, the Portuguese-speaking world, Spain and the United States, and, where appropriate, British and Iberian histories and cultures. By examining different parts of the Americas – Canada, Latin America and the United States – alongside one another, the programme provides you with a unique opportunity to broaden the scope of American studies and to begin to view America from a hemispheric perspective.

We offer this degree with two pathways, you must indicate on your UCAS application which of these you wish to take:

- Post-A level Spanish with beginners' Portuguese
- Beginners' Spanish

You will spend your third year in Latin America. By the end of your course, you will have developed your Spanish (and Portuguese if you chose to do so) language skills to degree level and have a wide-ranging and specialist knowledge of Canadian, Latin American and North American culture, history, literature, politics and thought. Your international experience will show employers that you are adaptable and independent.

See also the Department of Spanish, Portuguese and Latin American Studies – page 85.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Archaeology

Study with us because:

- you will have the opportunity to take part in archaeological projects in the UK and abroad, many of which are led by staff in the department
- you will benefit from extensive facilities, including our on-campus museum and laboratories, where you can gain valuable work experience, and the Digital Humanities Centre, which includes a visualisation lab for three-dimensional scanning and graphics applications
- you can try out archaeology before you apply to make sure it's for you; prospective students can often join our excavations or we can advise you on digging opportunities in your area
- you can take part in study abroad opportunities based in Australia, Canada, Ireland, Japan, Korea, New Zealand, Singapore, Sweden and the United States of America

What is archaeology?

Through archaeology we learn about our past by studying material remains. It covers the earliest period of human development to later prehistoric and historically documented societies, providing information for the latter on aspects about which documentary records are sparse or silent. Fresh discoveries and new theories make it a challenging and stimulating discipline. Archaeology is well suited to those of you who are curious about human society and its past, and who want to combine practical, hands-on work with traditional academic study. Questions that arise, and are answered during your archaeology degree include:

How...

- can archaeology help us explain the past?
- do we find archaeological sites?
- do objects end up in the ground?
- are sites excavated and recorded?
- did civilisations arise?
- can we define past identities?

How will I study?

You will learn through study, field work and research. Most modules are taught by lectures and seminars, but some include practical, laboratory or computing sessions. Field work is an important aspect of the course. It is usually

carried out during the summer vacation and involves participation on an approved archaeological project. You can choose your project, although you may prefer to work on an excavation organised by a member of staff. Currently, staff are committed to important field projects in Africa, Belgium, Britain, Bulgaria, Denmark, Greece, Iraq and Italy.

Field trips, as distinct from field work, can vary in length between one day and a week. Day trips may involve visits to local and national museums or local archaeological sites; the longer trips include visits to Hadrian's Wall and to Early Christian sites in Ireland.

Course structure

Single honours students will take the majority of their modules in archaeology but may choose a small number from outside the department. Joint honours students will usually take half their modules in archaeology and the other half in their second subject.

Career prospects and employability

Archaeology's combination of academic study, self-discipline and practical training, often undertaken as part of a team, make it a very attractive degree to a range of employers. Career possibilities include professional archaeology in excavation units or in governmental or amenity organisations; the armed forces; education; financial services; and media.

Recent graduates: Gemma Hudson – Digital Surveyor, AOC Archaeology; Katie Innes – Senior Associate (specialising in heritage buildings), Malcolm Reading Consultants; Neil Mann – Social Media Editor, *Wall Street Journal*.

The average starting salary for 2012 first-degree graduates in the department was £24,575 with the highest being £70,000*.

* For 2011/12 full-time, first-degree home and EU graduates who declared a salary.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 4820
e: archaeology-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/archaeology
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Archaeology

-  V400
-  3 years full-time
-  ABB-BBB
-  IB 32-30
-  EL Please see page 236
-  30
-  Various destinations – first semester of second or third year

This course aims to introduce you to the discipline of archaeology and to explain how archaeologists use evidence to interpret the past. You will progress from the first-year core modules to more in-depth, theme- or period-based options in the second and third years. The course is flexible to allow you to choose the modules that interest you the most after gaining a foundation knowledge of the subject during your first year. It is compulsory for you to gain field work experience in the UK or overseas.

By the end of your course, you will have an understanding of theory and practice in archaeology, a broad view of human culture from the Palaeolithic to the medieval period, and an in-depth understanding of certain areas and periods. You will also have carried out your own archaeological research.

Module choices may include: Human Origins: from Forests to First Farmers; Prehistory from the Bronze Age to the Iron Age; Introduction to the Archaeology of the Roman Empire; Introduction to Medieval Archaeology AD 400-1400; Archaeology of Technology and Production; Practical Archaeology 1: Studying Artefacts; Practical Archaeology 2: Field Recording Techniques; Prehistoric Britain; Britain in the Western Roman Empire; Medieval Britain; Archaeology in the UK: Research and Professional Practice; History, Theory and Practice of Archaeology; Environmental Archaeology; Professional Bioarchaeology; and Underwater Archaeology.

BSc Archaeology

-  V401
-  3 years full-time
-  ABB-BBB; including a science subject
-  IB 32-30; one subject from subject groups four or five at Higher Level
-  EL Please see page 236
-  10
-  Various destinations – first semester of second or third year

Archaeology bridges the sciences and humanities. During the BSc Archaeology, you will develop your knowledge of the scientific techniques that archaeologists use to study ancient societies, and learn to integrate scientific approaches with human perspectives on the past. Year one is the same as the BA Archaeology course, but the second and third years allow you to specialise in archaeological modules with a strong scientific component and focus on lab-based analysis of archaeological materials. It is compulsory for you to gain excavation experience in the UK or overseas.

As a graduate, you will have an understanding of scientific approaches and practice in archaeology, a broad view of human culture from the Palaeolithic to the medieval period, and an in-depth understanding of particular techniques and periods. You will also have carried out your own scientific archaeological research.

Module choices may include: Human Origins: from Forests to First Farmers; Prehistory from the Bronze Age to the Iron Age; Introduction to the Archaeology of the Roman Empire; Introduction to Medieval Archaeology AD 400-1400; Archaeology of Technology and Production; Practical Archaeology 1: Studying Artefacts; Practical Archaeology 2: Field Recording Techniques; Archaeological Detective: Interpreting the Dead; Beastly Questions; Archaeological Ceramics; Environmental Archaeology; Through a Glass Darkly; Ancient Metallurgy: Archaeology and Experiment; Professional Bioarchaeology; Topics in Human Evolution; and Underwater Archaeology.

Joint honours

BA Archaeology and Art History

-  VV43
-  3 years full-time
-  ABB-BBB
-  IB 32-30
-  EL Please see page 236
-  4
-  Various destinations – first semester of second or third year

This course offers you the opportunity to explore the ways in which material culture and art are studied. You will explore the theory, methods and practice of archaeology and a range of archaeological periods and themes, while at the same time fully examining aspects of Western art history and theory. Field work and trips are also part of the course.

You will acquire an in-depth understanding of the origins and development of archaeology and art history as academic disciplines, as well as a comprehensive appreciation of the historical, social and cultural contexts of interpretation in those areas. It is compulsory for you to gain excavation experience in the UK or overseas.

You will also develop a deep and comparative knowledge of the archaeology and art history of selected geographic regions and chronological periods, along with the ability to reflect critically on the nature of archaeology and art history as disciplines.

Module choices may include: Human Origins: from Forests to First Farmers; Prehistory from the Bronze Age to the Iron Age; Introduction and Approaches to Archaeology; Prehistoric Britain; Britain in the Western Roman Empire; Medieval Britain; Archaeology in the UK: Research and Professional Practice; History, Theory and Practice of Archaeology; Through A Glass Darkly; Art in America 1945-1980; Victorian Art and Architecture: Tradition, Innovation, Modernity; Work and Play in Modern European Art 1750 to 1900; Los Angeles Art and Architecture, 1945-1980; Women in the Italian Renaissance 1500-1600: Art and History; European Avant-Garde Film; Landscape in Britain Since 1800; British Romantic Art; and Renaissance Luxuries: Art and Good Living in Italy 1400-1600.

See also the Department of Art History – page 62.

Module choices may include: Human Origins: from Forests to First Farmers; Prehistory from the Bronze Age to the Iron Age; Introduction and Approaches to Archaeology; Prehistoric Britain; Britain in the Western Roman Empire; Medieval Britain; Archaeology in the UK: Research and Professional Practice; The Archaeology of Anglo-Saxon England; History, Theory and Practice of Archaeology; Exploring Human Geography; Interpreting Geographical Data; River Channel Forms and Dynamics; Ecosystem Services and Human Well-being; Geographies of Violence; Advances in Remote Sensing; Global Climate Change; and Patterns of Life.

On completion of the course you will have a sound understanding of practical research techniques used in geography and archaeology. You will also have carried out your own independent work into an area of your interest and have broad knowledge of archaeological and geographic theory, all of which you will be able to apply to future work.

See also the School of Geography – page 207.

Related courses

[BA Archaeology and History \(page 79\)](#)

[BA Ancient History and Archaeology \(page 68\)](#)

[BA Archaeology and Classical Civilisation \(page 69\)](#)

[BSc | MSci Natural Sciences \(page 178\)](#)

BA Archaeology and Geography

-  LV74
-  3 years full-time
-  ABB-BBB; including B in geography
-  IB 32-30; 6 in geography at Higher Level
-  Please see page 236
-  6
-  Various destinations – first semester of second or third year

On this course you will receive a balanced training in relevant aspects of physical, human, regional and technical geography. The archaeology modules provide a core understanding of archaeological methods, environmental archaeology, ancient technologies, and the history of archaeological thought and research methods. Your technical training will include cartography, statistical techniques and computing. It is compulsory for you to gain excavation experience in the UK or overseas.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Art History

Study with us because:

- the on-campus Djanogly Art Gallery will give you access to acclaimed exhibitions; recent exhibitions include Lowry: Paintings and Drawings (2011-12); Edward Burra (2012); and Pop Art to Britart (2013-14)
- you will be taught by staff who curate exhibitions at national institutions including Tate Britain, the National Museum of Wales and the National Portrait Gallery
- you'll have the chance to gain valuable gallery experience through our student curatorial group, our on-campus gallery and through the links we've established with major local art institutions
- we offer a flexible programme with an emphasis on student choice, including a wide range of modules on art and visual culture from the Renaissance to the present day
- you'll be taught by staff whose teaching excellence has been recognised by a series of University awards

What is art history?

Art history is the study of the history and meaning of artworks and other objects that make up wider visual culture. It is a diverse field of study that considers the material production and dissemination of visual media in different historical and geographical contexts. Art history questions how and why objects were made, and how they have been understood. It also considers the role and influence of institutions like museums and galleries, and the art market, as well as forms of art criticism and art practice.

How will I study?

Lectures, seminars and one-to-one tutorials form the basis of the teaching and learning experience in the department. You will be encouraged to engage with a wide range of historical, theoretical and critical approaches and to develop the skills required to analyse and read contemporary and historical texts.

Where appropriate, the department makes use of local museums and art galleries for classes and study projects. You will be invited to engage with a range of displays from the historical to the contemporary, and to attend lectures and discussions with some of the artists and curators involved in the exhibitions you have visited.

Course structure

Single honours students will take the majority of their modules in art history but are also required to choose a small number from outside the department in their first year. Joint honours students will usually take half their modules in art history and the other half in their second subject.

Career prospects and employability

Our graduates have a wide range of career opportunities open to them. In addition to management jobs in advertising, marketing and the media, art history graduates find careers in journalism, law and public relations. They are also qualified to pursue more subject-specific work in arts administration, conservation, galleries, heritage management, museums, planning, research and teaching.

Recent graduates: Nicola Sim – Curator, Public Programmes, Whitechapel Gallery, London; Henrietta Ward – Curatorial Trainee, The National Gallery, London; Charlotte Wood – Marketing Manager, Victoria and Albert Museum, London.

In 2012, 96% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £17,353 with the highest being £23,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 3185
e: art-history@nottingham.ac.uk
w: www.nottingham.ac.uk/art-history
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Art History

-  V350
-  3 years full-time
-  ABB-AAC; including no more than two A levels from art and design, design and technology, drama and theatre studies, film studies, fine art, photography and textiles. General studies not accepted
-  32
-  Please see page 236
-  50
-  Through Universitas 21 for one semester in second or third year

At the beginning of this course, you will be required to take a year-long module that introduces you to issues and methods in art history. This will develop your understanding of the visual arts and their display and interpretation. All subsequent modules elaborate on the issues raised in this introductory module. In the second year, you will undertake an international study module, which involves a trip abroad to an arts centre in Europe, accompanied by tutors. In previous years, students have been to Amsterdam, Berlin, Paris and Rome.

Your modules might include: Art, Politics and Protest in America; British Romantic Art; European Avant-Garde Film; Futurism; Italian Renaissance Courts and their Art; Los Angeles Art and Architecture 1945-1980; Photographing America; Renaissance Women; Rubens and his Times; Victorian Art and Architecture; Visualising the Body; and Work and Play in Modern European Art.

A single honours degree in art history is not a single subject degree. In addition to modules taken within the department, you will also be required, in your first year, to choose a limited number of modules offered by other departments to complement your study of art history.

As a graduate, you will have an in-depth understanding of the subject, how various periods of art history have influenced or been influenced by other aspects of culture and society, and how the art of one nation impacts on that of another. You will be aware of issues surrounding the history of the production, reception and display of art, the development of key historical art movements, as well as knowledge of the writing of art history and art criticism.

Your key transferable skills will include the ability to carry out independent research, written and spoken communication skills, and the ability to produce a logical argument through essays, presentations and research projects.

Joint honours

BA Art History and English

-  QV33
-  3 years full-time
-  ABB; including A in English
-  32; 6 in English at Higher Level
-  Please see page 236
-  3
-  Through Universitas 21 for one semester in second or third year

Literature has long been a key influence on themes and narratives in art production. This wide-ranging and varied course combines the study of visual arts in Europe and North America with the opportunity to study English language, literature and drama from Old English to the present day. Art history requires visual awareness and understanding, which enhances the literary and historical focus of English and vice versa.

Your modules might include: Art, Politics and Protest in America; British Romantic Art; Chaucer and his Contemporaries; Contemporary Performance: Theatre, History, Place; Creative Writing; European Avant-Garde Film; Ice and Fire: Myths and Heroes of the North; Italian Renaissance Courts and their Art; Language Development; Modern Urban Fictions; Screen Shakespeares; and Visualising the Body.

On graduation, you will be able to demonstrate an efficient use of scholarly apparatus and take initiative in your work, and you will have developed independence of judgement. You will have acquired a basic knowledge of modern English linguistic and literary studies, including an understanding of either the area of drama or Old English, and will have knowledge of the linguistic, literary, cultural and historical contexts in which literature is written and read.

You will also have knowledge and understanding of the role of the visual in past and contemporary societies and cultures.

See also the School of English – page 74.

BA Classical Civilisation and Art History

-  VQ38
-  3 years full-time
-  ABB-AAC
-  IB 32
-  Please see page 236
-  4
-  Through Universitas 21 for one semester in second or third year

This is a wide-ranging and varied course with a particular focus on the visual and material culture of the classical world and its legacy to the visual arts in later Western culture. Optional modules in both subjects are extensive, allowing you to tailor the degree to suit your interests. Study of Greek or Latin is not required, but is warmly encouraged.

Your modules might include: Art, Politics and Protest in America; British Romantic Art; Classics and Popular Culture; Death and Glory: the Homeric Iliad; Early Rome: Myth, History and Archaeology; Encounters with the Supernatural: Religion, Magic and the Greeks; European Avant-Garde Film; Italian Renaissance Courts and their Art; Masculinity and Citizenship in Greece and Rome; Pompeii: Art and Culture in a Roman Town; and Visualising the Body.

By the end of your course, you will have an enhanced knowledge and understanding of the role of the visual in past and contemporary societies and cultures, in Europe and North America, from the Renaissance to modern times.

You will have accessed specialised forms of knowledge in both disciplines and developed intellectual skills as an art historian and classical scholar. Your key transferable skills will include communication skills and the ability to produce a logical argument through essays, presentations and research projects.

See also the Department of Classics – page 66.

Related courses

[BA Archaeology and Art History \(page 60\)](#)

[BA History and Art History \(page 80\)](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

An art history student is creating digital images using the copy stand.



Classics

Study with us because:

- we teach and research all aspects of ancient Greece and Rome, meaning that you will be able to focus on literature, history or art, according to what interests you the most
- we tailor our courses to suit both those who have studied elements of classics and those of you who are new to the subject
- in the second year, you will work on a project that gives you the freedom to study any element of classics, from the use of myths in computer games to recreating an ancient mosaic
- you will have the opportunity to participate in our extracurricular outreach scheme, designing and delivering after-school activities in local schools

What is classics?

The fascination of the classical world lies in the richness of its culture and in the fact that we have direct access to it through surviving works of Greek and Roman writers, monuments, art, and archaeological evidence. Studying the art, history, literature, society and thought of classical antiquity offers an opportunity to explore two related cultures that have exercised a crucial formative influence on modern civilisation, and provided foundations for Western society.

How will I study?

Teaching for most modules is by a mixture of lectures and seminars. Final-year special subjects are usually taught by seminars alone. Where appropriate, visits are arranged – for example, to the British Museum. We also provide Latin and Greek language teaching at both beginners' and advanced level.

For all classics courses, first-year students take core survey modules, along with more in-depth modules which focus on art, history and literature, and introduce you to different types of assessment. You will also have the opportunity to begin or continue an ancient language and to learn techniques for working with Greek and Latin.

In the second and third years, you will choose from a wide range of modules which suit your own interests. An independent module (Independent Second-Year Project) in year two encourages an innovative project on a subject of your own choice, and an extended study prepares you for third-year dissertation work. Final-year students take a special subject, which involves detailed study of a topic based on a member of staff's research interest.

Course structure

Single honours students will take the majority of their modules in classics but may choose a small number from outside the department. Joint honours students will usually take half their modules in classics and the other half in their second subject.

Career prospects and employability

Classics graduates find careers in many branches of administration, commerce, industry and the media, in accountancy, central and local government, law and teaching. All our courses are designed to enable you to develop a wide range of skills and qualities that will be of value to you, whether you continue on to further study or enter into employment.

Recent graduates: Nick Caplan – Asset finance software consultant; Edward Clark – teacher of Classics, Cranleigh School; Daniel Nash – working for the Metropolitan Police.

In 2012, 88% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £18,625 with the highest being £26,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 4800
e: classics-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/classics
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Ancient History

-  V110
-  3 years full-time
-  AAB-ABB; including no more than one fine art or performance subject. Critical thinking and general studies not accepted
-  IB 34-32
-  EL Please see page 236
-  25
-  Various destinations – first semester of second year

This course examines the cultural, economic, political and social history of ancient Greece and Rome. It does not merely handle facts and events, but also what lies behind them and makes them significant and exciting: progress and decline, labour and leisure, revolution and reconciliation, conquest, exploitation and resistance. No previous knowledge of Greek or Latin is required and, except in designated language modules, all texts are read in translation. The study of either Greek or Latin is optional.

Your modules might include: Athenian Democracy; Independent Second-Year Project; Religion and the Romans; Studying the Greek World; and Studying the Roman World.

As a graduate, you will have a broad knowledge of periods of ancient history and you will have undertaken in-depth study into areas of your own interest. If you have elected to study Greek and Latin, you will have the skills to read and translate some source materials. Your transferable skills will include oral and written communication skills, the ability to construct a logical argument, and the ability to synthesise and evaluate information and opinions.

BA Classical Civilisation

-  Q820
-  3 years full-time
-  AAB-ABB; including no more than one fine art or performance subject. Critical thinking and general studies not accepted
-  IB 34-32
-  EL Please see page 236
-  25
-  Various destinations – first semester of second year

This course examines the culture, literature and society of classical Greece and Rome. You will also be able to study political and social structures, art and visual culture, thought, religion and social life. No prior knowledge of Greek or Latin or classical civilisation is required and, except in designated language courses, all texts are read in translation. The study of either Greek or Latin is optional.

Your modules might include: Classics and Popular Culture; Independent Second-Year Project; Roman Dining; Studying the Greek World; Studying the Roman World; and Women in Greek Society.

By the end of your course, you will have the ability to analyse and interpret literary texts and to link them to their historical and cultural contexts. You will have a broad familiarity with the art, culture, history and literature of classical Greece and Rome and an in-depth knowledge of your chosen areas of interest. Your transferable skills will include the ability to communicate effectively, construct a logical argument, and to think and study independently.

BA Classics

-  Q800
-  3 years full-time
-  AAB-ABB; including no more than one fine art or performance subject. Critical thinking and general studies not accepted
-  IB 34-32
-  EL Please see page 236
-  18
-  Various destinations – first semester of second year

This course offers the opportunity to study both Greek and Latin language at an advanced level. As well as reading some of the greatest achievements in Western literature, from Homer to Lucian, Horace to Apuleius, and engaging with these texts in the complexity and richness of their original form, you will use your language skills to think about the ancient world and its culture and history.

You will develop your language skills to advanced level (those without prior knowledge of either language will aim to reach advanced level in at least one) and gain a broad knowledge of ancient literature and culture. You will also develop transferable skills including the ability to think independently, communicate effectively, and construct a logical argument.

BA Greek (Ancient)

-  Q712
-  3 years full-time
-  AAB-ABB; including no more than one fine art or performance subject. Critical thinking and general studies not accepted
-  34-32
-  Please see page 236
-  18
-  Various destinations – first semester of second year

This course combines the learning of Greek to a high level of proficiency with the wider study of a range of aspects of classical history, society and culture.

It is particularly suited to those of you who wish to specialise in Greek but don't want to learn Latin. You will study Greek language and literature in all three years. Those with A level Greek start in advanced language and literature modules; those without take language modules at an appropriate level.

At the end of your course, you will have a broad knowledge of ancient Greece, its culture and reception, and an in-depth knowledge of specific areas covered in your dissertation or special subject. You will be able to read ancient Greek texts in the original language and will develop transferable skills including the ability to think independently, to construct a logical argument, and to communicate effectively.

BA Latin

-  Q600
-  3 years full-time
-  AAB-ABB; including no more than one fine art or performance subject. Critical thinking and general studies not accepted
-  34-32
-  Please see page 236
-  18
-  Various destinations – first semester of second year

This course combines the learning of Latin to a high level of proficiency with the wider study of a range of aspects of classical history, society and culture. It is particularly suited to those of you who wish to specialise in Latin but don't want to learn Greek. You will study Latin language and literature in all three years. If you have A level Latin, you will start with advanced language and literature modules; if not, you will take language modules at an appropriate level.

At the end of your course you will have a broad knowledge of classical history, society and culture, and an in-depth knowledge of specific areas covered in your dissertation or special subject. You will be able to read Latin literature in the original language and will develop transferable skills including the ability to think independently, to construct a logical argument, and to communicate effectively.

Joint honours

BA Ancient History and Archaeology

-  VVC4
-  3 years full-time
-  ABB-AAC; including no more than one fine art or performance subject. Critical thinking and general studies not accepted
-  32
-  Please see page 236
-  20
-  Various destinations – first semester of second year

This course emphasises both the common ground between ancient history and archaeology and the different approaches of the two disciplines. It is suited to those who wish to approach an understanding of the ancient world through the material, literary and documentary evidence. The study of Greek or Latin is not required, but may be undertaken as part of the course.

Your modules might include: Britain in the Western Roman Empire; Greek Countryside; Introduction to the Archaeology of the Roman Empire; Medieval Britain; Pompeii; Prehistory from the Earliest Humans to the First Farmers; The Archaeology of Anglo-Saxon England; and Understanding Ancient Sculpture.

On graduation you will have a broad knowledge of archaeological theory and practices, and periods of ancient history, and will have undertaken in-depth study into areas of your own interest. Your transferable skills will include communication skills, the ability to construct a logical argument, and independent thinking.

See also the Department of Archaeology – page 59.

BA Ancient History and Latin

-  QV61
-  3 years full-time
-  AAB-ABB; including no more than one fine art or performance subject. Critical thinking and general studies not accepted
-  IB 34-32
-  Please see page 236
-  18
-  Various destinations – first semester of second year

This course combines the learning of Latin to a high level of proficiency with the systematic study of a range of topics in Greek and Roman history, culture and society. You will study Latin language in all three years. Those of you with A level Latin will start on advanced language and literature modules, whereas those without will take language modules at an appropriate level.

Your modules might include: Fall of the Roman Republic; Love in Augustan Rome; Senecan Tragedy; Studying the Greek World; Studying the Roman World; and Virgil and the Epic Tradition.

By the end of your course you will have developed your Latin language skills to a high level, and acquired a broad knowledge of periods of ancient history and an in-depth understanding of your specific areas of interest. You will leave the course with transferable skills including oral and written communication skills, and the ability to learn a new language, construct a logical argument, and synthesise and evaluate information and opinions.

BA Archaeology and Classical Civilisation

-  QV84
-  3 years full-time
-  ABB-AAC; including no more than one fine art or performance subject. Critical thinking and general studies not accepted
-  IB 32
-  Please see page 236
-  20
-  Various destinations – first semester of second year

This course offers you the opportunity to combine a broad engagement with classical culture and society with learning archaeological skills and techniques, to enable first-hand study of material culture. Study of Greek or Latin is not required but may be taken as part of the course.

By the end of your course, you will have a broad knowledge of the Greco-Roman world and an in-depth knowledge of the specific areas you are interested in. You will have acquired knowledge of ancient technology, archaeological theory and research methods, and, if you elected to learn Greek or Latin, language skills that will help you interpret and translate source materials. You will also have developed transferable skills including communication skills, independent thinking and the ability to construct a logical argument.

See also the Department of Archaeology – page 59.

Related courses

- BA Ancient History and History (page 79)**
- BA Classical Civilisation and Art History (page 64)**
- BA Classical Civilisation and English (page 76)**
- BA Classical Civilisation and Philosophy (page 99)**
- BA English and Latin (page 76)**

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Culture, Film and Media

Study with us because:

- we offer the unique opportunity of Hollywood internships with Twentieth-Century Fox and the Art Directors Guild, as well as London internships with media producers Red Bee Media and Create Advertising
- you can benefit from membership of our Creative Student Network, which enables you to develop professional skills and provides networking opportunities with fellow students as well as graduates and established professionals working in media industries
- our department is home to the Institute for Screen Industries Research (ISIR), which recruits students for significant research projects and hosts workshops delivered by industry professionals

What is culture, film and media?

The Department of Culture, Film and Media offers two strands of undergraduate courses. Film and television studies courses explore the places and roles of film, television and new media in everyday life, both as industries and cultural practices. These courses encourage you to analyse film, television and other screen media within contexts of production, exhibition and reception. You will also gain expertise in social and cultural context, textual analysis and empirical research.

International media and communications studies degrees explore the complex world of communications, media and culture through the study of different forms of visual and linguistic communication, new technologies, politics, popular and high culture, and news media. These courses train you in theories of mass media and communications, combined with strong emphasis on language proficiency.

How will I study?

The department has a varied and innovative teaching provision, with modules combining a range of learning formats including lectures, seminars, screenings, tutorials and practical work. Core modules usually include weekly workshops where learning occurs through group work and discussion. On all courses you explore the history, theory and practice of film, television and communications media, along with the political, social, economic and cultural contexts within which media production and consumption occur.

Course structure

Single honours students take the majority of their modules in the Department of Culture, Film and Media but, where possible, may choose a small number from outside the department. Joint honours students take half their modules in the Department of Culture, Film and Media and the other half in the department of their second subject.

Career prospects and employability

Courses in film and television studies and international media and communications studies at Nottingham train you in critical analysis, communication, research techniques and media literacy. In addition, many courses include core language components that are highly attractive to potential employers. Graduates gain valuable training for research careers in film and media and for professional work in media industries such as advertising, film, journalism, radio and television. Other prospective fields include business, political communications and public relations. Our graduates are also well positioned for postgraduate study.

Recent graduates: Yann Calder – Research and Communications Assistant, European Club Association (ECA) for football; Kerryn Probert – Press and Communications Officer, Amnesty International, Mexico City.

In 2012, 92% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £16,640 with the highest being £30,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 846 8466
e: clas-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/cfm
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Film and Television Studies

-  W630
-  3 years full-time
-  ABB
-  IB 32
-  EL Please see page 236
-  30
-  China or Malaysia Campus – second year
Other destinations – one semester in second year

This course interrogates cinema and television as art forms and as industries, locating them within specific historical and social contexts. It explores screen media texts, producers and audiences, and also gives you a solid grounding in film and television history, aesthetics and reception.

Module choices include: Film History 1 and 2; Filmmakers and Filmmaking; Representing Reality; Researching Screen Audiences; Television Cultures; Understanding Cultural Industries; and Video Production.

As a graduate, you will have completed an independent research dissertation and will have an in-depth knowledge of specific areas of film and television studies, including production, circulation and cultural reception. You will have gained a critical understanding of screen media and creative industries, preparing you for a diverse range of careers. Transferable skills include critical thinking, media literacy, and the ability to communicate effectively, to study and think independently, and to construct reasoned arguments.

BA Film and Television Studies with Chinese Studies

-  P3T1
-  3 years full-time
-  ABB
-  IB 32
-  EL Please see page 236
-  4
-  China or Malaysia Campus – second year
Other destinations – one semester in second year

This course interrogates cinema and television as art forms and as industries, locating them within specific historical and social contexts, and is combined with a systematic study of China. The course explores screen media texts within social, cultural and transnational contexts, in particular those of China and the Chinese diaspora.

One-third of your modules will concentrate on Chinese studies, which devotes attention to the history, politics, society, geography and culture of China. Students on the course also begin learning Mandarin. One semester may be spent at The University of Nottingham Ningbo Campus, China.

See also the School of Contemporary Chinese Studies – page 198.

BA International Media and Communications Studies

-  P900
-  3 years full-time
-  ABB
-  IB 32
-  EL Please see page 236
-  24
-  China or Malaysia Campus – second year
Other destinations – one semester in second year

This course examines the history and theory of media and communications in a global context. It enables you to develop a strong sense of the various political, economical, social and cultural factors that shape the process of communication. The final two years of the programme offer a particular focus on international news media. In addition, you will study a new European or Asian language from beginners' to A level standard or continue with a language you have studied previously (with options including Arabic, French, German, Mandarin, Portuguese, Russian and Spanish). You also have the opportunity to spend part of your second year abroad.

Core modules include: Communication and Culture; Communication and Technology; Contesting Culture; Media and Society; Political Communications; Propaganda and Public Relations; and Understanding Cultural Industries.

By the end of the course, you will have developed a rounded understanding of the centrality of media and communications in an increasingly global world. Your transferable skills will include the ability to critically analyse the media, communicate effectively and develop and sustain a reasoned argument. Your language skills will also be an asset in a competitive job market.

Joint honours

BA Film and Television Studies and American Studies

-  TW76
-  3 years full-time
-  ABB
-  IB 32; 6 in English at Higher Level
-  EL Please see page 236
-  4
-  China or Malaysia Campus – second year
Other destinations – one semester in second year

This course combines multidisciplinary American studies with the study of global film, television and other screen media, to which American artists and industries have contributed substantially across media history. One strand of the course interrogates film and television as art forms and industries, locating them within specific historical and social contexts. The other strand approaches North American literature, history, politics, art and music, situating the United States, Canada and ethnic and regional American cultures in transnational and global perspectives.

Module choices include: American Culture in the 1980s; American History; American Thought and Culture; Film History 1 and 2; and Film and Television in Social and Cultural Context.

You will acquire in-depth knowledge of specific areas of film and television studies, including production, circulation and cultural reception, and a critical understanding of American culture, history and literature, as well as global screen media and creative industries. You will also complete independent research dissertations, developing transferable skills in critical thinking and media literacy.

See also the Department of American and Canadian Studies – page 56.

BA Film and Television Studies and French | German | German (Beginners) | Hispanic Studies* | Russian | Russian (Beginners) | Spanish (Beginners)

-  PR31 | PR32 | RP23 | PR34 | PR37 | PRH7 | PR3K
-  4 years full-time
-  ABB; including B in your chosen language, beginners must show language ability**
-  IB 32; 5 in your chosen language, beginners must show language ability**
-  EL Please see page 236
-  4***
-  China or Malaysia Campus – second year
Third year spent abroad in a country appropriate to your chosen language

* Incorporates post-A level Spanish throughout with beginners' Portuguese in year one, after which Portuguese is optional.

** Usually a GCSE/AS level in a modern language.

*** Four places across PR31, PR32, RP23, PR34, PR37, PRH7 and PR3K.

This course interrogates cinema and television as art forms and as industries, locating them within specific historical and social contexts, in particular those of the languages and region of your choice. It will provide you with a solid grounding in the language and aspects of regional cinema, culture, history and literature. This is a four-year course, with the third year spent abroad in a country appropriate to your chosen language. You will divide your time equally between your departments, often with the same core modules as your peers who study single honours degrees.

As a graduate, you will have completed an independent research dissertation and will have in-depth knowledge of specific areas of film and television studies, including production, circulation and cultural reception. On completion of your course you will have reached a high level of expertise in your chosen language and the cultures and societies where it is spoken. Your time abroad will demonstrate to employers that you are independent and adaptable.

See also Modern Languages – page 82.

BA International Media and Communications Studies and French | German | German (Beginners) | Russian | Russian (Beginners) | Spanish | Spanish (Beginners)

 RP19 | RP29 | PR92 | RP7X | RP79 | RP4X | RP49

 4 years full-time

 ABB-AAC

 IB 32

 EL Please see page 236

 4*

 China or Malaysia Campus
Third year spent abroad in a country appropriate to your chosen language

* Four places across RP19, RP29, PR92, RP7X, RP79, RP4X and RP49.

This course offers you the opportunity to study the culture, language and literature of a specific region alongside the theory and history of communications in a global context. You will divide your time between two departments, often studying the same core modules as your peers on single honours courses. This varied and flexible programme offers you the chance to tailor your course to the topics that interest you the most.

This degree is four years in duration and has an integrated year abroad in a country appropriate to your chosen language, in the third year of your studies. On completion of your course you will have reached a high level of expertise in your chosen language and the cultures and societies where it is spoken. Through your time abroad you will have proved to employers that you are adaptable and independent. Your work in communications will have helped you to develop independence of mind, and communication and critical analysis skills.

See also Modern Languages – page 82.

Related courses

Modern Languages courses (page 82)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

English

Study with us because:

- you will have the unique opportunity to explore and specialise in modules from the broadest range of areas in English
- extracurricular opportunities, such as our Literacy Support Project for local children, the Nottingham New Theatre and the University's student publications will enable you to use your skills outside of your degree
- we offer a number of initiatives to improve your employability, including Nottingham Advantage Award modules, careers workshops, learning placements and project dissertations

What is English?

English is a wide-reaching subject covering a range of areas. Literature study may concentrate on relating works to their historical and social context or wider questions of artistic meaning; language and applied linguistics study includes psychological and cognitive approaches; and drama is treated not only as a text but also as a performance art. Throughout the course you will not only ask 'what does this text mean?', but also questions such as 'how is the language of this text impacting on me?', 'how might this text be performed?', and 'who is this text really aimed at?'.

How will I study?

In your first year, you can expect 12 scheduled contact hours a week, provided through seminars and lectures, workshops and small-group tutorials. Alongside these teaching sessions, you should expect to spend a significant amount of time every week in private study preparing for classes and assignments, with the support of our virtual learning environment and extensive library resources.

Staff also offer individual and group consultations to discuss your work and progress. The opportunity to explore ideas directly with your tutors is an integral part of your studies at Nottingham from the start, and can be one of the most rewarding aspects of your learning.

In the final year, there is a wide choice of options enabling you to benefit from the expertise of researchers working at the cutting-edge of the discipline. You also have the opportunity to write a dissertation, which may be project-based, involving placements with local creative industry or voluntary sector partners.

Course structure

Single honours students will take the majority of their modules in English but may choose a small number of subsidiary modules from outside the school in their first year. Joint honours students will usually take half their modules in English and the other half in their second subject.

Career prospects and employability

Our graduates are among the best in the country, and move into an extraordinarily wide range of careers. Some go into creative industries, law, librarianship, marketing or PR, or speech therapy. Others pursue a career in media – digital media, journalism, publishing or TV research. Others become school teachers, TEFL teachers or university lecturers.

Recent graduates: Rose Fox – PR Executive, Edelman; Alfred Liu – Trainee Solicitor, Lawrence Graham LLP; Lyndsay Parry – Marketing Manager, BT.

In 2012, 94% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £18,505 with the highest being £31,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Extracurricular activities

We offer significant opportunities to ensure your time as a student is rich and varied and to enhance your CV. English students often engage in writing and editorial work for student magazines or get involved in the Nottingham New Theatre, England's first entirely student-run theatre. Others volunteer for the school's Literacy Support Project, which aims to improve the literacy levels of local children. As part of the Nottingham Advantage Award, the school also offers modules in Careers Skills, Literacy Volunteering and Peer Mentoring, designed to enhance your employability. For more information on the Award, see www.nottingham.ac.uk/advantageaward

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 5900
e: english-undergrad@nottingham.ac.uk
w: www.nottingham.ac.uk/english
w: www.nottingham.ac.uk/ugstudy

Single honours

BA English

- Q300
- 3 years full-time
- AAA-AAB; including A in English language/literature, plus four GCSEs at A or above, including English
- 36-34; 6 in English at Higher Level
- Please see page 236
- 107
- China or Malaysia Campus – one semester in second year
Various destinations – second semester of second year

English at Nottingham is one of the widest-ranging degree courses in the country. It aims to introduce you to the exciting variety of disciplines within English – prose, poetry and drama from the medieval period to the modern day, and aspects of English language from the beginnings of English to contemporary and applied aspects of linguistics.

A creative writing option is also available in the first year. By the end of your course you will have developed vital skills including creative thinking, critical analysis and personal insight, developing and sustaining a reasoned argument, initiative, leadership, performance, time management and communication.

BA English Language and Literature

- Q392
- 3 years full-time
- AAA-AAB; including A in English language/literature, plus four GCSEs at A or above, including English
- 36-34; 6 in English at Higher Level
- Please see page 236
- 50
- China or Malaysia Campus – one semester in second year
Various destinations – second semester of second year

This course provides you with a thorough understanding of the historical range of English literature and the development of the language. It considers the uses of English in context, and the themes, principles, techniques and significance of literary works in their contexts.

As a graduate, you will have developed vital skills including creative thinking, critical analysis and personal insight, developing and sustaining a reasoned argument, initiative, leadership skills, time management and communication skills.

BA English with Creative Writing

- Q3W8
- 3 years full-time
- AAA-AAB; including A in English language/literature, plus four GCSEs at A or above, including English
- 36-34; 6 in English at Higher Level
- Please see page 236
- 32
- China or Malaysia Campus – one semester in second year
Various destinations – second semester of second year

On this course, you will devote two-thirds of your time to the area of English and one-third to creative writing. The two strands of the course are strongly connected: your developing knowledge and understanding of the various aspects of English will inform your creative writing practice, and vice versa. Your study of English is varied and wide-ranging, including literature, language and drama, and allows you to choose your preferred areas of specialisation in the latter stages of the degree. The creative writing aspect is designed to develop your writing skills and your insight into the process of writing.

During the course, you will have contact with a variety of creative writing professionals and practitioners – for example, writers, editors, agents, publishers, producers, dramaturges and directors – who will discuss their own work and share their professional experience and expertise.

For more details of this programme and associated creative writing activities, please request the English with Creative Writing brochure using the contact details listed on page 74.

BA Viking Studies

- VQ43
- 3 years full-time
- ABB; including A in English language/literature or history
- 32; 5 in English at Higher Level
- Please see page 236
- 4
- Oslo – second year

Nottingham is one of the few universities in the country with a recognised reputation for research in Viking studies. This interdisciplinary course offers the study of the language, literature, history and archaeology of the Viking Age (c 700-1200 CE) in Scandinavia, Britain and elsewhere in the Viking world. You will approach the period from different angles through the disciplines of English, history and archaeology. The course lays equal emphasis on the study of a variety of sources which come from texts as well as archaeological remains.

On completion of your course you will have a broad knowledge of the Viking Age, the cultural contacts between various medieval people, and the impact of the Vikings on their contemporaries. Transferable skills will include independent thinking and effective communication. You will also have learned to research unknown areas and draw conclusions from incomplete sources.

Joint honours

BA Classical Civilisation and English

-  QQ83
-  3 years full-time
-  AAB; including A in English
-  IB 34; 6 in English at Higher Level
-  EL Please see page 236
-  8*
-  Various destinations – second semester of second year

* Eight places across QQ83 and QQ36.

This course combines the study of the literature, society, art and culture of classical Greece and Rome with the opportunity to study English language, literature and drama from Old English to the present day. No previous knowledge of ancient languages is required and the study of Greek or Latin is not required, but may be undertaken as part of this course.

On completion of your course you will have explored the different approaches to literature over two millennia and the connections between classical culture and English. You will have tailored your degree to your own interests and carried out in-depth study in specific areas. You will have developed transferable skills including independent critical thinking, communication, the ability to construct a logical argument, and the ability to organise and manage your own work and development.

See also the Department of Classics – page 66.

BA English and History

-  QV31
-  3 years full-time
-  AAA-AAB; including A in English and history, plus four GCSEs at A or above, including English
-  IB 36-34; 6 in English and history at Higher Level
-  EL Please see page 236
-  16
-  China or Malaysia Campus – one semester in second year
Various destinations – second semester of second year

This course combines the study of history with the opportunity to study English language, literature and drama from Old English to the present day, while developing the skills required for the writing and debating of history. By the end of your course you will have a broad knowledge of a range of areas in English and history. You will have carried out an in-depth study in history using primary sources and have skills in writing and analysing historical texts. Your transferable skills will include effective communication, the ability to develop and sustain a reasoned argument, and analytical and presentation skills that will prepare you for a wide range of careers.

See also the Department of History – page 78.

BA English and Latin

-  QQ36
-  3 years full-time
-  AAB; including A in English
-  IB 34; 6 in English at Higher Level
-  EL Please see page 236
-  8*
-  Various destinations – second semester of second year

* Eight places across QQ83 and QQ36.

This course combines the study of Latin language and literature with the opportunity to study English language, literature and drama from Old English to the present day. Those with A level Latin will explore the culture and society of ancient Rome by reading texts in the original language, while those without will learn Latin to an advanced level.

On completion of your course you will have explored the different approaches to literature over two millennia and the connections between classical culture and English literature. You will have tailored your degree to your own interests and will have carried out in-depth study in specific areas. You will have developed transferable skills including independent critical thinking, communication, the ability to construct a logical argument, and the ability to organise and manage your own work and development.

See also the Department of Classics – page 66.

BA English and Theology

-  QV36
-  3 years full-time
-  ABB; including A in English
-  IB 32; 6 in English at Higher Level
-  EL Please see page 236
-  2
-  Various destinations – second semester of second year

This course combines the study of English with grounding in the sources and contemporary context for theological reflection. This is done by studying the biblical writings; studying the key thinkers, ideas, events and movements that shaped the course of Western Christian thought; studying other religious traditions, including philosophical questions about religion and relations between traditions; and studying a choice of modules in English language, literature and drama from Old English to the present day.

You will graduate with a broad knowledge of both subjects and the ability to think through ideas and concepts independently. You will develop transferable skills including the ability to communicate effectively, to develop and construct a logical argument and to think critically and independently. These skills will prepare you for a wide range of careers.

See also the Department of Theology and Religious Studies – page 101.

Related courses

[BA American Studies and English \(page 57\)](#)

[BA Art History and English \(page 63\)](#)

[BA English and East European Cultural Studies \(page 90\)](#)

[BA English and French | German | German \(Beginners\) | Hispanic Studies | Portuguese \(Beginners\) | Russian | Russian \(Beginners\) | Serbian/Croatian | Spanish \(Beginners\) \(page 90\)](#)

[BA English and Philosophy \(page 100\)](#)

Related overseas courses

[China Campus – see page 223](#)

[Malaysia Campus – see page 227](#)

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www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

History

Study with us because:

- you will have an exceptionally large choice of modules, ranging in period from the sixth century CE to the present, and geographically across Africa, Asia, Europe and North America
- you will benefit from our innovative teaching methods, such as our emphasis on student-led seminars and our first-year Learning History course that effectively manages the transition from school to university-level study
- we offer exciting study abroad opportunities in countries including Australia, Canada, Ireland, Japan, the Netherlands, New Zealand and the United States of America

What is history?

The study of history offers limitless scope for exploration and discovery. The investigation of past societies and of the causes and significance of events and episodes provides a lens through which we can appreciate the relationship between the past and our own world. As a result, we gain a deeper insight into our own identity as individuals and members of society, and can see more clearly how we have become who we are.

How will I study?

We aim to produce graduates who understand the basic historical skills of logical thinking, of evaluating evidence within an analytical and conceptual framework, and of using this evidence to present coherent arguments. Teaching combines a range of traditional methods (lectures, seminars and tutorials) with a strong commitment to student-centred, active learning, and to engagement with a wide variety of historical primary sources, from manuscripts to film.

Our degrees are designed to inform and challenge your understanding not just of the past, but of the present too. They range in period from the sixth century CE to the present. Equally broad is their geographical scope, with special strengths in the history of Britain and continental Europe (especially Russia, France, Germany, the Habsburg Empire, and Italy), East Asia, North America, the Middle East and North Africa. You will be able to explore the past from many different angles, and be able to specialise through in-depth study of primary sources and the writing of a 10,000-word research-based dissertation.

Course structure

Single honours students will take the majority of their modules in history but may choose a small number from outside the department. Joint honours students will usually take half their modules in history and the other half in their second subject. Major/minor honours students will usually take two-thirds of their modules in history and one-third in their minor subject.

Career prospects and employability

The skills that historians learn are sought by a wide range of employers. Many graduates go on to work in management (particularly marketing and human resources) and there are also openings in accountancy, the armed forces, business, commerce, journalism, law and public relations. Other graduates find themselves usefully prepared for a career in archives, arts administration, heritage management, museums and galleries or teaching.

Recent graduates: Craig Cox – Associate at KPMG working in the financial services; George Keating – Barrister, Government Legal Service; Laura Jones – publisher.

In 2012, 92% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £19,546 with the highest being £30,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 5843
e: history-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/history
w: www.nottingham.ac.uk/ugstudy

Single honours

BA History

-  V100
-  3 years full-time
-  AAA; including A in history
-  36; 6 in history at Higher Level
-  Please see page 236
-  175
-  China Campus – one semester in second year
Other destinations – one semester in second year

Our single honours degree allows you to study periods from 500 CE to the present, from countries across the world. It is carefully structured to develop the skills to write and debate history. Throughout your degree, you will engage with varied historiography and learn to work with different sorts of primary sources, enabling you to write a final-year dissertation based on your own original research.

By the end of the course, your wide range of skills will include the ability to communicate effectively, construct a logical argument and analyse large amounts of information, as well as understand the techniques and theories used by historians. History graduates are therefore well placed to enter a variety of careers, of which the civil service, public relations and teaching are just a few examples.

Major/minor honours

BA History with Contemporary Chinese Studies

-  V1T1
-  3 years full-time
-  ABB; including A in history
-  32; 6 in history at Higher Level
-  Please see page 236
-  18
-  China Campus – one semester in second year
Other destinations – one semester in second year

This course offers the opportunity to combine a broad history degree with an in-depth study of contemporary China, one of the world's most rapidly changing countries. Most students will devote two-thirds of their time to history and the rest to Chinese studies; this can be a 50/50 split in the first year. In history, you will develop the skills to write about the past, to weigh and deploy evidence effectively, and to engage with primary materials and historiography. In Chinese studies, you will have the option to learn Mandarin to degree level, and either undertake an intensive three-week field course in China or spend a semester at our campus there.

By the end of the course, you will have had the chance to develop independence of mind, effective communication and the ability to present and sustain a reasoned argument. On top of this, you will have been taught to write and analyse historical texts and, if you have chosen to learn Mandarin, will have advanced language skills.

See also the School of Contemporary Chinese Studies – page 198.

Joint honours

BA Ancient History and History

-  V117
-  3 years full-time
-  AAB; including A in history
-  34; 6 in history at Higher Level
-  Please see page 236
-  18
-  China Campus – one semester in second year
Other destinations – one semester in second year

Combining modules in history and ancient history, this joint honours course enables you to take a wider view of change over time. You will look at the ancient, medieval and modern worlds, learn to think critically about historical evidence, and discover the challenges and rewards of studying different historical periods.

As a graduate, you will have a broad historical knowledge and an in-depth understanding of topics on which you have chosen to focus. You will have developed your capacity to present arguments orally and communicate effectively in writing, alongside the ability to assess evidence and opinion.

See also the Department of Classics – page 66.

BA Archaeology and History

-  VV14
-  3 years full-time
-  ABB; including A in history
-  32; 6 in history at Higher Level
-  Please see page 236
-  4
-  China Campus – one semester in second year
Other destinations – one semester in second year

This course is aimed at students who want to explore the past from different angles. In archaeology – the study of the past through human remains – you will take introductory modules before studying more scientific approaches. In history, you will begin with a general outline of European and world history. The rest of your history course will be made up of modules that cover 500 CE to the present.

We aim to equip our graduates with a broad knowledge of archaeological theories and techniques, an understanding of a range of historical periods, and specialist knowledge of areas in which they have a personal interest. The ability to communicate, to think independently, and to process and analyse information along with the broad scope of topics covered, prepares you for a range of careers.

See also the Department of Archaeology – page 59.

BA History and Art History

 VV31
 3 years full-time
 ABB; including A in history
 IB 32; 6 in history at Higher Level
 Please see page 236
 6
 China Campus – one semester in second year Other destinations – one semester in second year

This degree will encourage you to think critically and analytically about both subjects. In the first year, you will reflect on what history is, while developing the skills to write about and discuss historical topics. In year two, these skills will be strengthened further through much more focused study of specific periods. In art history, you will be taught to approach works of art from a critical viewpoint and study media from a variety of periods and different geographical areas.

The analytical and critical abilities you will have developed by the end of this course are valuable transferable skills. Having a combination of effective communication, independent thought, and the ability to sustain a reasoned argument, along with in-depth knowledge of particular topics, you will find an extremely wide range of careers are open to you.

See also the Department of Art History – page 62.

BA History and Politics

 VL12
 3 years full-time
 AAA; including A in history
 IB 36; 6 in history at Higher Level
 Please see page 236
 36
 China Campus – one semester in second year Other destinations – one semester in second year

This degree is aimed at students who are particularly interested in modern history and contemporary political issues. Through a wide range of history modules, you will develop the skills to write and debate history and to use primary sources.

In politics, you will learn to compare and contrast political institutions and behaviour in liberal democracies and gain a thorough understanding of the history of political ideas.

Both subjects will encourage you to analyse and question, to take a critical viewpoint, to communicate effectively and to sustain a reasoned argument. All these skills are recognised by employers, and graduates find themselves with a wide choice of career paths.

See also the School of Politics and International Relations – page 213.

Related courses

[BA American Studies and History \(page 58\)](#)

[BA English and History \(page 76\)](#)

[BA History and East European Cultural Studies \(page 90\)](#)

[BA History and French | German | German \(Beginners\) | Hispanic Studies | Russian | Russian \(Beginners\) | Spanish \(Beginners\) \(page 91\)](#)

[BA Modern European Studies \(page 92\)](#)

[BA Viking Studies \(page 75\)](#)

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The modern Humanities Building is designed with you in mind, and you can find many comfortable spaces to catch up with your work.



Modern Languages

Study with us because:

- you will have the opportunity to study what you love, with eight languages to choose from
- we offer a further 15 subjects in combination with languages, giving you maximum flexibility
- you will benefit from the skills and expertise in the School of Cultures, Languages and Area Studies, who saw 95% of their research rated as world-leading or of international importance in the latest Research Assessment Exercise
- our dedicated year abroad team makes our university unique: you receive expert advice and support before, during and after your year abroad

What are modern languages?

Modern languages at The University of Nottingham are part of the School of Cultures, Languages and Area Studies (CLAS), which also includes the Department of American and Canadian Studies and the Department of Culture, Film and Media. Studying a modern language involves much more than just learning to speak the language. You will gain expertise in national and regional cultures and cover themes such as film, history, linguistics, literature, media and politics, amongst others. Together, the four departments (French and Francophone studies; German studies; Russian and Slavonic studies; and Spanish, Portuguese and Latin American studies) comprise one of the largest modern languages units in the country and are able to offer a diverse range of programmes and modules. We also offer a range of joint and combined honours programmes that go beyond our school, to include English, history, politics and contemporary Chinese studies.

How will I study?

In all our courses, we aim to develop your practical abilities in the language studied to a very high level and to help you develop expertise in the culture and history that is bound up with that language. Many of our languages are taught from beginners' level, requiring no prior knowledge and taking you to degree level at the end of four years.

We attach great importance to contact time, and much of our language teaching takes place in classes of no more than 15 students and often fewer per class.

Language study is complemented by modules in history, linguistics, literature, politics or society, which are usually taught in larger groups through lectures and seminars.

In this way, we aim to develop your intellectual abilities and to train you in a range of transferable skills. Language learning is supported by self-access facilities in the Language Centre, which houses a range of resources for independent study, including networked PCs, international digital TV, magazines and newspapers, CDs, DVDs, and reference books. The facility is available to all University staff and students.

Course structure

The flexible structure of the School of Cultures, Languages and Area Studies means that many students have the opportunity to take subsidiary modules in subjects outside the area of their degrees. We have three types of course framework for modern languages: single honours, major/minor honours, joint honours and combined honours.

Single honours

You will take the majority of your modules within your department. Depending on your chosen degree, this will be French and Francophone studies, German studies, Russian and Slavonic studies or Spanish, Portuguese and Latin American studies. Modules not only include language learning, but also cover the culture, history, linguistics, literature and politics of the countries and societies where the language is spoken.

Your year abroad is taken in the third year. You will spend your time in a country where your chosen language is spoken. In some degrees you will have the opportunity to study a second language which is closely related to your main language (eg Dutch alongside German or Portuguese alongside Spanish). In these cases you'll have the opportunity to spend some of your year abroad in a second country too.

We are extremely proud to be the only university in the UK to offer Slovene and the only university outside of London in the UK to offer Serbian/Croatian as degree classifications.

Major/minor honours

Alongside our single honours degrees, there are options in some departments to extend your BA degree title to include a minor subject, to allow you to specialise in specific fields of interest or rare languages (see page 87).

Our flexible programmes allow you to take up a minor by selecting appropriate modules in each year of study. As long as you have completed enough credits relevant to the area, your degree will be modified to reflect these specialisms. Your year abroad will also be modified to allow you time in both regions of study.

Joint honours in modern languages

Choose to study two languages and their cultures, either as two post-A level languages or one post-A level and one beginners' language (see page 88).

Your degree diploma will not specify the level at which you entered the University: if you study French and German (beginners), your degree on graduation will be French and German.

Joint honours with a non-language subject

The School of Cultures, Languages and Area Studies works with a number of other departments, covering 15 subject areas, to offer degrees that combine the study of a language and region with another academic subject. Your modules will be divided between the two departments of your chosen degree, in most cases equally. Wherever possible, we try to ensure that you will have a range of optional modules to allow you to tailor your degree to your specific interests. You may also have the chance to learn a second language depending on your chosen degree. For more details on the other departments you can study with, please refer to their sections in this prospectus.

Your degree diploma will not specify the level at which you entered the University: if you studied history and German (beginners), your degree on graduation will be history and German.

Combined honours

We recognise the importance of offering the opportunity to study multiple languages. On a combined honours course you will study three subjects equally, which can include one or two languages alongside business, modern history, politics or translation studies, or even three languages, depending on the degree you choose.

Career prospects and employability

Languages are more important than ever in today's globalised business environment and modern language graduates are sought after by many international companies. Our graduates are well equipped for careers in wide-ranging sectors including: banking and business, civil service and the Foreign Office, international aid agencies, management and administration, postgraduate training in law and accountancy, public relations and journalism, teaching and translating, and further study.

Recent graduates: Alex Bishop – studying an MA in Politics and Society in Historical Perspective, University of Utrecht in the Netherlands; Luke Fisher – Projects Analyst, Duncan Lawrie Private Bankers; Abigail Fitzgerald – Film Archive Librarian, Technicolor; Dominique Norman – Global Mobility Consultant, Ernst & Young; Andrea Smith – secondary school teacher of French, Russian and Spanish.

Study abroad

All of our modern languages degrees* include a year of studying or working in a country relevant to your chosen language(s) to help advance your skills and knowledge. There is also the chance to go to other study abroad destinations in one semester of your second year. See www.nottingham.ac.uk/studyabroad/factsheets

* Except some joint honours degrees involving German cultural studies and East European cultural studies. Please check specific degrees for more information.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

The Language Centre – diversify your degree

The Language Centre provides an institution-wide language programme, consisting of 10-credit (per semester) elective language modules in 12 languages plus British Sign Language. At the Language Centre the focus is on providing language training which emphasises communication and at the higher stages will support you working as a professional in a bilingual context. Our modules are supported by a virtual learning environment and facilities include digital classrooms and a self-access centre. You will be encouraged to progress through the stages and build up a significant linguistic competence while studying at Nottingham.

In addition, the Language Centre runs an evening class programme which is open to the general public as well as staff and students from the University. Please see the Language Centre website for the full list of languages at www.nottingham.ac.uk/language-centre

Which stage is right for you?

- Stage 1: assumes no knowledge of the language
- Stage 2: post-GCSE or equivalent qualification
- Stage 3: AS level or A level grade D or E or International Baccalaureate Subsidiary Level or equivalent qualification
- Stage 4: A level at grade A, B or C or International Baccalaureate Higher Level or equivalent qualification
- Stages 5 and 6: usually for students returning from their year abroad

Language	Stages offered	Language	Stages offered
Arabic (modern standard)	1-3	Mandarin	1-4
		Polish	1
Dutch	1-2	Portuguese	1-2
		Russian	1
French	1-6	Spanish	1-6
German (modern)	1-6	Swedish	1
Italian	1-3		
Japanese	1-3		

French and Francophone Studies

Study with us because:

- as one of the largest French departments in the UK, we can offer specialist teaching in literature, film, media, visual culture, history, politics, intellectual history, linguistics and translation studies
- you will learn in an environment enhanced by exploration and discovery – we were ranked 3rd in the UK in the latest Research Assessment Exercise for research power
- our French and German Society was voted Departmental Society of the Year in the Students' Union's awards after establishing links with bodies such as the European Commission

What is French studies?

You don't have to spend very long in France to realise that, although it is Britain's nearest neighbour, the differences between the two cultures are profound.

Like the UK, France is a country grappling with the end of Empire, the redrawing of the European map, the political and cultural challenges of the new world order, with religious and ethnic discontents and, despite being one of the world's largest and most powerful economies, with the effects and meaning of globalisation. While French influence in the world appears to be on the wane, her cultural and intellectual legacy remains immense.

Because it is a large department, whose academic staff have wide interests, French and Francophone Studies is able to offer students a broad range of optional modules that examine France's literary heritage, its philosophical contribution, its history and how French ideas have been exported and how they are changing. In addition to studying the language, which of course lies at the core of French culture, we offer modules in French literature, intellect, cinema, visual culture, linguistics, politics and history, as well as Francophone cultures in such countries as Canada, on the African continent and in the Caribbean. We also cover a long time span, from the Renaissance to contemporary period. We are able to offer students one of the widest choices across the discipline of French studies.

Contact details

t: +44 (0)115 846 8466
e: clas-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/french
w: www.nottingham.ac.uk/ugstudy

German Studies

Study with us because:

- we offer German to both beginners and to those who have studied the language at A level
- you will be able to add to your skills and build your CV through extracurricular opportunities such as a theatre group, a departmental newspaper and the student-run French and German Society
- our year abroad team offers you the expert help of a work placement officer and has an extensive database of business contacts in Austria and Germany
- many of our students have the rare opportunity to add Dutch to their qualification

What is German studies?

A degree in German studies allows you to study the literature, culture, society and language of the German-speaking countries, past and present. Germany is a dynamic and welcoming country with immense cultural riches. It is the UK's leading trading partner and the political and economic powerhouse of the European Union, where German is the business language of a core of seven states. Students of German not only develop high-level linguistic skills which are much in demand from employers, but explore the cultural wealth and history of Germany and Austria, which has been fundamental to the development of the Europe we know today.

Contact details

t: +44 (0)115 846 8466
e: clas-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/german
w: www.nottingham.ac.uk/ugstudy

Russian and Slavonic Studies

Study with us because:

- the department is highly regarded for both teaching and research: our breadth of expertise means that you will be able to choose from modules spanning the medieval period to the 21st century, brought to life by academics who are passionate about their subjects
- language teaching in the department has won awards for its innovation and excellence, and specialist options at advanced level in languages for business and interpreting enhance our graduates' employability
- our links and exchanges with universities in Croatia, Russia, Serbia and Slovenia allow us to offer integrated periods of study abroad with no extra tuition fees for you

What is Russian and Slavonic studies?

Russian and Slavonic studies at Nottingham encompasses study of the languages and cultures of Russia and of the South East European nations that were formerly part of Yugoslavia. You can study three Slavonic languages to degree level at Nottingham: Russian (post-A level, post-GCSE and from beginners' level); Serbian/Croatian and Slovene (both from beginners' level). The flexibility of our courses means that most students of Russian can choose to integrate study of a second Slavonic language into their degrees.

Russia is a key player in global politics, economics and diplomacy, a fast developing 21st-century nation that retains its own unique cultural heritage. Russian is a major world language, spoken across the new nations of the former Soviet Union as well as by Russia's population of 143 million. The new nations of South East Europe occupy a region of immense diversity over its history, in terms of peoples, cultures, religions and languages. Studying Russian and/or South East European languages and cultures today means interacting with fascinating, dynamic societies and experiencing history in the making. These countries are important economic and political partners for the UK, and the knowledge and linguistic expertise a degree in Russian and Slavonic studies offers are essential in the modern world.

Contact details

t: +44 (0)115 846 8466
e: clas-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/slavonic
w: www.nottingham.ac.uk/ugstudy

Spanish, Portuguese and Latin American Studies

Study with us because:

- the department was ranked 5th in the UK by *The Complete University Guide 2014* and 10th in the UK by *The Times Good University Guide 2014*
- our research is also well regarded: we were rated as the joint top department in the UK for Spanish, Portuguese and Latin American studies in the latest Research Assessment Exercise
- we have links with 19 universities across the world, which means you'll have a wide choice of possibilities for your year abroad

What is Spanish, Portuguese and Latin American studies?

Spanish, Portuguese and Latin American studies at Nottingham involves the study of the Spanish and Portuguese languages, along with the literature, cinema, painting, history and cultural history of Spain, Portugal, Spanish America, Brazil and Portuguese-speaking Africa. Spanish is now the 2nd most widely spoken international language after English, and Portuguese is the 7th most widely spoken language in the world.

Contact details

t: +44 (0)115 846 8466
e: clas-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/splas
w: www.nottingham.ac.uk/ugstudy

Single honours

BA French Studies

-  R120
-  4 years full-time
-  ABB; including B in French
-  IB 32; 5 in French at Higher Level
-  EL Please see page 236
-  25
-  Third year spent abroad – France, French overseas territories or Francophone Africa

This degree is a post-A level course; alongside core language modules in years one, two and four of the course, you will be able to choose from a wide range of optional modules covering French culture, film, history, linguistics, literature and politics. More specialised language modules are available in year four. In years one and two, you will also take modules from outside the department in your own areas of interest.

By the end of your course, you will have developed a sophisticated command of French that will enable you to work comfortably in professional and social contexts, and have acquired a broad knowledge of French history, literature and culture. The experience gained during your year abroad (year three) will demonstrate to potential employers that you are adaptable, resourceful and independent.

BA German

-  R220
-  4 years full-time
-  ABB; including B in German, beginners must show language ability*
-  IB 32; 5 in German at Higher Level
-  EL Please see page 236
-  20
-  Third year spent abroad – Austria or Germany

* Usually a GCSE/AS level in a modern language.

This course is open to post-A level students of German, as well as to absolute beginners and GCSE/AS level students of German, for whom we offer an intensive beginners' pathway. You will develop your language skills to a high level and will choose from a wide range of modules on German studies including culture, film, history, linguistics, literature, media, politics and society. During the degree, you will be able to narrow your focus or pursue a broad range of subjects according to your interests. There is also the opportunity to learn other languages, including Dutch.

You will graduate with a very good broad understanding of German culture, history, literature and society and you will have acquired a high level of expertise in spoken and written German. You will also have specialist knowledge of the areas on which you chose to focus, and your international experience acquired during your year abroad working, studying or teaching in a German-speaking country will demonstrate to employers that you are independent, adaptable and able to cope in challenging situations.

BA Russian Studies | Russian Studies (Beginners)

-  R700 | R712
-  4 years full-time
-  ABB; R700; including B in Russian | R712; must show language ability*
-  IB 32; 5 in German at Higher Level
-  EL Please see page 236
-  10**
-  Third year spent abroad – Russia

* Usually a GCSE/AS level in a modern language.

** 10 places across all Russian and Slavonic studies single honours degrees.

This course combines the study of Russian language, with entry points at post-A level, post-GCSE or beginners' level, with the study of the culture and history of Russia. During your degree you will take modules that cover Russia's historical development and the social and political issues the nation faces today; you will gain an in-depth knowledge of specific topics in Russian cinema, history, linguistics, literature and society. You may also choose to study Serbian/Croatian or Slovene as a second Slavonic language and branch out into the study of South East Europe and comparative Slavonic cultures.

You will graduate with specialist knowledge of the culture and history of Russia and a broad understanding of the dynamics of this changing area of the world. You will have achieved a high level of proficiency in the Russian language and will be able to use Russian effectively in complex situations. The time spent abroad will demonstrate your flexibility and adaptability to new environments and challenges. In addition to your ability to use Russian, an extremely desirable language in international business, politics and diplomacy, you will have gained transferable skills highly rated by employers, including language acquisition and analysis, independent research, effective communication and critical analysis.

BA Serbian/Croatian Studies

 R780
 4 years full-time
 ABB; evidence of language ability*
 32
 EL Please see page 236
 10**
 Third year spent abroad – Serbia and/or Croatia

* Usually a GCSE/AS level in a modern language.

** 10 places across all Russian and Slavonic studies single honours degrees.

This course combines the study of Serbian/Croatian language, taught from beginners' level, with the study of the culture and history of the region. During your degree you will take modules that cover the historical development of South East Europe as well as current social and political issues; you will gain in-depth knowledge of specific topics in Serbian and Croatian and South East European cinema, history and literature. You will also have the unique opportunity to take part in a special course in Serbia in the vacation of your first year. You may opt to study Slovene as a second Slavonic language or to integrate some modules in Russian and comparative Slavonic cultures and histories into your studies.

By the end of your course you will have a sophisticated knowledge of the cultures, histories and languages of the region. You will have achieved a high level of linguistic proficiency and will be able to use Serbian/Croatian effectively in complex situations. The time spent abroad will demonstrate your flexibility and adaptability to new environments and challenges. Serbian/Croatian is an increasingly important language in international contexts, particularly in light of the expansion of the European Union, and your language skills will be in demand. Additionally you will have gained transferable skills highly rated by employers, including language acquisition and analysis, independent research, effective communication and critical analysis.

BA Hispanic Studies

 R410
 4 years full-time
 ABB; including B in Spanish
 32; 5 in Spanish at Higher Level
 EL Please see page 236
 20
 Third year spent abroad – Spain, Portugal and Latin America

On this course you will study the Spanish and Portuguese languages and aspects of the cinemas, cultures, histories and literatures of the Portuguese- and Spanish-speaking worlds.

Most students opt to study Portuguese (offered both at post-A level and beginners' levels) throughout the degree, but it is possible to concentrate exclusively on Spanish after the second year.

Your modules might include: Advanced Spanish Translation; Creative Writing in Spanish; Introduction to Lusophone Societies and Cultures; Modern Spanish and Spanish American Literature, Painting and Film; The Radicalisation of Nationalism in Modern Latin America: Cuban Revolution in Continental Perspective; and Spain and Portugal in the 20th Century.

On graduation you will have acquired a high level of competence in Spanish and Portuguese (if applicable) and will have the ability to use them in complex contexts. You will also have a broad knowledge of Hispanic and Portuguese-speaking cultures, and an in-depth understanding of the topics on which you chose to focus. Your year abroad will show you are adaptable and independent.

Major/minor honours

BA French with Canadian Studies

 R1T9
 4 years full-time
 ABB; including French
 32; 5 in French at Higher Level
 EL Please see page 236
 2
 Third year spent abroad – Francophone Canada, or France or another French-speaking country

This course allows those whose primary interest is in French to pursue a minor subject in Canadian studies. The Canadian element constitutes approximately one-third of the course. In years one, two and four, you will follow core French language modules. Additional modules are selected in a variety of topics including French culture, film, history, linguistics, literature and politics.

Through this course you will acquire a broad understanding of the literature, history and cultures of France and Canada, and an in-depth knowledge of the areas you have chosen to specialise in. Your command of the French language will be such that you can write and speak the language in a range of professional situations, while your experience of the third year abroad will indicate to potential employers that you are adaptable and independent.

See also the Department of American and Canadian Studies – page 56.

BA French with Dutch

-  R1R9
-  4 years full-time
-  ABB; including French
-  IB 32; French at Higher Level
-  EL Please see page 236
-  2
-  Third year spent abroad – divided between France or a Francophone country and Belgium or the Netherlands

Alongside core French and Dutch language modules in years one, two and four of the course, you will be able to choose from a wide range of optional modules covering French culture, film, history, linguistics, literature and politics. More specialised French language modules are available in year four. In addition you will take modules on Low Countries history, literature, politics and society.

You will graduate with a sophisticated command of French that will enable you to work comfortably in professional and social contexts as well as a high level of expertise in spoken and written Dutch. You will also have acquired a broad knowledge of French and Dutch history, literature and culture. The experience gained during your year abroad (the third year) will demonstrate to potential employers that you are adaptable and independent.

BA German with Dutch

-  R2R9
-  4 years full-time
-  ABB; including B in German
-  IB 32; 5 in German at Higher Level
-  EL Please see page 236
-  3
-  Third year spent abroad – divided between Austria or Germany and Belgium or the Netherlands

This course will enable you to develop your language skills in German and Dutch to a high level and to choose from a wide range of modules in German and Austrian culture and the media, history, linguistics, literature, politics and society. In addition you will take modules on Low Countries history, literature, politics and society. In the course of the degree, you will be able to narrow your focus or pursue a broad range of subjects according to your interests.

Your third year will be divided between Germany or Austria and the Netherlands or Belgium. You will have the opportunity to study at an exchange university, work as an English language assistant or work for a German, Austrian, Dutch or Belgian company.

You will graduate with a broad understanding of German and Dutch culture, history, literature and society, and you will have acquired a high level of expertise in spoken and written German and Dutch. You will have specialist knowledge of the areas on which you chose to focus, and your international experience in two different countries will demonstrate to employers that you are independent, adaptable and able to cope in challenging situations.

Joint honours

BA Modern Languages

-  R900
-  4 years full-time
-  ABB; including B in your chosen language(s) for post-A level
-  IB 32; 5 in your chosen language(s) at Higher Level for post-IB level
-  EL Please see page 236
-  85*
-  Third year spent abroad in a country appropriate to your chosen modern language(s)

* 85 places across all combinations.

Our modern languages departments work together to offer you a range of combinations for the study of different languages. You can choose two languages when you study for a joint honours degree, meaning your modules will be divided between two departments, in most cases equally. Modules not only include language learning, but also cover the politics, history, literature and culture of the language studied.

You'll gain a valuable international perspective and transferable critical thinking skills by comparing and contrasting two regions and languages throughout your degree course.

You'll choose from the same options as those available to single honours students, so you'll still be able to focus on areas that interest you the most from each region. In your third year, you'll divide your time abroad between countries that are relevant to your chosen languages. If you wish, you can even choose to take a third language at a less intensive level than the others and spend some time in a country relevant to that language too.

Our dedicated year abroad team will support and assist you throughout the organisation process. For more information visit www.nottingham.ac.uk/clas/studywithus/year-abroad

The joint honours combinations available are coloured orange in the table below. Unless stated as 'beginners', the departments expect that you will have studied your chosen languages at A level or attained at least a 5 in the Higher IB. For beginners' languages, you must provide some evidence of language ability on your application, usually that you have achieved a GCSE/AS level in a modern language.

You will need to specify on your UCAS application which combination you would like to study.

BA Modern Languages	French	German	German (Beginners)	Hispanic Studies*	Portuguese (post-A level)	Portuguese (Beginners)	Russian	Russian (Beginners)	Serbian/Croatian (Beginners)	Slovene (Beginners)	Spanish	Spanish (Beginners)
Choose from a combination of:												
French												
German												
German (Beginners)												
Hispanic Studies*												
Portuguese (post-A level)												
Portuguese (Beginners)												
Russian												
Russian (Beginners)												
Serbian/Croatian (Beginners)												
Slovene (Beginners)												
Spanish												
Spanish (Beginners)												

* Incorporates post-A level Spanish throughout with beginners' Portuguese in year one, after which Portuguese is optional.

BA Contemporary Chinese Studies and French | German | Russian | Spanish

- RT11 | RT21 | RT71 | RT41
- 4 years full-time
- ABB; including B in your chosen language*
- IB 32; 5 in your chosen language at Higher Level
- Please see page 236
- 5 on RT11 | 4 on RT21 | 4 on RT71 | 6 on RT41
- China Campus – one semester in third year
Third year spent abroad in a country appropriate to your chosen modern language

* We do not require a qualification in Mandarin.

This degree offers you the chance to study a modern language alongside one of the world's fastest growing languages and cultures. This degree is offered in conjunction with the School of Contemporary Chinese Studies on our Jubilee Campus, where some of your teaching will take place. You will follow core language modules in your chosen European language and Mandarin, which is available from beginners' level, along with optional modules from both departments in culture, history and politics.

You will normally devote half your time to each discipline. Your third year will be spent abroad in a country where your chosen language is spoken, and you will have the option to spend a semester at our China Campus in Ningbo. By the end of your course, you will have advanced language skills in both languages and have knowledge relating to both cultures covering a diverse range of topics.

BA East European Cultural Studies and French | German | German (Beginners) | Hispanic Studies* | Spanish (Beginners)

- RR1R | RR2R | RRG7 | RRL7 | RR4T
- 4 years full-time
- ABB; including B in your chosen language, beginners must show language ability**
- IB 32; 5 in your chosen language at Higher Level, beginners must show language ability**
- Please see page 236
- 4***
- Third year spent abroad in a country appropriate to your chosen modern language

* Incorporates post-A level Spanish throughout with beginners' Portuguese in year one, after which Portuguese is optional.

** Usually a GCSE/AS level in a modern language.

*** Four places across RR1R, RR2R, RRG7, RRL7 and RR4T.

This degree offers you the chance to study a language alongside the study of the cultures, history and politics of Eastern Europe and Russia. This diverse subject gives an insight into the modern history and cultures of Eastern Europe and its interactions with neighbouring areas. You'll divide your time equally between the two departments and have a range of core and optional modules to allow you to tailor your degree to suit your interests. Your third year will be spent abroad, working or studying in a country where your chosen language is spoken. By the end of your degree, you'll have a unique insight into two regions along with an advanced command of your chosen language.

BA English and French | German | German (Beginners) | Hispanic Studies* | Portuguese (Beginners) | Russian | Russian (Beginners) | Serbian/Croatian | Spanish (Beginners)

 QR31 | QR32 | RQ23 | QRH4 | QR3M | QR37 | QRH7 | QRJ7 | QR34

 4 years full-time

 ABB; including A in English, plus B in your chosen language. Beginners must show language ability**

 IB 32; 6 in English at Higher Level, plus 5 in your chosen language. Beginners must show language ability**

 EL Please see page 236

 10 on QR31 | 5 on QR32 and RQ23 | 8 on QRH4, QR3M and QR34 | 2 on QR37, QRH7 and QRJ7

 Third year spent abroad in a country appropriate to your chosen modern language

* Incorporates post-A level Spanish throughout with beginners' Portuguese in year one, after which Portuguese is optional.

** Usually a GCSE/AS level in a modern language.

This course combines the study of English with your chosen modern language. You will have core modules from both departments providing you with linguistic, analytical and presentation skills, preparing you for a wide range of careers. The English element of your course covers areas such as English language, modern English literature, medieval studies and drama. In the department of your chosen language you'll have structured language learning along with modules about the culture, history and politics of that region. Your third year will be spent abroad, where you may study or work in a country where your chosen language is spoken.

BA English and East European Cultural Studies

 QR3R

 3 years full-time

 ABB; including A in English

 IB 32; 6 in English at Higher Level

 EL Please see page 236

 2

 Through Universitas 21 in second year

This course combines the study of English with East European cultural studies, which means you can, but do not have to, take a Slavonic language from beginners' level. The English element of your course involves a choice of areas from English language and applied linguistics, literature from 1500 to the present, medieval languages and literatures, and drama and performance. The East European side of the programme introduces you to the wide and diverse range of societies and histories that come under the broad heading of Slavonic studies, from the medieval to the ultra-modern.

BA History and East European Cultural Studies

 VRD7

 3 years full-time

 ABB; including A in history

 IB 32; 6 in history at Higher Level

 EL Please see page 236

 2

 Through Universitas 21 in second year

This course combines the study of history from the broad range of periods and themes offered by the Department of History with the more focussed study of the society, culture and politics of Eastern Europe and especially Russia and South Eastern Europe. History offers a broad range of modules in the field of Slavonic studies that you may wish to pursue, or you may prefer to explore other areas alongside the modules offered in Russian and Slavonic studies.

You may also choose to take up a Slavonic language at beginners' level, although that is not compulsory on this three-year programme.

BA German Cultural Studies and East European Cultural Studies | English | History

 RR2S | RQ2G | RV2B

 3 years full-time

 ABB; for English – A in English; for history – A in history

 IB 32; 6 in English or history at Higher Level

 EL Please see page 236

 4*

 Various destinations – one semester in second year

* Four places across RR2S, RQ2G and RV2B.

This three-year course offers you the opportunity to study German culture and history alongside East European cultural studies, English or history. While you will have the option to take up or improve German or learn Dutch, there is no compulsory language requirement on this course, and the medium of study is English.

You will normally divide your time equally between your two subjects. In German studies, you will select modules related to German culture, history and literature, tailoring your degree to your interests. In the other subject you will choose from a varied range of modules, developing increasingly specialist knowledge as your course progresses. There may be the option to spend a semester abroad in your second year.

By the end of your course you will have an in-depth knowledge of German cultures and societies, as well as expertise in your other subject of study. Your transferable skills will include critical analysis, the ability to think independently, and effective communication. Depending on your choice of modules, you may also have developed skills in one or more languages.

BA History and French | German | German (Beginners) | Hispanic Studies* | Russian | Russian (Beginners) | Spanish (Beginners)

 RV11 | RV21 | RV2C | VR14 | VR17 | VRC7 | RV41

 4 years full-time

 ABB; including A in history, plus B in your chosen language. Beginners must show language ability**

 IB 32; 6 in history and 5 in your chosen language at Higher Level. Beginners must show language ability**

 EL Please see page 236

 8 on RV11 | 6 on RV21 and RV2C | 4 on VR14 and RV41 | 3 on VR17 and VRC7

 Third year spent abroad in a country appropriate to your chosen modern language

* Incorporates post-A level Spanish throughout with beginners' Portuguese in year one, after which Portuguese is optional.

** Usually a GCSE/AS level in a modern language.

This degree offers you the chance to study the cultures, history, language and politics of your region of interest with a full and varied history programme. You will normally divide your time equally between your two departments; in the Department of History you'll have the same choice as all other history students, allowing you to choose from a number of periods to explore.

By the end of your course you'll have specialist knowledge of historical periods and a broad knowledge of practical techniques used in historical research, along with an advanced command of your chosen language. Your third year will be spent abroad, in a country that speaks your chosen language, which will show employers you are independent and adaptable to new cultures and situations.

BA Philosophy and French | German | German (Beginners)

 RV15 | RV25 | RV2M

 4 years full-time

 ABB; including B in your chosen language for post-A level. Beginners must show language ability*

 IB 32; 5 in your chosen language at Higher Level, beginners must show language ability*

 EL Please see page 236

 5 on RV15 | 4 on RV25 and RV2M

 Third year spent abroad in a country appropriate to your chosen modern language

* Usually a GCSE/AS level in a modern language.

This course combines your chosen linguistic region with the study of philosophy. You'll divide your time equally between both departments. In philosophy you'll study logic, moral philosophy and other philosophical problems, as well as your linguistic area.

Along with your core language learning, you'll have a range of optional modules to choose from in the Department of French Studies or the Department of German Studies covering a broad range of topics. Your third year will be spent abroad, working or studying in a country that speaks your chosen language. By the end of your degree, you will have an advanced command of your chosen language and a range of transferable skills from your philosophical studies.

BA Politics and French | German | German (Beginners)

 RL12 | RL22 | RL2F

 4 years full-time

 ABB; including B in your chosen language for post-A level. Beginners must show language ability*

 IB 32; 5 in your chosen language at Higher Level for post-IB level. Beginners must show language ability*

 EL Please see page 236

 6 on RL12 | 4 on RL22 and RL2F

 Third year spent abroad in a country appropriate to your chosen modern language

* Usually a GCSE/AS level in a modern language.

This course combines the language, history and culture of your chosen linguistic region with international politics. You'll normally divide your time equally between the two departments. You'll have a range of modules to choose from relating to your region of interest and the politics modules will cover three distinct themes; political theory, comparative politics and international relations.

You will spend your third year abroad working or studying in a country that speaks your chosen language. By the end of your course, you will have a solid knowledge base of politics, giving you an understanding of the subject on a global scale, with a specialism in your chosen region and an advanced command of the language. Your year abroad will demonstrate to potential employers that you are adaptable and independent.

Combined honours

BA Modern European Studies (MES)

 R906

 4 years full-time

 ABB; including B in at least one of your chosen languages, one essay-based A level preferred. Beginners must show language ability*

 IB 32; 5 in at least one of your chosen languages at Higher Level. Beginners must show language ability*

 EL Please see page 236

 12

 Third year spent abroad in a country appropriate to your chosen modern language(s)

* Usually a GCSE/AS level in a modern language.

Modern European Studies is available in three different branches. All three components have equal weighting in the degree.

- Branch 1 – modern history and two modern languages
- Branch 2 – politics and two modern languages
- Branch 3 – modern history, politics and one modern language

Languages offered for this degree are: French; German; Portuguese; Spanish, Russian (all beginners' or post-A level); and Dutch, Serbian/Croatian or Slovene (beginners only).

N.B You cannot take more than one language from beginners' level and you must ensure you indicate which branch and languages you wish to follow on your UCAS form.

In addition to core language modules, you will select from a range of optional modules relating to the culture, film, history, linguistics, literature or politics of the languages you are studying. You will also select modules from a wide range of historical and/or political topics. On graduation you will have achieved a good command of the language(s) you have studied and will be able to use these in social and professional situations.

You will also have acquired an understanding of European and world history and politics, and will have developed sophisticated analytical skills. Your year abroad will demonstrate to potential employers that you are adaptable and independent.

BA Modern Language Studies (MLS)

-  T900
-  4 years full-time
-  ABB; including B in at least two of your chosen languages
-  IB 32; 5 in at least two of your chosen languages at Higher Level
-  EL Please see page 236
-  25
-  Third year spent abroad in countries appropriate to your chosen modern languages

This course enables you to study three languages, one if you wish from beginners' level. You can choose three from French, German, Portuguese, Russian or Spanish, or two of these and one beginners' language: Dutch, French, German, Portuguese, Russian, Serbian/Croatian, Slovene or Spanish.

N.B You cannot take more than one language from beginners' level and you must ensure you indicate which languages you wish to study on your UCAS form.

The third year of the course is spent overseas in the most appropriate countries for your chosen combination of languages. In addition to core language modules, where possible, you will choose from optional modules relating to the culture, film, history, linguistics, literature or politics of your chosen languages.

You will graduate with a high level of expertise in three languages and will be able to use them in professional and other contexts. Your time spent abroad will prove to employers that you are adaptable and independent. You will have acquired knowledge of the culture, history and literature of the countries you have studied and skills in communication and independent study.

BA Modern Languages with Business (MLB)

-  R9N1
-  4 years full-time
-  ABB; including B in at least one of your chosen languages. Plus GCSE maths, B or above
-  IB 32; 5 in at least one of your chosen languages at Higher Level
-  EL Please see page 236
-  18
-  Third year spent abroad in a country appropriate to your chosen modern languages

This course enables you to combine the study of two European languages to final degree level with a range of non-linguistic and business studies modules. Languages offered as part of this course are: French; German, Portuguese, Russian, Spanish (all beginners' or post-A level); and Dutch, Serbian/Croatian or Slovene (beginners only).

N.B You cannot take more than one language from beginners' level and you must ensure you indicate which languages you wish to study on your UCAS form.

Your modules will include core modules in business and in languages, along with optional modules relating to the culture, film, history, linguistics, literature or politics of the countries where the languages you are studying are spoken. By the end of your course you will have a sound understanding of fundamental business principles and theories combined with your international experience which will help you stand out to potential employers. You will have acquired a high level of competence in two languages and a broad knowledge of the cultures of the countries where they are spoken.

BA Modern Languages with Translation (MLT)

 74Q9

 4 years full-time

 ABB; including B in at least one of your chosen languages*

 IB 32; 5 in at least one of your chosen languages at Higher Level*

 EL Please see page 236

 12

 Third year spent abroad in a country appropriate to your chosen modern language(s)

* It is possible to combine one post-A level language with a language at beginners' level.

There are three different ways of combining language study with translation studies:

1. You can study one language post-A level (French, German, Russian or Spanish) with translation studies.
2. You can study two post-A level languages (French, German, Portuguese**, Russian or Spanish) with translation studies.
3. You can study one post-A level language (French, German, Russian or Spanish) and a language at beginners' level (Dutch, French, German, Portuguese, Russian, Serbian/Croatian, Slovene or Spanish) with translation studies.

** Please note that Portuguese may only be studied in conjunction with another post-A level language.

N.B You cannot take more than one language from beginners' level and you must ensure you indicate which languages you wish to study on your UCAS form.

The course combines academic rigour with a strong practical emphasis and includes training in interpreting, and in technical and literary translation. You will also be given an introduction to technological tools for translators. Wherever possible, translation assignments are modelled on real-life situations and you will be encouraged to take part in at least one translation internship or voluntary translation assignment for an external organisation during your course. You will spend your third year abroad where you will have the opportunity to study at one of our partner institutions specialising in translation/interpreting or carry out a translation-related work placement.

Related courses

BA American Studies and Latin American Studies | (Beginners Spanish) (page 58)

BA Film and Television Studies and French | German | German (Beginners) | Hispanic Studies | Russian | Russian (Beginners) | Spanish (Beginners) (page 72)

BA International Media and Communications Studies and French | German | German (Beginners) | Russian | Russian (Beginners) | Spanish | Spanish (Beginners) (page 73)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Course review

We are currently reviewing and improving several of our courses within modern languages. For the most up to date information, please see our online prospectus:

www.nottingham.ac.uk/ugstudy

Music

Study with us because:

- the National Student Survey ranks us in the top three Russell Group music departments for overall student satisfaction
- our extensive facilities include a specialist music library, two computer labs (including iMac suite), a recording studio, and the Djanogly Recital Hall – one of the country's leading chamber music venues
- we offer an unparalleled on-campus music scene with over 20 ensembles, complemented by the dynamic musical life of the city
- we run paid internships in arts administration and music librarianship, and offer specialist careers training and a Work Placement module

What is music?

Our undergraduate courses offer flexibility of choice, breadth of subject matter, and unrivalled opportunities to gain experience and training relevant to a range of careers. Composers and performers can pursue dedicated pathways throughout the three years of their course. Our contextual and historical modules cover a huge range of periods and musical genres, and also encompass early music notation, analytical skills, the philosophy of music, and sound technology and recording. Students interested in careers in education and arts management can take innovative modules in music and ethics, and community music programmes. In the second year, students may study abroad for a semester, or take an optional Work Placement module. After the first year there are almost no constraints on module combinations, allowing students to specialise in their fields of personal interest. In addition, Nottingham music students can participate in over 20 student ensembles, and gain valuable work experience through our in-house music internships.

How will I study?

Teaching takes the form of lectures, seminar classes and individual consultative tutorials, supplemented by regular workshops with visiting professional musicians. In the first year you will receive an average of 12 contact hours per week. All students taking solo performance modules will receive a generous allocation of individual tuition from one of our experienced instrumental and vocal teachers.

Course structure

Single honours students will take the majority of their modules in music but may choose a small number from outside the department. Joint honours students will usually take half their modules in music and the other half in their second subject.

Career prospects and employability

The variety of kinds of learning encompassed by a music degree is uniquely suited to developing the key employability skills identified in the recent Confederation of British Industry report *Working Towards Your Future*. Music Careers and Work Placement modules ensure music students are prepared for future employment. Further hands-on work experience can be gained through paid, part-time traineeships in the Lakeside Arts Centre and the Music Library.

Recent music graduates have gained employment in the creative industries (eg the BBC, HarrisonParrott Artist Management, the London Philharmonic), other business sectors (eg Citigroup, PwC, Squire Sanders Solicitors), and the public sector (eg the Royal Academy of Music, University of Cambridge, and many schools).

Recent graduates: Christopher Drake – Head of Music, Fernhill School and Language College; Polly Jackman – Grand Rights Licensing Associate, Boosey and Hawkes; Blair Winton – Investment Manager, Deutsche Bank.

In 2012, 95% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. Availability of salary data for this department is not attainable due to a small sample size.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 4755
e: music-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/music
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Music

-  W300
-  3 years full-time
-  ABB; including A or B in music. Citizenship studies not accepted. If no A level in music: ABB plus grade 8 Performance (ABRSM, LCM, Rockschoo, Trinity) and grade 7 Theory (ABRSM)
-  32; 5 in music at Higher Level
-  Please see page 236
-  54
-  Global destinations through Universitas 21 – one semester of second year

This course covers a wide range of musical repertory, including all periods of western art music, jazz, world music, popular music and film music, and offers a variety of practical, critical, analytical, historical and sociological approaches.

Alongside practice-based modules (including performance, composition, analysis, and sound recording), there are modules focusing on specific periods or genres, and on a variety of contextual and contemporary music-related topics. You will gain a solid grounding in basic skills in the first year; the flexible modular structure and choice of topics will enable you to either specialise or maintain a breadth of interests as you progress through the course.

The typical path in our courses guarantees class contact time of 12 hours a week in year one, 10 hours a week in year two and 8 hours a week in year three. Weekly tutorial support and ensemble rehearsals provide further additional, optional learning activities.

In year one your understanding of the discipline is consolidated and deepened through the following core modules: Debating Music; Elements of Music; and Ensemble Performance. Your remaining credits can be filled with the optional modules: Early Music; Innovation in 20th-Century Music; Opera; Skills in Composition; Solo Performance; World Music; or a maximum of 20 credits from another department.

The emphasis in years two and three is on choice. Alongside the compulsory Critical Thinking About Music and Music Careers modules, you are encouraged to develop your expertise by choosing up to five modules from the following: Advanced Ensemble Performance; Approaches to Popular Music; Creative Orchestration; Digital Composition; Film Music; Jazz; Medieval Studies; Music in Vietnam; Notation and Transcription; Opera and Politics; Performance; Philosophy and Aesthetics of Music; Portfolio of Compositions; 20th-Century Studies; and Work Placement (placement in an external organisation). You may also take a maximum of 20 credits from another department.

The final year allows you to specialise further, with modules across the year in Composition, Dissertation (on a subject of your choice), or Performance. We also offer advanced modules in: Analysis; Notation and Editing; Sound Technology and Recording; and specialised research seminars on topics including Britten and Sondheim; Can Classical Music Change Lives?; Jazz Fusions; Music and Ethics; and Shakespeare and Music. You may also take 20 credits of year two modules and a maximum of 20 credits from another department.

Performance opportunities

The Department of Music is renowned for its unparalleled range of student music-making. The University Philharmonia performs the most demanding orchestral repertoire, often teaming up with the University Choir in concerts that have featured Mahler's *Symphony no 2*, Brahms' *German Requiem*, Stravinsky's *Symphony of Psalms*, and Walton's *Belshazzar's Feast*. The student music societies run around 20 different ensembles, ranging from a full-size symphony orchestra to the Moonlighters' Big Band, the acclaimed Viva Voce chamber choir, and numerous specialist groups catering for wind, brass and string players. These ensembles provide opportunities not only for performing, but also for conducting and for ensemble management – the latter developing invaluable employability skills. The on-campus Lakeside Arts Centre organises a professional concert series in the Djanogly Recital Hall and arranges regular workshops for student performers, composers and conductors. In the city of Nottingham, students may apply for choral scholarships at the major churches. Regular class trips are made to the exciting orchestral series at the Royal Concert Hall and to the award-winning and innovative productions of Opera North.

Joint honours

BA Music and Philosophy

-  WV35
-  3 years full-time
-  ABB; including A or B in music, plus GCSE maths, C or above. Citizenship studies not accepted. If no A level in music: ABB plus grade 8 Performance (ABRSM, LCM, Rockschool, Trinity) and grade 7 Theory (ABRSM)
-  IB 32; 5 in music at Higher Level
-  Please see page 236
-  4
-  Global destinations through Universitas 21 – one semester of second year

This course provides the opportunity to study the theory and practice of music and to acquire a grounding in philosophy; it is equally weighted between the two subjects.

The music course covers a wide range of repertory, and offers a variety of critical, analytical, historical and sociological approaches. Alongside practice-based modules (including performance, composition, analysis, and sound recording), there are modules focusing on specific periods or genres, and on contextual and contemporary topics. In philosophy, you will be introduced to the subject through a series of core modules in central philosophical problems. A wide range of optional modules allows you to tailor the degree to suit your own interests and passions.

The typical path in our courses guarantees class contact time of 12 hours a week in year one, 10 hours a week in year two and 8 hours a week in year three. Weekly tutorial support and ensemble rehearsals provide further additional, optional learning activities.

In year one, you will take the core music modules Debating Music and Elements of Music, and a further optional module which may include performance, composition, or a historical subject. In philosophy, you will be introduced to the subject through a series of core modules in central philosophical problems, including Elementary Logic; Introduction to Ethics; and Self, Mind and Body. You will also be able to choose optional philosophy modules such as History of Western Philosophy.

In year two, the emphasis is on choice. In music, alongside the compulsory Critical Thinking and Music Careers modules, you may choose from the following: Composition; Creative Orchestration; Digital Composition; Film Music; Introduction to Philosophy and Aesthetics; Jazz; Medieval Studies; Music in Vietnam; Narrative and Emotion; Notation and Transcription; Opera and Politics; Performance; Popular Music; 20th-Century Studies; and Work Placement (placement in an external organisation). In philosophy, there are further core modules in central areas such as The Nature of Meaning, and a wide variety of optional modules that allow you to develop and broaden your philosophical skills and knowledge. These include Normative Ethics; Philosophy of Mind; and Political Philosophy.

The final year allows you to specialise further. In music, you may take year-long modules in Composition, Dissertation (on a subject of your choice), or Performance. We also offer advanced modules in: Analysis; Notation and Editing; Sound Technology and Recording; and specialised research seminars on such topics as Britten and Stravinsky; Can Classical Music Change Lives?; Jazz Fusions; Music and Ethics; Shakespeare and Music; and Tragic Heroines. In philosophy, you may choose from a wide variety of more advanced modules, including Distributive Justice; Marx; and Philosophy of Art. You will also have the opportunity to write a dissertation on a topic of your own choosing.

See also the Department of Philosophy – page 98.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Philosophy

Study with us because:

- you will have innovative, award winning teachers
- we offer the opportunity to study abroad in countries including: America, Australia, Canada, Hong Kong, Mexico and Singapore, as well a range of European countries
- we produce world-leading research – in the latest Research Assessment Exercise, 95% of our research was rated to be of international quality and 25% as world-leading
- we offer a wide choice of subjects and give you a chance to write an extended piece of work on what interests you
- in conjunction with the philosophy society we offer a wide range of non-curricular activities, including the chance to volunteer to teach philosophy in primary schools, a philosophy buddy scheme and a philosophy weekend away

What is philosophy?

Is a human being just a complicated biological machine and the brain a computer, or is there something spiritual about us? Is it right that few people have the majority of the wealth? Is the world a construct of our minds or is it there anyway, whether we think about it or not? Is there a right way for human beings to live and behave, or is it all a matter of individual taste or opinion? These are typical philosophical questions, and are likely to occur to most people at some point in their lives. Philosophers try to answer these and similar questions systematically, on the basis of reasoned and cogent argument.

Studying philosophy helps us to understand the world, to be more rational, to eliminate prejudice and bigotry and to be clearer about the really big questions in life. It encourages fair-mindedness, tolerance and healthy, constructive scepticism alongside an enhanced ability to understand opposing points of view, even when we think they are incorrect.

How will I study?

You will be introduced to a broad selection of contemporary philosophical problems, arguments and theories, and to the work of historical philosophers such as De Beauvoir, Descartes, Hume, Locke, Marx, Plato and Wollstonecraft, with a view to learning how to philosophise for yourself.

Lecture classes tend to be informal, with discussion invited. There is further discussion in seminar groups. As a first year student, you will have tutorials introducing you to the department and to the study of philosophy, emphasising the importance of discussion and thinking for yourself about philosophical issues.

Course structure

Single honours students will take the majority of their modules in philosophy but will also choose a small number from outside the department. Joint honours students will usually take half their modules in philosophy and the other half in their second subject.

Career prospects and employability

Philosophical skills are highly transferable. A philosophy graduate is likely to be well equipped for any career that centres on the ability to master complex issues, to separate clearly the essential factors from irrelevancies, and to make a reasoned decision based on the outcome. Philosophy is a tough and rigorous intellectual discipline, and philosophical skills play an integral role in business and the professions.

Recent graduates have gone into a wide range of jobs, including: broadcast journalist – BBC News Channel; consultant – Deloitte; death row advocacy – Reprieve; internship – Charles Saatchi's warehouse; PhD candidate – Nottingham; and solicitor – Plexus Law.

In 2012, 96% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £19,805 with the highest being £30,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 5646
e: philosophy-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/philosophy
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Philosophy

-  V500
-  3 years full-time
-  AAB; (we also accept A*BB or A*A*C), plus GCSE maths, C or above
-  IB 34
-  Please see page 236
-  65
-  Various destinations – second year (first/second semester or full year) or first semester of third year

This course offers a rigorous training in analytical philosophy. You will gain important skills in clear thinking, argument and communication, and knowledge of some main areas of philosophical thought. You will take a combination of compulsory and optional modules, mainly from those offered by the Department of Philosophy but also with a choice of subsidiary modules from outside the department, particularly in your first and second years. You will also have the opportunity to study abroad for one or two semesters of the course.

Your modules might include: Elementary Logic; Feminism; Metaphysics; Moral Philosophy; Personal Identity; Philosophy of Language; Philosophy of Science; Self, Mind and Body; and Time and Change.

You will graduate with a broad knowledge of a variety of philosophical theories. You will also have developed skills in independent thinking and study, and the ability to communicate your ideas clearly and precisely. You will be able to abstract, analyse and construct logical arguments, and recognise the strengths and weaknesses on both sides of a philosophical debate.

Joint honours

BA Classical Civilisation and Philosophy

-  QV85
-  3 years full-time
-  AAB; (we also accept A*BB or A*A*C), plus GCSE maths, C or above
-  IB 34
-  Please see page 236
-  4
-  Various destinations – second year (first/second semester or full year) or first semester of third year

This course combines the study of the classical world with a rigorous training in analytical philosophy. You will have the opportunity to study classical history, art and visual culture, thought, religion and social life as well as some key thinkers, ideas and movements that have shaped philosophical thought. The study of Greek or Latin is not required, but may be undertaken as part of the course.

Your modules might include: Elementary Logic; Greeks and Barbarians; Locke: Appearance and Reality; Metaethics; Moral Philosophy; and Understanding Ancient Sculpture.

As a graduate, you will have explored culture over two millennia and have a broad knowledge of a variety of philosophical theories. You will have developed the ability to abstract, analyse and construct logical arguments and to recognise the strengths and weaknesses on both sides of a philosophical debate. You will have tailored your degree to your own interests, carried out in-depth study in specific areas and developed skills in independent thinking and study, as well as the ability to communicate your ideas clearly and precisely.

See also the Department of Classics – page 66.

BA Philosophy and Theology

-  VV56
-  3 years full-time
-  AAB; (we also accept A*BB or A*A*C), plus GCSE maths, C or above
-  IB 34
-  Please see page 236
-  15
-  Various destinations – second year (first/second semester or full year) or first semester of third year

This course combines a rigorous training in analytical philosophy with the study of central areas within theological thought. You will gain a good grounding in the sources and contexts of theological debate in history and in the present day. During your course you will study key religious texts, thinkers, ideas, events and movements and assess their impact on history as well as their place in contemporary society. You will also develop an understanding of the central ideas and movements in analytical philosophy, while acquiring important skills in clear thinking, argument and communication.

Possible modules include: Elementary Logic; Introduction to Islam; Introduction to the Study of the New Testament; Moral Philosophy; Philosophy for Theologians; Reasoning and Argument; Self, Mind and Body; and Theology and Ethics in the Modern World.

By the end of your course you will have a broad knowledge of a variety of philosophical theories and theological traditions. You will have the skills to communicate your ideas clearly and precisely and the ability to think and study independently. You will be able to abstract, analyse and construct logical arguments, and to recognise the strengths and weaknesses on both sides of a philosophical and/or theological debate.

See also the Department of Theology and Religious Studies – page 101.

BA English and Philosophy

 QV35
 3 years full-time
 AAB; (we also accept A*BB or A*A*C); including A or A* in English language/literature, plus GCSE maths, C or above
 IB 34; 6 in English at Higher Level
 EL Please see page 236
 12
 Various destinations – second year (first/second semester or full year) or first semester of third year

This course combines a rigorous training in analytical philosophy with the opportunity to study English language, literature and drama from Old English to the present day. You will develop important skills in clear thinking, argument, the use of language and independent study.

Your modules might include: An Introduction to Philosophical Method; Philosophy of Art; Self, Mind and Body; and Reasoning and Argument; and modules in English literature, language, drama and medieval studies.

You will develop your imagination and sensitivity to the use of language, and the ability to abstract, analyse, and construct logical arguments. You will acquire a broad knowledge of a variety of philosophical theories and of key areas of English including language, modern literature and literary theory, along with an in-depth understanding of the areas on which you have chosen to focus. Your transferable skills will include effective communication, critical thinking and independent study.

See also the School of English – page 74.

Related courses

[BA Economics and Philosophy \(page 204\)](#)

[BA Music and Philosophy \(page 97\)](#)

[BA Philosophy and French | German | German \(Beginners\) \(page 92\)](#)

[BSc Physics and Philosophy \(page 188\)](#)

[BSc Psychology and Philosophy \(page 191\)](#)

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Theology and Religious Studies

Study with us because:

- *The Guardian University Guide 2014*, *The Good University Guide 2014*, and *The Times Good University Guide 2014* ranked us in the top 20 theology departments in the UK
- you'll have a wide range of options to choose from, including philosophy of religion and ethics, biblical interpretation and theology, religious history, systematic theology, theology and science, theology and literature, Islam, Judaism, and religion and culture
- we are one of the top 10 UK departments of this kind according to the latest Research Assessment Exercise

What is theology and religious studies?

Theology has traditionally been at the heart of a university education and remains of vital significance today. Theology and religious studies involves examining the nature of religion and religious communities as well as the central questions of human existence. These questions are crucial for understanding, living and working in the contemporary world and can be fascinating and challenging whether you are religious or not: Why is there something rather than nothing? Is there a God? How do we understand evil? What is religion? Can we understand the world and humanity without understanding religion? What role does religion have in contemporary violence and politics? Does human life have purpose?

Studying such a profound and broad subject is highly rewarding in itself. It will also help you develop your ability to live and work effectively within the diversity of contemporary society. You will acquire an excellent range of skills through the challenging variety of the discipline, which involves the close analysis of texts and history through to grappling with great ideas and abstract concepts. You will develop essential skills including the ability to think logically and critically, to solve problems, to debate and to communicate effectively.

How will I study?

Our courses are delivered through lectures, seminars, tutorials and one-to-one supervision for dissertations. The aim is to stimulate your curiosity and provide you with essential information by means of lectures in the first instance, so as to establish a solid grounding in the core of the subject.

Lecture classes tend to be informal, with plenty of opportunity for interaction, and seminars allow you to further develop your own thoughts on a given topic.

You will have plenty of opportunity to discuss your ideas with experts in the field and take part in group discussions and events within the close-knit and supportive atmosphere of our department.

Course structure

Single honours students will take the majority of their modules in theology but may choose a small number from outside the department. Joint honours students will usually take around half their modules in theology and the other half in their second subject.

Career prospects and employability

A degree in theology and religious studies leads to a wide range of careers. Teaching and law (after a conversion course) are popular career options. Our graduates have also been successful in gaining employment in managerial and administrative positions, as well as in a variety of roles within religious contexts. Other recent graduates are currently working in the civil service, finance, journalism, marketing and publishing.

Recent graduates: Tim Lees – Lawyer (after a Graduate Diploma in Legal Studies and a Legal Practice Course), White & Case; Emily Woffenden – Lloyds Banking Group Graduate Leadership Scheme; Louisa Woodhouse – primary school teacher, Hertfordshire.

In 2012, 97% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £18,154 with the highest being £30,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 5897
e: theology-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/theology
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Theology and Religious Studies

-  V610
-  3 years full-time
-  ABB
-  IB 32
-  Please see page 236
-  47
-  Various destinations – second year

Our course offers a solid grounding in this remarkably varied degree subject, as well as the opportunity to specialise in the areas of your choice as you progress. The first year provides you with a core of knowledge and understanding across the areas of philosophy of religion and ethics, religious history, Christian theology, biblical studies, Islam and Judaism. In addition, our Great Religious Texts module – taught entirely through small-group seminars – allows you to develop your skills in reading, discussing and debating key primary sources from a wide range of theological traditions. Optional modules in the first year include: Atheism; Biblical Greek; Biblical Hebrew; The Bible in Music, Art and Literature; and The Buddhist Tradition. Alternatively optional modules can be chosen from other departments.

In your second year you will study two core modules. The first is Explaining Religion, which allows you to explore modern theories of religion. The second is Great Religious Debates. This module enables you to further your understanding of one of the texts studied during your first year, and to develop important transferable skills by delivering a presentation relating to that text. Beyond these core modules you have plenty of opportunity to explore the areas of the discipline that interest you the most. As part of this course you may also choose to take the archaeological excavation module, which involves participating in field work at Tel Azekah in Israel.

The final year includes researching and writing an 8,000-word dissertation on a topic of your choice. Beyond this you may opt to continue with modules from across the broad range of those offered in the department, or to focus on particular areas within the discipline such as philosophy of religion, biblical studies, or systematic theology.

Module choices include: Body and Soul: Human Identity and Ethics; Creation; Darwinism; Islamic Philosophy and Theology; Literature and Religion; Modern Jewish Thought; Money, Sex and Power: Religion and Critical Theory; Problems of Religious Diversity; Religion in 20th-Century Britain; Sex, Violence and God: Ethics in the Hebrew Bible; The Hindu Tradition; The Life and Teaching of Jesus; and What Does God Expect? Elements of New Testament Ethics.

BA Biblical Studies and Theology

-  1V54
-  3 years full-time
-  ABB
-  IB 32
-  Please see page 236
-  15
-  Various destinations – second year

The Bible remains the most influential text in Western history and the study of biblical texts can contribute significantly to understanding a range of crucial contemporary issues. Our degree in biblical studies and theology offers you the opportunity to focus on the study of biblical texts and the Christian tradition in a supportive academic context.

This course allows you to explore a variety of historical and contemporary approaches to the Bible and its impact on individuals and faith communities, as well as on wider philosophical, social and political discussion. You will be encouraged to develop your own understanding of central theological questions: What is the Bible? How was it formed? Why does it remain such an influential book? What is meant by a 'literal interpretation' of the Bible? What does it mean to refer to the Bible as the 'Word of God'? What is the relationship between the Bible and theology? In what ways are the Bible and theology important in the 21st century?

Our course will allow you to explore the Bible as a source of history, theology and spiritual life in a variety of historical contexts and to understand its influence in the contemporary world. You will have the option of studying the biblical texts in their original languages through taking modules in Greek and/or Hebrew. You will also have the opportunity to gain fresh insight into the biblical world through participating in an archaeological dig in Israel as an optional assessed element of the course.

Modules on offer include: History, Literature and Theology of the Hebrew Bible; Prophets and Prophecy; The Gospel of Matthew; The Life and Teaching of Jesus; The Theology of Paul; and What Does God Expect? Elements of New Testament Ethics.

BA Religion, Culture and Ethics

- 13V6
- 3 years full-time
- ABB
- IB 32
- EL Please see page 236
- 15
- Various destinations – second year

Religious studies is an essential tool for making sense of today's diverse and complex world, while ethics helps us comprehend what constitutes human flourishing. Our unique degree course will allow you to study the relationship of culture to both religion and ethics, and to examine the nature and function of music, art and literature in this respect. You will also have the opportunity to study the wider influence of religious cultures on their contemporary contexts.

This course offers a broad grounding in ethical theory from Plato to Nietzsche, literature from Greek tragedy to contemporary fiction, and focuses especially on the Abrahamic religions of Judaism, Islam and Christianity that helped shape western culture. You will develop the knowledge and skills to tackle some of the most enduring, fundamental and fascinating human questions: What is beauty? How is it related to truth and goodness? Can we express God and transcendence in music, art and literature? Does humanity's cultural creativity reflect something divine? How do religious cultures influence politics? How do ancient religious cultures and philosophies influence our understanding of justice and the good life? How do art and literature influence worship and prayer? Does human life have a purpose?

Modules include: Christian Thought and Culture to 1600; Literature and Religion; Religion and Fantasy; The Bible in Music, Art and Literature; Theological Ethics: Theory and Practice; and Virtue Ethics and Literature.

Joint honours

BA Religion, Philosophy and Ethics

- 86V4
- 3 years full-time
- AAB; plus GCSE maths, C or above
- IB 34
- EL Please see page 236
- 20
- Various destinations – second year

This course draws on the combined expertise of the Department of Theology and Religious Studies and the Department of Philosophy to offer one of the broadest humanities degrees, which is of the utmost relevance to the contemporary world. The political and social importance of religion in today's society cannot be overestimated. Meanwhile, the world faces profound questions of human identity and ethics, which the philosophical and theological traditions tackle in many different ways.

This course will introduce you to our history's most influential, powerful thinkers and their texts – from Plato, Augustine and Aquinas, to Kant, Marx and Freud. It will enable you to analyse the profound questions which lie at the heart of religion, philosophy and ethics: What is justice? Why care for the environment? Is there such thing as 'duty'? What is 'the good'? Is the universe created? Is there a human nature? What is 'the mind'? Do I have a soul? Can we speak of God? Why pray? Do we have a natural desire for God? Does human life have purpose?

Possible modules include: Applied Ethics; Body and Soul; Human Identity and Ethics; Explaining Religion; Love and Death; Self, Mind and Body; The Existence of God; and The Philosophy of Religion.

Related courses

[BA English and Theology \(page 77\)](#)

[BA Philosophy and Theology \(page 99\)](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying



Chrystal King
BArch Bachelor
of Architecture



Find out more about the Faculty of Engineering from Chrystal and other students and staff by visiting www.nottingham.ac.uk/go/watch-engineeringfaculty

To watch more videos from the Faculty of Engineering visit www.nottingham.ac.uk/go/watch-engineering

Chrystal is sketching in the undergraduate studio of the Architecture and Built Environment Building, on University Park Campus.

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Architecture and Built Environment

Study with us because:

- we are ranked as a top 10 UK architecture department in *The Times Good University Guide 2014*
- you will benefit from our strong links with practice and industry
- your teaching will be enhanced by our research in architecture, urban design and sustainable energy technologies and our innovative work in green issues and sustainability

What is architecture and built environment?

As a department we design the places where people live, work and relax. Much of our activity centres on the design of buildings. We also work at large-scale, dealing with landscape and urban design, and at small-scale, designing the components from which buildings are assembled or the environments that keep their occupants comfortable. Our programmes in architecture, environmental design and environment engineering will equip you with the knowledge and skills needed to meet the challenges that await in an exciting and dynamic industry.

How will I study?

Subjects are taught through a combination of lectures, tutorials, seminars, workshops, computer laboratory classes, 'criticism' presentations and individual teaching. Visiting critics, tutors and lecturers of international repute contribute to the wealth of expertise in the department. Along with traditional architectural and building services skills, we aim to develop vocational skills and environmentally responsible attitudes in a rapidly changing world. You will gain a broad grounding in design thinking, analysis, awareness of environmental issues and multimedia communication of ideas.

Funding opportunities

The University of Nottingham offers a wide range of bursaries and scholarships. These funds can provide you with an additional source of non-repayable financial help. For details see www.nottingham.ac.uk/engineering/funding

Professional recognition and accreditation

The BArch and MEng courses are both currently recognised by the Royal Institute of British Architects (RIBA) and the Architects' Registration Board (ARB) for exemption from their Part 1 professional examination. Similarly, the BEng and MEng are both accredited by the Chartered Institution of Building Services Engineers (CIBSE). These degrees have been accredited under licence from the UK regulator, the Engineering Council, which is a mark of assurance that the degree meets the standards set by the Engineering Council in the UK Standard for Professional Engineering Competence (UK-SPEC).

An accredited degree will provide you with some or all of the underpinning knowledge, understanding and skills for eventual registration as a Chartered Engineer (CEng). Some employers recruit preferentially from accredited degrees. The DipArch is recognised by the RIBA and ARB for Part 2 professional accreditation. We also run an accredited ARB/RIBA Part 3 professional practice course.

Career prospects and employability

Our strong links with UK and international companies mean that our graduates have excellent prospects for employment, professional recognition and research training. The majority of our graduates will continue with careers in architecture or building services engineering, while others seek new directions such as construction and housing administration, energy management, graphics, journalism, project management, work in research organisations and web design.

Recent graduates: Ji Soo – Part II Architectural Assistant, Kohn Peterson Fox; Tomas Tvarijonas – on a year in practice with Rogers Stirk Harbour and Partners; Julie-Anne Walker – Environmental Services Engineer, Arup Associates. The average starting salary for 2012 first-degree graduates in the department was £21,550 with the highest being £40,000.*

* For 2011/12 full-time, first-degree home and EU graduates who declared a salary.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 5533
e: eng-student-support@nottingham.ac.uk
w: www.nottingham.ac.uk/abe
w: www.nottingham.ac.uk/ugstudy

Single honours

BArch Bachelor of Architecture

-  K100
-  3 years full-time
-  AAA; including an arts-based subject*, plus GCSE art or design, English, maths, physics or double science
-  IB 36; including an arts-based subject at Higher Level
-  Please see page 236
-  145
-  China Campus – one semester or all of second year
Various destinations – one semester

* While we consider most A level subjects, we prefer students to have taken art or design and technology (a portfolio will be required). We are willing to make lower offers to students who might be predicted AAB or ABB and have an outstanding portfolio, if we are confident that such candidates are able to cope with the technical demands of the course.

This degree represents the first stage in the education of an architect. It is typically followed by a year in practice, a two-year DipArch/MArch and a final year of study while working in practice.

The BArch is the first stage (ARB/RIBA Part 1) in the seven-year professional education and training required to qualify and register as an architect. The course teaches design and analytical skills, an understanding of the history and theory of architecture and knowledge of the technical areas of environmental and sustainable design, structures and construction, and urban and landscape design.

Courses are carefully constructed to ensure an interesting and well balanced content and workload, and because they are modular, students are able to tailor their studies to suit their personal interests.

We believe in giving students every opportunity to learn by doing; students spend time in workshops and design studios working on a wide variety of projects ranging from competition design entries and unique live projects in South Africa, to filmmaking.

Graduates typically complete a year of professional experience before joining an ARB/RIBA Part 2 programme. We offer supervision during your year in practice so you can evidence your experience and our DipArch/MArch Part 2 programme (K10E) is designed to build upon the skills acquired on the BArch.

For those who choose not to pursue a career as an architect, the BArch prepares students well for alternate career paths, with content that teaches many transferable skills.

MEng Architecture and Environmental Design

-  K230
-  4 years full-time
-  AAA; including art or design technology, for which a portfolio will be required, biology, chemistry, maths and physics, or other approved science. Plus GCSE art and design, English, maths, physics or double science
-  IB 36; including an arts-based subject, maths and a numerate science at Higher Level
-  Please see page 236
-  32
-  China Campus – one semester or all of second year
Various destinations – one semester
-  Chartered Institution of Building Services Engineers (CIBSE)

This degree represents the first stage in the education of an architect. It is typically followed by a year in practice, a two-year DipArch and a final year of study while working in practice. This course is centred on the design studio where you will study alongside students on our BArch programme (K100) in mixed studio units.

Architectural design is informed by many subject areas spanning from architectural history and theory, through to technical subjects, such as architectural science, structures and construction. You will study these, and in addition, acquire the specialist knowledge and skills required to actively shape the environment that keeps building occupants comfortable. By developing your mathematical skills and using these to gain understanding of fundamental subjects such as heat transfer, fluid mechanics and thermodynamics, you will be able to tackle engineering design projects and prove that your ideas will work. Increasingly, environmental concerns over the use of energy in buildings are stimulating interest in passive environmental design whereby the form, material and function of the building itself are manipulated to work in harmony with climate. By controlling both the architectural and environmental design of your buildings, you will be in the enviable position of being able to generate high quality architecture that exhibits a truly holistic response to climate and the needs of building occupants.

The MEng carries professional recognition from ARB/RIBA and CIBSE, and allows graduates to follow the same path as our BArch students towards qualifying as a professional architect and/or working towards Chartered Engineer status. Students in the department also have the opportunity to submit their work to a number of international competitions. William Holley, who graduated from MEng Architecture and Environmental Design in 2013 and now works as a graduate engineer for Buro Happold, won first place in the CIBSE Young Engineer Award 2013. As part of his prize he will act as an ambassador for CIBSE at events around the country.

DipArch/MArch Architecture (ARB/RIBA Part 2)

-  K10E
-  2 years
-  N/A, please see below
-  N/A, please see below
-  Please see page 236
-  45

The DipArch/MArch Architecture (ARB/RIBA Part 2) programme aims to develop knowledge, understanding and skills that provide students with the ability and ambition to produce architecture of the highest quality. It seeks to create architecture graduates who are well prepared for a subsequent career in the architectural profession. This involves the development of students with an advanced knowledge of architecture and a research-led attitude to learning and designing that engages with current practical and intellectual agendas.

The programme revolves around a core architecture curriculum that delivers the knowledge and skills necessary to enter architectural practice and Part 3. In addition, the programme also allows students the choice to expand their knowledge into a specialist area, and the opportunity to explore and research, in-depth, those aspects of architecture that are of particular interest to them.

The provision of choice allows each student to adjust their educational development to reflect trends in the profession within a broad but balanced framework. The formal teaching programme supports these aims but the department also recognises that student achievement relies on personal motivation and student-centred learning. The department therefore encourages a vibrant studio culture and an attitude to learning that fosters creativity, independence and tenacity. Ultimately, it is intended to create graduate architects who are well prepared either for a career in an architectural or related profession, or to prepare students for further academic study in pursuit of postgraduate and post-professional qualifications.

Required subjects

Applicants must hold a BArch or MEng in Architecture and Environmental Design, or other equivalent ARB/RIBA accredited Part 1 degree at 2:1 standard. Admission will be subject to the submission of a full portfolio, letters of reference, evidence of a minimum of six months approved practice-based experience, and a personal statement.

BEng Architectural Environment Engineering

-  K240
-  3 years
-  AAB-ABB (depending on subjects taken*); including maths. Plus GCSE English, maths, physics or double science
-  34-32 (depending on subjects taken*)
-  Please see page 236
-  30
-  China Campus – one semester in second year or all of second year
-  Chartered Institution of Building Services Engineers (CIBSE)

* Preferred subjects are biology, chemistry, computing, design and technology, further maths, geography, geology and physics.

This course explores the effective use of active and passive approaches to creating and maintaining comfortable and healthy environments within buildings. Engineers in this field apply their extensive understanding of building performance to design the systems that heat, cool, ventilate and light spaces in an environmentally responsible and energy efficient manner. You will learn how to explore these strategies within the wider context of renewable energy generation, modern sustainable construction approaches, and design for people.

The BEng builds on a working understanding of the fundamental concepts that govern the environment within buildings, and explores their application through project work. An individual research project provides an opportunity to consider in more detail the holistic design of buildings, their internal environment and the systems necessary to achieve a sustainable addition to the built environment.

There were a number of award-winning students on this course in 2013. These include Sophie Naylor, who won first place in the CIBSE President's Prize: Undergraduate Award 2013, and third-year students Jiayi Qiu, Dalin Si, Yakai Wu, Zhongzhe Wu, Ruijun Zhang, Zhiang Zhang and Xuyang Zhong, who were awarded the ASHRAE Integrated Sustainable Building Design Award 2013.

Related courses

[Engineering and Physical Sciences Foundation Programme \(page 51\)](#)

Related overseas courses

[China Campus – see page 223](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Working in the undergraduate studio of the Architecture and Built Environment Building, on University Park Campus.



Chemical and Environmental Engineering

Study with us because:

- industry engagement and industrial placements are a key feature of our course
- our students get a hands-on approach in our extensive laboratory facilities
- you will be supported by a team of engineers and scientists with extensive teaching and industrial experience

What is chemical and environmental engineering?

Chemical and environmental engineers are actively involved in solving the major challenges of modern industry in energy, the environment, food, health, sustainability and water. They design and develop new products for the benefit of society, along with processes to make them in a sustainable way. They are highly numerate with strong analytical skills and work in teams to solve complex challenges. From design, operation and development engineering to project management and consultancy, chemical and environmental engineers can have an impact in every industry sector and are also highly valued for non-technical roles.

How will I study?

The balance of skills and experience among our staff is used to carefully manage the transition between teacher-centred learning, common in schools, to the independent way of thinking that characterises our graduates. In addition to the traditional lecture and tutorial classes, you will work in teams from the very start of the course, in one of the most extensive laboratory facilities in the UK. You will gain experience with the use of design and operations software, and you will apply these to the design, simulation and troubleshooting of processes inspired by the reality of industry.

Course structure

All our degrees are modular and allow some degree of flexibility. We teach a common first year for chemical and environmental engineering degree programmes. At the end of year one you will have the opportunity to transfer to any of the three course pathways offered by the department. At the end of year two you can transfer between BEng and MEng courses. During year four you can develop specialist expertise through optional module choices. You can also choose a course with a year in industry, which will be classed as an integral part of your course.

Funding opportunities

The University of Nottingham offers a wide range of bursaries and scholarships. These funds can provide you with an additional source of non-repayable financial help. For details see www.nottingham.ac.uk/engineering/funding

Professional recognition and accreditation

The teaching, learning and assessment practices within the department are recognised by the Institute of Chemical Engineers (IChemE). Our degrees have been accredited by the appropriate UK professional organisations, under licence from the UK regulator, the Engineering Council, which is a mark of assurance that the degree meets the UK Standard for Professional Engineering Competence (UKSPEC).

The industrial placement year

Industrial placements are a fantastic opportunity to enhance your skills, experience and employment prospects. They are competitive and students need to apply. Our Careers and Industry team of staff use our excellent industry links to support students in gaining placements.

During the placement, students are classed as employees of the host company and receive a salary. They receive support from their university tutor during the placement, as well as during reintegration into the teaching environment at the end of the industrial year.

Career prospects and employability

Our approach to teaching and learning gives our chemical and environmental engineers unique skills that set them apart from other graduates. To increase students' awareness of industry challenges, we use programmes of site visits, case studies and guest teachers from industry. We use our industry links to actively promote our graduates and we provide specific training in CV writing and preparing for technical interviews. Alumni from our department work in a variety of industry sectors such as energy, food, manufacturing chemicals, pharmaceuticals and water. They are also employable in non-technical sectors, such as banking, business, finance and management.

Careers in chemical engineering are inspiring and well-paid. In 2012, 95% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation.* The median salary for 2012 UK-wide graduate chemical engineers was £28,992.**

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

** Institution of Chemical Engineers' (IChemE) Salary Survey 2012.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

A foundation year is available for all our courses – see page 48.

Contact details

t: +44 (0)115 748 4046
e: eng-student-support@nottingham.ac.uk
w: www.nottingham.ac.uk/chemenv
w: www.nottingham.ac.uk/ugstudy

Single honours

All chemical and environmental engineers work together in a common first year with extensive staff support and formative feedback mechanisms. Your course will start with the basics of fundamental engineering sciences including heat and mass transfer, fluid mechanics, safety and environmental aspects, as well as design and the development of professional skills.

In year three, all our chemical and environmental engineering students undertake a year-long group design project, in which they work in teams to propose the design of a plant at industrial standard. This project will give you the opportunity to integrate and apply all the knowledge and technical skills acquired throughout the course. An important aspect is the development of group working and time and project management skills, designed to prepare you for your future career.

An important part of the masters-level degree is the project undertaken in year four, in which all chemical and environmental engineers look into innovative developments in one of the areas of expertise in our department. During this year-long project you will experience state-of-the-art research carried out in the department, which is underpinned by the key challenges faced by our society.

BEng | MEng Chemical Engineering

-  H810 | H800
-  3 years full-time | 4 years full-time
-  AAA; including maths and either chemistry or physics. Citizenship studies, critical thinking and general studies not accepted
-  IB 36; maths and either chemistry or physics at Higher Level
-  Please see page 236
-  90*
-  Malaysia Campus – third year
-  Institute of Chemical Engineers (ICHEME)

* 90 places across all chemical and environmental engineering degrees for the common first year.

BEng | MEng Chemical Engineering including an Industrial Year

-  H81B | H81A
-  4 years full-time | 5 years full-time
-  AAA; including maths and either chemistry or physics. Citizenship studies, critical thinking and general studies not accepted
-  IB 36; maths and either chemistry or physics at Higher Level
-  Please see page 236
-  90*
-  Malaysia Campus – third year
-  Institute of Chemical Engineers (ICHEME)

* 90 places across all chemical and environmental engineering degrees for the common first year.

The chemical engineering courses build on year-one fundamentals to look at applied process engineering, such as reaction engineering, separations, material selection, plant design and process operations. As you progress you will integrate this knowledge into open-ended lab exercises and project work. By year four, you will emerge as an independent learner, with specialist expertise and the capacity to develop advanced product and process design practices. For students undertaking the industrial placement year, this is usually taken at the end of year two (BEng) or year three (MEng).

BEng | MEng Environmental Engineering

-  H806 | H805
-  3 years full-time | 4 years full-time
-  AAA; including maths and either chemistry or physics. Citizenship studies, critical thinking and general studies not accepted
-  IB 36; maths and either chemistry or physics at Higher Level
-  Please see page 236
-  90*
-  Malaysia Campus – third year
-  The Institute of Materials, Minerals and Mining (IOM3)

* 90 places across all chemical and environmental engineering degrees for the common first year.

BEng | MEng Environmental Engineering including an Industrial Year

- H808 | H807
- 4 years full-time | 5 years full-time
- AAA; including maths and either chemistry or physics. Citizenship studies, critical thinking and general studies not accepted
- IB 36; maths and either chemistry or physics at Higher Level
- Please see page 236
- 90*
- Malaysia Campus – third year
- The Institute of Materials, Minerals and Mining (IOM3)

* 90 places across all chemical and environmental engineering degrees for the common first year.

In the second year of environmental engineering you will take part in the field course, where you will spend a week out in various locations, gaining experience of the exciting challenges encountered by environmental engineers. As you progress through the course you will learn how fundamental and applied knowledge allows you to measure and remediate environmental issues such as air pollution, water and waste treatment. In year four, contaminated land and resource management are key subjects, and you will undertake an advanced environmental engineering project which calls on all the skills and knowledge acquired during previous years. For students undertaking the industrial placement year, this is usually taken at the end of year two (BEng) or year three (MEng).

BEng | MEng Chemical Engineering with Environmental Engineering

- H8HF | H8H2
- 3 years full-time | 4 years full-time
- AAA; including maths and either chemistry or physics. Citizenship studies, critical thinking and general studies not accepted
- IB 36; maths and either chemistry or physics at Higher Level
- Please see page 236
- 90*
- Malaysia Campus – third year
- Institute of Chemical Engineers (ICHEM)

* 90 places across all chemical and environmental engineering degrees for the common first year.

BEng | MEng Chemical Engineering with Environmental Engineering including an Industrial Year

- HVH2 | H8HG
- 4 years full-time | 5 years full-time
- AAA; including maths and either chemistry or physics. Citizenship studies, critical thinking and general studies not accepted
- IB 36; maths and either chemistry or physics at Higher Level
- Please see page 236
- 90*
- Malaysia Campus – third year
- Institute of Chemical Engineers (ICHEM)

* 90 places across all chemical and environmental engineering degrees for the common first year.

This course combines aspects from both the chemical and environmental engineering subjects. You will learn how to control and design processes with a focus on the environmental aspects. In addition to reaction engineering, separations and plant design, a particular focus in year two is site investigation and analytical measurement. You will also participate in a week-long field course where you will gain experience of the challenges encountered by environmental engineers. Throughout the course you will be tackling complex problems, ranging from air pollution monitoring and remediation to more advanced chemical engineering concepts. For students undertaking the industrial placement year, this is usually taken at the end of year two (BEng) or year three (MEng).

Related courses

Engineering and Physical Sciences Foundation Programme (page 51)

Related overseas courses

China Campus – see page 223

Malaysia Campus – see page 227

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Civil Engineering

Study with us because:

- we were awarded a top 15 place in both *The Complete University Guide 2014* and *The Guardian University Guide 2014*
- 94% of our undergraduates secured work or further study within six months of graduation*
- you can apply to study for part of your degree at our campuses in China and Malaysia
- our links with industry enable us to help students arrange a variety of summer and year-out placement opportunities
- our teaching excellence is underpinned by world-leading research: we were ranked 2nd in England for the quality of our research in the latest Research Assessment Exercise

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

What is civil engineering?

Civil engineering is a challenging profession concerned with the sustainable provision of the built environment. Civil engineers are involved in the design and construction of bridges, tall buildings and other structures, dams and reservoirs, water supply and sewage disposal systems, power stations, ports, offshore works and transport systems.

How will I study?

The department occupies purpose-built laboratories and has a wide range of teaching and learning facilities, including Computer-Aided Design (CAD) and Computer-Aided Learning (CAL) studios. We use a variety of teaching methods, including lectures, example classes, tutorials, laboratory work, field courses and various types of project work. You will have a personal tutor who can offer general guidance and support, and you will also benefit from links with practising civil engineers, or other similar professionals.

BEng or MEng?

Students on both MEng and BEng study the same core modules in the first two years together with some optional modules. The shorter BEng courses can be more attractive for students who wish either to graduate after three years or to go on to specialist MSc or research programmes.

The longer MEng courses offer advanced-level modules in specialised taught material and more extensive project work. The MEng courses are designed to produce graduates with leadership potential and provide the quickest route to Chartered Engineer status for engineers in the UK. The BEng courses can be used as a stepping stone to Chartered status, and can also lead to careers outside civil engineering. See also Professional recognition and accreditation, below. We allow students to move between the MEng and BEng courses at the end of year two. However, for the MEng course we require students to achieve a minimum of 55% at the end of year two.

Funding opportunities

The University of Nottingham offers a wide range of bursaries and scholarships. These funds can provide you with an additional source of non-repayable financial help. For details see www.nottingham.ac.uk/engineering/funding. Also follow the ICE QUEST Undergraduate Scholarship link on the undergraduate pages.

Professional recognition and accreditation

To maintain our position as a leading centre for the teaching of civil engineering, our courses are continually reviewed and updated. The honours degrees are accredited by the Joint Board of Moderators (see below).

Engineering Council – accreditation by the bodies listed in the course fact files is a mark of assurance that the degree meets the standards set by the Engineering Council in the UK Standard for Professional Engineering Competence (UK-SPEC). An accredited degree will provide you with some or all of the underpinning knowledge, understanding and skills for eventual registration as a Chartered Engineer (CEng). Some employers recruit preferentially from accredited degrees.

Joint Board of Moderators – our MEng degrees are accredited as fully satisfying the educational base for a Chartered Engineer (CEng). Our BEng degrees are accredited as fully satisfying the educational base for an Incorporated Engineer (IEng) and partially satisfying those for a CEng. Please see www.jbm.org.uk

Industrial experience

We encourage you to apply to take industrial placements during vacations and we run an industrial sponsorship scheme. You can also spend a year working in industry.

Career prospects and employability

Civil engineers are needed all over the world in design, construction and management positions. Recent graduates: Josh Mills – Graduate Civil Engineer, Transport for London; Kayleigh Speed – Graduate Civil Engineer, Ove Arup & Partners.

In 2012, 94% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £23,091 with the highest being £39,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

A foundation year is available for all our courses – see page 48.

Contact details

t: +44 (0)115 748 4046
e: eng-student-support@nottingham.ac.uk
w: www.nottingham.ac.uk/civeng
w: www.nottingham.ac.uk/ugstudy

Single honours

BEng | MEng Civil Engineering

-  H201 | H200
-  3 years full-time | 4 years full-time
-  AAA-AAB for BEng | AAA for MEng; including A in maths, plus another subject from biology, chemistry, computing, design and technology, further maths, geography, geology or physics. Citizenship studies, critical thinking and general studies not accepted
-  IB 36-34 for BEng | 36 for MEng; 6 in maths and a science subject at Higher Level
-  Please see page 236
-  100*
-  China Campus – second year
Malaysia Campus – second or third year
-  Institution of Civil Engineers
Institution of Civil Engineering Surveyors (depending on modules chosen)
Institution of Highway Incorporated Engineers
Institution of Highways and Transportation
Institution of Structural Engineers
Royal Institute of Chartered Surveyors (depending on modules chosen)

* 100 places across all civil engineering degrees.

Our flagship courses provide a solid grounding in core subjects, including structures, geotechnics, materials, fluids, surveying and construction management, with opportunities for students to specialise in key areas such as transportation and geospatial science in later years. There are projects for all students in all years which cover design, surveying and research in a range of topics. You may also choose a small number of modules from outside the department.

In your first year you will be introduced to the core disciplines and the context of civil engineering; engineering design is introduced through project work. There is also a residential surveying field course and the opportunity to take optional modules.

Your modules might include: Engineering Communication; Engineering in Context Project; Foundations and Earthworks; Group Design Project; Industry and Profession; Natural Hazards and Environmental Fluid Mechanics; Railway Engineering; Steel Structures; and Structural and Engineering Mechanics.

By the end of your course, you will be equipped to embark on a career in civil engineering, or other disciplines that require numerate problem-solving graduates. MEng graduates will have the breadth and depth of knowledge to reach the top in their chosen career.

BEng | MEng Civil and Environmental Engineering

 H294 | H295

 3 years full-time | 4 years full-time

 AAA-AAB for BEng | AAA for MEng; including A in maths, plus another subject from biology, chemistry, computing, design and technology, further maths, geography, geology or physics. Citizenship studies, critical thinking and general studies not accepted

 36-34 for BEng | 36 for MEng; 6 in maths and a science subject at Higher Level

 Please see page 236

 100*

 China Campus – second year
Malaysia Campus – second or third year

 Institution of Civil Engineers
Institution of Civil Engineering Surveyors (depending on modules chosen)
Institution of Highway Incorporated Engineers
Institution of Highways and Transportation
Institution of Structural Engineers
Royal Institute of Chartered Surveyors (depending on modules chosen)

* 100 places across all civil engineering degrees.

These courses provide a solid grounding in core subjects, including structures, geotechnics, materials, fluids, surveying and construction management, with environmental subjects taken in place of optional modules. Individual projects have an environmental theme.

In your first year, the course content will be similar to the BEng/MEng Civil Engineering (see page 104), but you will also study the Infrastructure: Construction Issues and Introduction to Environmental Civil Engineering modules.

Your modules might include: Air Quality and Noise; Concrete and Concrete Structures; Construction Practice; Engineering in Context Project; Geology for Civil Engineers; Hydraulics; Infrastructure Asset Management; Introduction to Environmental Civil Engineering; Structural and Engineering Mechanics; and Water in the Environment.

As a graduate you will be equipped to embark on a career in civil engineering and will have the specialist knowledge to meet the growing demand for environmental specialists in the water and construction industries.

Related courses

BEng Architectural Environment Engineering (page 108)

MEng Architecture and Environmental Design (page 107)

Engineering and Physical Sciences Foundation Programme (page 51)

BEng | MEng Environmental Engineering (page 111)

Related overseas courses

China Campus – see page 223

Malaysia Campus – see page 227

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Electrical and Electronic Engineering

Study with us because:

- we are rated a top 10 UK electrical and electronic engineering department in *The Guardian University Guide 2014*
- our flexible course structure will allow you to experience many aspects of electrical and electronic engineering before you choose your final degree specialisation
- our links with industry provide a variety of summer and year-out placement opportunities for our students

What is electrical and electronic engineering?

Electronic engineering can be considered the 'processing of information' and forms the clever technology found in devices ranging from satellite navigation devices and smart phones, through to the advanced monitoring systems (instrumentation) used in hospitals, industry and even car dashboards. Electrical engineering is the processing of energy. It is essential to the development of future sustainable power distribution technologies, such as wind farms. The intelligent control of energy, as found in the electric motor drive of hybrid cars, rail transport and aircraft systems, demands the combined disciplines of both electrical and electronic engineering.

How will I study?

One of our key aims is to help you to adapt to the new learning environment that universities present, so that you quickly become an independent and self-motivated student and develop the skills and understanding required of graduates in the modern engineering profession. You will attend lectures, workshops and laboratories, and in the small group tutorials we will help you to meet your true potential. You will undertake hands-on project work wherever possible to develop the practical and problem-solving skills needed by a practising engineer.

Course structure

We teach a common first year for most of our courses, which provides a broad base of knowledge and skills in areas such as components, circuit analysis and programming. In year two you learn about systems (for example communications, control). In year three (BEng) and years three and four (MEng) you choose modules in your specialist area and undertake an extensive individual project.

BEng or MEng?

The BEng (bachelors) degree is a three-year course which develops your technical knowledge and skills to meet the needs of industry. MEng (masters) degrees are four-year courses which enable you to study advanced engineering technologies and develop additional knowledge in aspects of management and commercial practice within industry. For a particular degree course, the MEng and BEng have the same course content for the first two years of study and we allow students to move between the MEng and BEng courses at the end of year two, providing they obtain a 55% average. The shorter BEng courses can be more attractive for students who wish to either graduate after three years or go on to specialist MSc or research programmes.

Funding opportunities

The University of Nottingham offers a wide range of bursaries and scholarships. These funds can provide you with an additional source of non-repayable financial help. For details see www.nottingham.ac.uk/go/eee/scholarships

Industry sponsorship – The Electrical Energy Engineering (E3) Academy links to leading companies working in energy conversion. The Academy provides a bursary of £2,500 for each year of study, a contribution to university fees, eight weeks paid summer vacation training and Academy events, such as the Summer School, where students will meet and become acquainted with the Electrical Energy Engineering community. See www.e3academy.org

Similarly, the UK Electronic Skills Foundation (UKESF) is a scholarship scheme supported by the Institution of Engineering and Technology, and links high calibre students studying for a BEng or MEng electronics degree within the department with leading companies. It offers industrial scholarships worth £1,615 for each year of your course, with summer placements and industrial mentoring with leading employers in the electronics sector. See www.ukesf.org

Professional recognition and accreditation

The Institution of Engineering and Technology (IET) accredit all our MEng and BEng courses, under licence from the Engineering Council. Accreditation by these bodies is a mark of assurance that the degree meets the standards set by the Engineering Council in the UK Standard for Professional Engineering Competence (UK-SPEC). An accredited degree will provide you with some or all of the underpinning knowledge, understanding and skills for eventual registration as a Chartered Engineer (CEng). The department will pay for all our undergraduates to become student members of the IET.

Industrial experience

The department has strong links with local and national employers, and can help you find an industrial placement relevant to your degree. Placements can be undertaken either for the summer, or for a full year as part of your degree. These placements can enhance your skills, experience and employment prospects and provide rich personal development opportunities. Placements are usually taken at the end of year two (BEng) or year three (MEng), and you will normally receive a full salary from the company during this period. You will also receive an industrial placement award as a formal qualification to recognise your time spent in industry. For more details see: www.nottingham.ac.uk/engineering/eeeindustrylinks

Career prospects and employability

Electrical and electronic engineering continue to be buoyant industries. We are targeted by a large number of major international companies for recruitment and we also organise our own careers fairs each year. Most of our graduates move into the engineering sector, but others use the skills developed during the course to move into commerce, consultancy, education, finance, and IT.

Recent graduates: Cara Bertram – Graduate Engineer, Siemens; Daniel Galert – Applications Engineer, Control Techniques; Harry Mustoe – Hardware Engineer, Zytex Automotive Ltd.

The average starting salary for 2012 first-degree graduates in the department was £26,704 with the highest being £35,500.*

* For 2011/12 full-time, first-degree home and EU graduates who declared a salary.

Applying

The University accepts deferred entry.

A foundation year is available for all our courses – see page 48.

We invite all UK-based applicants to interview. The level of offer made is based on all the information provided in the application form together with performance at interview. Applicants should contact us if they have questions about the level of the entry offer in relation to their own circumstances.

Contact details

t: +44 (0)115 951 4081
e: eng-student-support@nottingham.ac.uk
w: www.nottingham.ac.uk/eee
w: www.nottingham.ac.uk/ugstudy

Single honours

BEng | MEng Electrical and Electronic Engineering

 H603 | H600

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 China Campus – second year
Malaysia Campus – second and third year

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

These courses have the widest technical range of our pathways, allowing you to study a variety of topics including communications, electrical machines, electronic design, power generation and distribution, renewable energy systems, software engineering and more. Multidisciplinary is definitely the word.

The first year is common to most of our courses. This gives you the flexibility to transfer to other courses within the department once you have better knowledge of the different specialist areas. You will gain an understanding of the principles and practices upon which all specialisms within electrical and electronic engineering are founded. This is achieved through the study of analogue and digital electronics, circuits and systems, computing, communications and the application of electrical energy. Practical and fault-finding skills are developed through laboratory and project work.

Your appreciation of the aspects of mathematics and science, which underpin the subject, will also be enhanced.

With the broad range of skills you will acquire from this degree, you will have excellent career prospects in areas as diverse as aerospace technology, automotive systems, fibre-optic and mobile communications, renewable energy technologies and software development.

BEng | MEng Electrical and Electronic Engineering with a Year Abroad

 H606 | H605

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 China Campus – second year
Malaysia Campus – second and third year

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

While most courses in the department can be taken with a year abroad (normally during the second or third year), anyone with a really keen interest in studying abroad is encouraged to enrol on our Electrical and Electronic Engineering with a Year Abroad programme. Providing your exam marks are high, you will be guaranteed a place at either our China or Malaysia Campus. There will also be opportunities for you to apply for places at several other leading universities in countries including Australia, Canada and the United States of America.

BEng | MEng Electrical Engineering

 H622 | H601

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 China Campus – second year
Malaysia Campus – second year

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

These degrees in electrical engineering are designed for students wishing to develop knowledge and skills for a career in power and energy. You will study electrical subjects covering electrical machines, industrial drive processes, power electronics, power generation and distribution and power quality, as well as relevant subjects covering control, programming and signal processing.

Students following these degrees can move into challenging and exciting careers in distribution, future transport technologies (aerospace, rail, automotive) and industrial process control and automation.

BEng | MEng Electrical Engineering and Renewable Energy Systems

 HH6F | HH62

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 China Campus – second year
Malaysia Campus – second year

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

Concentrating on electrical energy, these courses provide the knowledge and skills required for future power engineers. You will study electrical subjects covering electrical machines, power electronics and power conversion, power generation and distribution and power quality, as well as alternative fuel systems, future energy infrastructures and renewable sources. Your major final-year project will focus on developing new technologies for renewable energy systems.

By the end of your degree you will have learnt about emerging and advanced technologies and will have a thorough understanding of electrical engineering applied to renewable energy systems. Through a final-year project, you will have refined your engineering skills in preparation for graduate placement.

BEng | MEng Electronic Engineering

 H612 | H610

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 China Campus – second year
Malaysia Campus – second and third year

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

The electronic engineering courses allow you the widest possible choice of modules in the fields of communications, electronic design, engineering software, instrumentation, microelectronics, new electronic devices, optical engineering and very-large-scale integration (VLSI). Your final-year project work may be within any of these fields.

On graduation, you will be prepared for jobs in a wide range of application areas such as communications systems, entertainment (audio-visual systems), and instrumentation (medical, industrial). Graduates from these degrees also move into other technological areas including audio-visual technologies and satellite communications.

BEng | MEng Electronic and Communications Engineering

 H690 | H640

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 China Campus – second year
Malaysia Campus – second and third year

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

These three- and four-year courses are designed for those of you who are particularly interested in communications and their underlying technologies. On these degrees, you will study a range of electronic engineering topics including computer modelling, electronic design, microelectronics, software engineering, signal processing and instrumentation, and will also have specialist modules in telecommunications devices, the principles of telecommunications, digital systems and telecommunications systems.

You will study mobile communications, optical storage technology, optical and microwave communications and digital television in detail.

Our graduates are seen as highly employable in areas such as fibre-optic, mobile and broadcast telecommunications.

BEng | MEng Electronic and Computer Engineering

 H613 | H611

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 Malaysia Campus – second and third year

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

This degree is designed for students with an interest in computers, computing systems and software. Directed specialisms for modules and projects include microelectronics and very-large-scale integration (VLSI) design, object-oriented software, and computer networks and other modules offered by the School of Computer Science.

Your final-year project will provide you with the chance to work with members of the department's research groups who are involved with the latest advances in VLSI applications for computer systems, as well as parallel and embedded architectures, digital signal and vector processing.

Graduates of electronic and computer engineering can find careers in many branches of home and industrial electronics and computing – the choice is almost limitless.

See also the School of Computer Science – page 167.

Major/minor honours

BEng | MEng Electrical and Electronic Engineering with Management Studies

 H6NB | H6NG

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 China Campus – second year
Malaysia Campus – second and third year

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

These courses comprise a broad range of electrical and electronic modules taken from the single honours degree programme. These topics include communications, computer modelling, electrical machines, electronic design, microelectronics, power generation and distribution, renewable energy systems, software engineering and many more. The choice is supplemented by additional management-related topics available from our internationally renowned Nottingham University Business School.

A large proportion of work in the final year will be management-related and your project will have a substantial component relating to a management, financial or marketing activity.

See also Nottingham University Business School – page 194.

BEng | MEng Electrical and Electronic Engineering with Mathematics

 H6GC | H6G1

 3 years full-time | 4 years full-time

 AAA-ABB; including maths and an electronics or science subject, (typically electronics, physics, chemistry or biology). Citizenship studies, critical thinking and general studies not accepted

 IB 36-32; 5 in maths and science at Higher Level

 Please see page 236

 120*

 Institution of Engineering and Technology (IET)

* 120 places across all electrical and electronic engineering degrees.

These courses comprise a broad range of electrical and electronic modules taken from the single honours degree programme. These topics include communications, computer modelling, electrical machines, electronic design, microelectronics, power generation and distribution, renewable energy systems, software engineering and many more. The courses also include the opportunity to study the type of advanced mathematical techniques prized by many engineering industries. Topics include vector calculus, differential equations and fourier analysis, computerised mathematical methods in engineering, electromagnetism and nonlinear waves.

You will develop an appreciation of the mathematical principles that underpin electronics and the physical principles that inform applied mathematics to a depth which is not usual in engineering degrees. These courses will appeal to those of you with a flair for maths and for seeing its application and relevance to engineering.

There is always a high demand from employers for engineers with an advanced mathematical ability.

See also the School of Mathematical Sciences – page 173.

Related courses

Engineering and Physical Sciences Foundation Programme (page 51)

Related overseas courses

China Campus – see page 223

Malaysia Campus – see page 227

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For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Mechanical, Materials and Manufacturing Engineering

Study with us because:

- our comprehensive, well-structured courses will develop your potential as a world-class engineer
- our close industrial links with high-quality companies guarantee our teaching is relevant and meaningful
- we are recognised as among the best courses in the UK
- our world-class research enhances your learning experience and creates exciting and industry relevant project opportunities

What is mechanical, materials and manufacturing engineering?

The department offers degree courses in the areas of mechanical engineering, manufacturing engineering and product design. Mechanical engineering focuses on the application of scientific knowledge to solve problems and develop engineering solutions or products that are more effective, sustainable, profitable and efficient. Manufacturing engineering is about the process of making products. Our course includes advanced manufacturing techniques/processes and management systems and creates highly employable graduates. In product design, the focus is more on creativity, (both artistic and engineering), in designing products that meet people's needs in a modern lifestyle. Ergonomics and manufacturability are key components of this course.

How will I study?

The first two years of your course will be made up of lectures, laboratory classes, workshops and design classes, covering the core engineering science and design skills needed to give you a solid foundation. We have modern lecture theatres and state-of-the-art facilities, and we make good use of elearning approaches. In later years there is the opportunity to specialise and we offer a wide range of optional modules. Project work takes place throughout the course with students finding the 'design and make' projects particularly rewarding. Our overall aim is to support you in becoming an independent learner and a successful, skilled and focused engineer.

Course structure

The first two years contain core content; students choose from an extensive list of optional modules in the third and fourth years. Students in the department will take the majority of their modules in their degree subject but may choose a small number from outside the department.

BEng or MEng?

The BEng is a three-year course leading to a bachelors-level qualification. You will be fully equipped to work in industry but will need some additional learning to become chartered. MEng degrees are four-year courses that lead to a masters-level qualification. The MEng has enhanced technical, project and management content and some employers have a preference for MEng graduates. It is far easier to achieve Chartered Engineer status starting with an MEng qualification.

Funding opportunities

The University of Nottingham offers a wide range of bursaries and scholarships. These funds can provide you with an additional source of non-repayable financial help. For details see www.nottingham.ac.uk/engineering/funding

Professional recognition and accreditation

MEng courses are the main route to the professional engineering qualification of Chartered Engineer (CEng), as one of the requirements is a masters-level education in engineering or equivalent. Our MEng and BEng honours degree courses are all accredited by the appropriate UK professional organisations, under licence to the Engineering Council. Accreditation by these bodies is a mark of assurance that the degree meets the standards set by the Engineering Council in the UK Standard for Professional Engineering Competence (UK-SPEC).

Industrial experience

We encourage industrial experience through a summer placement or year-long internships or placements. We anticipate being able to offer mechanical engineering and manufacturing engineering courses with integrated industrial placement year for 2015 entry. Our Industrial Placement Award scheme allows you to have your placement acknowledged on your degree certificate.

Career prospects and employability

The department is targeted by a large number of major industrial and commercial companies for recruitment, and many of our past graduates are in senior positions.

In 2012, 92% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £27,047 with the highest being £60,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

A foundation year is available for all our courses – see page 48.

Contact details

t: +44 (0)115 748 4046
e: eng-student-support@nottingham.ac.uk
w: www.nottingham.ac.uk/m3
w: www.nottingham.ac.uk/ugstudy

Single honours

BEng | MEng Mechanical Engineering

✉ H302 | H300

🕒 3 years full-time | 4 years full-time

🎓 AAA-AAB for BEng; including A in maths and physics* | A*AA-AAA for MEng; including maths and physics*. Critical thinking and general studies not accepted

📖 36-34 for BEng; 6 in maths at Higher Level or 7 at Standard Level, plus 5 in physics* at Higher Level or 6 at Standard Level | 38-36 for MEng; 6 in maths at Higher Level or 7 at Standard Level, plus 6 in physics* at Higher Level or 7 at Standard Level

📖 Please see page 236

👤 220 for both courses combined

🌐 China or Malaysia Campus – second or third year

* Physics is strongly preferred but students without physics are still considered.

Our mechanical engineering courses provide a broad knowledge of engineering science, engineering design and engineering management – the essential skills needed to work in industry as a mechanical engineer. In the first and second years you will build a solid core of knowledge in engineering science (thermodynamics, fluid mechanics, solid mechanics, electromechanical systems), engineering maths and computing, design (including Computer Aided Design (CAD), design studio, 'design and make' projects and machining workshops) and materials.

At the end of the second year, MEng students may opt to specialise on one of our many streamed variants (see below) or choose from the range of optional modules available to construct their chosen course structure. The MEng streams provide enhanced content within the chosen field giving graduates both an excellent mechanical engineering degree and also improved employability within their area of specialism. The advantage of the Nottingham approach is that there is no need to specialise at point of entry as we recognise that interest and focus often develop as your studies progress.

BEng and MEng students undertake a substantive individual research or design project in their final year. Third-year MEng students also undertake a challenging but highly rewarding group 'design and make' project producing a working prototype of which they are rightly proud. Students graduate equipped with all the skills needed to pursue a career as a professional mechanical engineer. Mechanical engineering degrees are also a good foundation for a diverse range of other career options including engineering and business consultancy, business accountancy, law and many others.

Specialist streams for mechanical engineering students

In addition to our standard mechanical engineering course, we offer nine streamed variants for MEng students. Each stream has core and optional content appropriate to the specialism taught in years three and four. Example modules are:

Aerospace: Aerospace Manufacturing Technology; Aircraft Propulsion Systems.

Automotive: Advanced Vehicle Dynamics; Automotive Technology; Internal Combustion Engines.

Bioengineering: Human Structure and Function for Engineers; Spinal Biomechanics and Instrumentation.

Design: Design Audit; Group Design Project; Industrial Design.

Management: Entrepreneurship; Innovation Management; Operations Strategy.

Manufacture: Aerospace Manufacturing Technology; Robotics and Automation Technology.

Materials: Conservation and Recycling; Rapid Product Development; Transport Materials.

Modern language: Four language modules, in up to two languages.

Sustainability: Advanced Thermal Power Systems; Renewable Generation Technologies.

BEng | MEng Product Design and Manufacture

-  H700 | H715
-  3 years full-time | 4 years full-time
-  ABB for BEng; including maths | AAB for MEng; including maths. Critical thinking and general studies not accepted, art/design and technology desirable
-  IB 32 for BEng; 5 in maths at Higher Level or 6 at Standard Level | 34 for MEng; 5 in maths at Higher Level or 6 at Standard Level
-  EL Please see page 236
-  28 for both courses combined
-  China Campus – second or third year

These courses will equip you for a career in product design, industrial design or other careers in the product development sector, and are aligned to the way the design process is conducted in industry today. You will develop your creativity, backed by a thorough understanding of engineering issues, to ensure that products can be manufactured within the constraints of time, cost and quality. The course has a strong studio element with a focus on industrial relevance and project work throughout.

By the end of your course, you will have developed skills in product design, materials and manufacture that will enable you to undertake creative professional practice in the fields of product design or product development.

BEng | MEng Manufacturing Engineering

-  H708 | H707
-  3 years full-time | 4 years full-time
-  AAA-AAB for BEng; including A in maths | A*AA-AAA for MEng; including maths. Critical thinking and general studies not accepted
-  IB 36-34 for BEng; 6 in maths at Higher Level or 7 at Standard Level | 38-36 for MEng; 6 in maths at Higher Level or 7 at Standard Level
-  EL Please see page 236
-  30 for both courses combined

Manufacturing engineers are in great demand worldwide and the recent government initiatives and recruitment drives from industry are aimed towards emphasising the key role that manufacturing has in the global environment. Manufacturing engineering graduates are highly employable throughout the engineering sector and are also highly attractive to companies in the financial and management consultancy sectors. Our degrees teach manufacturing engineering skills in a business and management context with a strong emphasis on the needs of industry.

Our courses include advanced manufacturing techniques and methods, covering technical and management skills for efficient and competitive manufacture. We have close links with a number of prestigious companies and the MEng course includes a substantive industrial placement project.

Related courses

BEng Architectural Environment Engineering (page 108)

Engineering and Physical Sciences Foundation Programme (page 51)

BEng | MEng Environmental Engineering (page 111)

Related overseas courses

China Campus – see page 223

Malaysia Campus – see page 227

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Rachel Ellis
BVM BVS with BVMedSci



Find out more about the Faculty of
Medicine and Health Sciences from Rachel
and other students and staff by visiting
www.nottingham.ac.uk/go/watch-mhsfaculty

To watch more videos from the Faculty of
Medicine and Health Sciences visit
www.nottingham.ac.uk/go/watch-mhs



School of
Health Sciences

Rachel is studying between lectures
in the foyer of the Medical School at
The Queen's Medical Centre.

Medicine and Health Sciences

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Healthcare sites

As a healthcare student, you'll have access to some of the best hospitals and healthcare facilities in the country.

Queen's Medical Centre

The Queen's Medical Centre (QMC) is a 1,400-bed hospital literally across the road from University Park Campus. It contains the Medical School, which is used by many of our medicine, midwifery and nursing students, and by those studying biochemistry, biology and zoology, genetics and human genetics, and neuroscience. The Medical School houses the Clinical Skills Centre, labs, lecture rooms, seminar rooms, a resource room, a dissection suite and the Greenfield Medical Library. There's also a cafe serving meals, snacks and drinks.

Nottingham City Hospital

Accessible via a free bus, Nottingham City Hospital is home to the University's Division of Physiotherapy and Rehabilitation Sciences. As a physiotherapy or sport rehabilitation student, you will be based in the purpose-built Clinical Sciences Building and will have the use of a 200-seat lecture theatre, three large lecture rooms, several smaller tutorial rooms and two large practical rooms.

There is also a state-of-the-art human performance laboratory, free built-in Wi-Fi throughout the building and a 24-hour computer suite. A new common room with a kitchen and laptop points also provides students a dedicated space to study in groups.



An undergraduate student uses equipment to identify neurones grown from stem cells in the Medical School, Queen's Medical Centre.

The University of Nottingham Royal Derby Hospital Centre

The new Royal Derby Hospital Centre offers facilities for medical physiology and therapeutics students, and graduate entry medicine and nursing students. The centre is purpose-built and contains problem-based learning base rooms, a clinical skills suite, an anatomy suite, an auditorium and seminar rooms.

A free bus runs between University Park Campus and the hospital.

Hospitals across Nottinghamshire, Derbyshire and Lincolnshire

Our links with local hospitals mean we can offer you a wide range of placements and excellent opportunities to interact with patients.

For more information on the Faculty of Medicine and Health Sciences, please see www.nottingham.ac.uk/mhs



Medical Physiology and Therapeutics

Study with us because:

- our course allows you to study a broad range of subjects within the medical sciences including anatomy, cell biology and physiology
- your skills will open up employment opportunities in a wide range of scientific and clinical fields, including clinical and pharmaceutical research
- you will benefit from studying in our new purpose-built medical school at the Royal Derby Hospital
- you will have the chance to spend half of your final year undertaking a research project

What is medical physiology and therapeutics?

This unique degree allows you to study the biomedical and clinical sciences with an emphasis on the diagnosis and treatment of disease. Medical scientists work in a wide range of careers and are recognised for their skills, knowledge and expertise, which span a variety of disciplines in medical research with a diverse group of graduate employers across the private and public sectors. This degree is designed for those who wish to study a combined programme of anatomy, cell biology, pharmacology and physiology in years one and two, before specialising in year three. You will experience working at the forefront of scientific research and practice, and you will spend half of your final year in a research environment.

Medical physiology and therapeutics also provides a firm base from which to pursue further study in a variety of allied subjects, including graduate entry medicine.

How will I study?

You will be taught by a dedicated team of staff, and will experience a wide range of teaching styles. You will also share some classes and problem-based learning activities with medical students in the school. In the final year you will undertake 60-credits of project study and will work in the laboratory or clinic for several months to experience the cutting-edge of clinical and scientific research.

We offer both direct and foundation-level entry for those who have not previously studied biology and chemistry. If you study on the foundation year, you will initially be taught in a small group, before merging with the three-year course at the end of your foundation year. During this time, you will develop your knowledge and study skills in preparation for the later years of undergraduate study.

All students will have a personal tutor to provide pastoral support. The course is based in the School of Medicine in Derby. It is a multidisciplinary school which welcomes students and staff into a supportive and stimulating environment. You will have the unique opportunity to experience student life in two cities.

Career prospects and employability

As a graduate in medical physiology and therapeutics, you will have obtained a broad range of skills that are valued by many employers in scientific and clinical research and elsewhere in industry or the NHS. Examples of just a few of the professions that our graduates can enter include biotechnology, clinical or pharmaceutical research, and clinical trial management.

Medical physiology and therapeutics students also work closely (and share some teaching) with our graduate entry medical students in the school. They are therefore very well placed to undertake further study in graduate entry medicine and other postgraduate study.

Availability for employment and salary data for this school is not attainable due to a small sample size.*

* Known destinations for full-time home and EU first-degree graduates.

Applying

The University accepts deferred entry.

Please note direct entry applicants with non-standard entry qualifications may be interviewed, and foundation-level entry applicants are usually interviewed.

Contact details

t: +44 (0)1332 724 900
e: medicalphysiology@nottingham.ac.uk
w: www.nottingham.ac.uk/gem
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc Medical Physiology and Therapeutics

-  B121
-  3 years full-time
-  AAB-ABB; including biology or chemistry, plus GCSE English and maths, B or above*
-  IB 34; 5 at Higher Level
-  Please see page 236
-  50**
-  Malaysia Campus – contact the school for details
Other destinations – contact the school for details

* A pass in the foundation year of The University of Nottingham's four-year BSc Medical Physiology and Therapeutics (B12B); a pass in any foundation course in a related subject may also be considered. Some offers of BBB will be made to applicants from a widening participation background.

** 50 places allocated across B121 and B12B.

We aim to produce graduates who will have obtained a range of skills that are valued by many employers in scientific and clinical research. You will take part in innovative classroom and practical sessions, and will benefit from state-of-the-art facilities at our Royal Derby Hospital Centre. You will begin by taking an in-depth look at body systems in health and disease states and exploring population health. In the second year you will take additional core modules in the science of body systems, medical ethics and social sciences, and a choice of laboratory- and non-laboratory based modules. In the final year, you will study research methods, research design and statistics, choose special study modules and carry out a research project. You will also complete a Personal and Professional Development Portfolio.

You will graduate with the knowledge, skills and experience to gain entry into employment with a diverse range of employers across the public and private sectors. This degree also provides a firm base from which to pursue further study in a variety of allied subjects including graduate entry medicine. For details of this course, see page 132.

BSc Medical Physiology and Therapeutics with a Foundation Year

-  B12B
-  4 years full-time
-  CCC; plus a GCSE science subject (or equivalent), B or above and four other GCSEs at C or above*, including English and maths
-  Contact the school for details
-  Please see page 236
-  50**
-  Malaysia Campus – contact the school for details
Other destinations – contact the school for details

* A pass in any foundation course in a related subject may also be considered. Preference will also be given to applicants who have not studied biology and chemistry at A level.

** 50 places allocated across B121 and B12B.

If you are interested in a career in medical physiology and therapeutics but do not have a science background, or the traditional entry requirements for direct entry, this course could be the route to achieving your ambitions. It's open to applicants whose circumstances might make studying difficult; for example, being a first-generation entrant to higher education, or attending an institution without a tradition of high academic achievement.

You will begin by attaining AS and A level knowledge of the relevant aspects of human biology, chemistry and maths that are essential to the study of medical physiology and therapeutics, and the understanding of the function of the human body. In addition, you'll be taught study skills and exam techniques, to help prepare you for the next three years of degree-level study. You will be taught using a wide range of teaching and learning styles, and will be placed in small classes of no more than 25 students. You will also have a personal tutor to support your pastoral and academic learning.

If you successfully meet the progression requirements of the foundation year you will continue onto year one of the course, following the same curriculum as students on the three-year degree (B121).

Related courses

[Biochemistry courses \(page 148\)](#)

[BSc | MSci Genetics \(page 172\)](#)

[BMBS Medicine \(page 131\)](#)

[BMBS Medicine with Foundation Year \(page 132\)](#)

[Neuroscience courses \(page 179\)](#)

Related overseas courses

[Malaysia Campus – see page 227](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Medicine

Study with us because:

- we are one of only four universities in the UK to offer full-body dissection – meaning that you will be familiar with the real thing throughout your course
- we have a strong practical philosophy and you will benefit from early interaction with patients through visits to general practices and hospitals
- you will benefit from studying medicine in a catchment population of almost two million people, with access to five teaching hospitals

What is medicine?

At Nottingham we offer three medicine courses which allow you to graduate as a doctor – the five- and six-year undergraduate courses (A100 and A108) and the graduate entry four-year course (A101). The objectives are the same, namely to equip you with the knowledge, skills and behaviour to allow you to graduate with the Bachelor of Medicine Bachelor of Surgery (BMBS) degree and to practise as a new doctor on the foundation training programme. In addition, if you are on the five- or six-year course, you will obtain a Bachelor of Medical Sciences (BMedSci) degree.

How will I study?

Our courses are designed to enable you to develop a wide range of qualities and skills to allow professional medical registration. We use a range of teaching methods including lectures, classes, tutorials, laboratory work and project work, visits to general practices and hospitals and a diverse range of clinical placements. Progression is assessed by formal exams and your performance on clinical placements. Towards the end of your course you will undertake an intensive programme to support your transition from student to foundation training as a new doctor.

The course covers areas such as management of acute medical and surgical emergencies; practical aspects of prescribing; dealing with complaints; the doctor as a patient; and the doctor and the law. The final module is Transition to Practice lasting 15 weeks. It comprises medical assistantship, an elective period of study, and preparing you for the foundation year and your future career.

Work experience

You should have ongoing medically related work experience when you apply. If possible you should try to get hospital experience or at least spend time with your GP to discuss what the profession is like. You should also have some caring experience, for example in a care home or hospice.

Career prospects and employability

At the end of the undergraduate course you will receive your BMBS degree, which is a primary medical qualification. This entitles you to provisional registration with the General Medical Council, subject to its acceptance that there are no fitness to practise concerns that need consideration. Provisionally registered doctors can only practise in approved foundation year one posts. Successful completion of the foundation year one programme is normally achieved within 12 months and is marked by the award of a Certificate of Experience. You will need full registration with a licence to practise for unsupervised medical practice in the NHS or private practice in the UK. For more information, please see www.nottingham.ac.uk/ugstudy

In 2012, 100% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £28,800 with the highest being £42,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry for A100 and A108, but deferred entry is only considered in exceptional circumstances for A101. International applicants to A100 should contact the Medical Education Centre.

Please note, applicants may be interviewed; for A100, around 550 of 2,500 applicants are short-listed for interview; for A101, around 350 of 1,200 applicants are short-listed for interview; for A108, around 50 of 500 applicants are short-listed for interview.

A100/A108

(Please note, A108 is open to UK applicants only)

- Sit UKCAT before applying through UCAS
- Apply through UCAS
- Complete the online questionnaire, details of which will be sent to you after the UCAS deadline
- Your grades, personal statement, referee's statement, online questionnaire and UKCAT will be considered and short-listed applicants will be interviewed
- Decision made after interview

For more information:

Admissions Manager, B Floor Medical Education Centre,
Medical School, The University of Nottingham,
Derby Road, Nottingham, NG7 2UH
t: +44 (0)115 823 0000
e: medschool@nottingham.ac.uk
w: www.nottingham.ac.uk/mhs

A101

- Sit GAMSAT on or by 17 September 2014
- Apply through UCAS
- Complete online work experience questionnaire, details of which will be sent to you after GAMSAT results have been received
- Your GAMSAT and online questionnaire will be considered and short-listed applicants will be interviewed
- Decision made after interview

For more information:

Admissions Officer, Derby Course and Student Centre,
Division of Medical Sciences and Graduate Entry Medicine,
Royal Derby Hospital, Uttoxeter Road, Derby, DE22 3DT
t: +44 (0)1332 724 900
e: gem@nottingham.ac.uk
w: www.nottingham.ac.uk/gem

Candidates should also read the Admissions Policy prior to submitting an application; this is available to download from www.nottingham.ac.uk/mhs/undergraduate-courses/routes or in hard copy from the relevant addresses above.

Other conditions

Closing date – 15 October 2014 for all courses.

Health note – offers are subject to the results of hepatitis B and C, tuberculosis and rubella immunity status; see our website for further information.

Students with disabilities – the Medical School has a special responsibility to ensure that all candidates admitted to the course will be eligible for registration by the General Medical Council on graduation. If you have a disability, please seek advice from the school before applying.

Disclosure and Barring Service – the University is required to use the Disclosure and Barring Service (DBS) to assess the suitability of applicants for medicine. Information held by the DBS will be considered on an individual basis and will be handled and disposed of securely in compliance with legislation. See our website for further information.

Contact details

t: +44 (0)115 823 0000
e: medschool@nottingham.ac.uk
w: www.nottingham.ac.uk/mhs
w: www.nottingham.ac.uk/ugstudy

Single honours

BMBS Medicine*

-  A100
-  5 years full-time
-  AAA; including biology, chemistry and a third subject, A or above (critical thinking and general studies not accepted). Plus six GCSEs; including biology, chemistry and physics or double science, A or above and English language and maths, B or above.**
-  IB 36; 6 in biology, chemistry and a third subject at Higher Level
-  EL Please see page 236
-  240
-  Various destinations – optional exchanges by application
-  General Medical Council

* You must also sit the UKCAT before applying, see www.ukcat.ac.uk

** If applying as a graduate, you must have A levels as above and a 2:1 degree in a science-related subject.

This five-year Bachelor of Medicine Bachelor of Surgery degree course converts school-leavers into practising doctors. In the first two years, basic medical science is taught as a series of courses organised into four concurrent themes: early clinical and professional development; healthcare in the community; human structure and function; and molecular/cellular aspects of medicine. Integration of science and clinical practice starts at the beginning of the course. Through a series of lectures, seminars and visits to general practices and hospitals, you will be familiarised with patient contact and learn the principles of clinical history-taking and examination. Student-selected components allow for the study of topics in depth.

In the third year, you will undertake a supervised research project of your choice, leading to the award of BMedSci. Following this, you will move into the Clinical Phases (see page 132) where you will rotate through a series of placements at major teaching trusts within the region and in the community.

BMBS Graduate Entry Medicine*

-  A101
-  4 years full-time
-  N/A; please see below
-  N/A; please see below
-  Please see page 236
-  87**
-  Various destinations – optional exchanges by application
-  General Medical Council

* You must have sat the GAMSAT by 17 September 2014.

** 87 places for home and EU students only.

The four-year Graduate Entry Medicine course aims to widen access to a broader range of applicants than school leavers with A levels. To study this course you will need to have a lower-second-class honours degree in any subject. The course is intended to build on the intellectual skills acquired by students who have undertaken a first degree. During the first 18 months in Derby, you will undertake a Problem-Based Learning (PBL) course in which you will work in small groups to explore clinical scenarios using case studies.

Throughout this period, all students are based in a purpose-built medical school at the Royal Derby Hospital Centre. Early clinical experience will be provided in clinical settings and personal and professional development is encouraged. Following the initial 18 months, you will progress onto the Clinical Phases (see right) of the course, combining with students from A100 and participating in the same modules and attachments across a variety of clinical sites in the East Midlands.

BMBS Medicine with Foundation Year*

-  A108
-  6 years full-time (1 year foundation)
-  CCC; including chemistry (critical thinking and general studies not accepted), plus five GCSEs including chemistry or double science, B or above, and biology, English language and maths, C or above. Plus GCSE biology, B or above for those without A level biology
-  24; 4,4,4 at Higher Level
-  Please see page 236
-  10
-  Various destinations – optional exchanges by application
-  General Medical Council

* You must also sit the UKCAT before applying, see www.ukcat.ac.uk

While on the foundation year of A108 (BMBS Medicine with Foundation Year) you will study all the important elements of biology and chemistry required to make a success of your medical studies in years one to five. The delivery of topics in the biology strand is quite different to that of A level biology, with emphasis on human biology rather than other animal or plant species.

In addition, you will cover key topics in health psychology and population health and have your learning set in clinical context where appropriate. You will also receive study skills tuition. Through a series of tutorials in the medical schools in Derby and Nottingham, and meetings with your personal tutor, you will maintain a portfolio of personal and professional development, which is assessed and continued as a theme in later years.

The Clinical Phases

The Clinical Phases 1, 2 and 3 provide you with extensive clinical teaching and experience, as you rotate through a series of placements at the major teaching hospitals within the regions of Derbyshire, Lincolnshire and Nottinghamshire.

Clinical Phase 1

This 17-week course starts the intensive clinical teaching and experience, where A100 and A101 students join to undertake modules in Clinical Practice (Medicine and Surgery), Community Follow-up, and Therapeutics.

Clinical Phase 2

This 40-week period comprises: Child Health; Dermatology; Healthcare of the Elderly; Obstetrics and Gynaecology; Ophthalmology; Otorhinolaryngology (ear, nose and throat); Psychiatry; and Special Study Module.

Clinical Phase 3

You will undertake 2 modules. Advanced Clinical Experience is a 23-week module comprising: Medicine; Surgery; Musculoskeletal Disorders and Disability; Critical Illness; and Primary Care (General Practice).

Transition to Practice is a 15-week module comprising: Medical Assistantship; Elective Period; Foundation Year 1 Preparation Course; and Careers. Graduating with the degree of Bachelor of Medicine Bachelor of Surgery equips you with the knowledge, skills and behaviour to practise as a newly qualified doctor.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Midwifery

Study with us because:

- our system of student case-holding enables experience of continuity of midwifery care throughout pregnancy, birth and the postpartum period
- teaching is enhanced by expertise in different healthcare subjects and there is interprofessional learning with medical and healthcare students

What is midwifery?

Midwifery is a profession that requires students to develop the academic abilities, technical skills and personal qualities to take responsibility for the overall care of women in pregnancy and childbirth in a variety of settings. Midwives can work in the community, in hospitals, or both. They are involved in antenatal and postnatal care, in counselling, in offering support and education, and in helping mothers and their partners to prepare for parenting.

How will I study?

All our courses adopt a modular structure, and teaching staff employ a variety of learning methods, including problem-based learning, seminars, interprofessional education, project work and simulation. You'll be encouraged to take responsibility for your own learning and to be active in the learning process.

Midwifery care is provided in a wide variety of settings, such as the women's homes, hospital wards and community settings. Student midwives are exposed to practice-based learning in a wide variety of settings to enable the development of midwifery skills. Clinical experience will be gained in maternity units in Nottinghamshire, Derbyshire and Lincolnshire and their related community placement areas; teaching will take place predominantly in Nottingham.

Assessment is viewed as an integral part of the teaching and learning process. You will be involved in self-assessment of your progress through reflection. A range of assessment methods are used including case studies, seminar presentations, Objective Structured Clinical Examinations (OSCEs), in clinical practice, exams and essays.

Professional recognition

On successful completion of our courses, you will be eligible to register as a practising midwife with the Nursing and Midwifery Council.

Career prospects and employability

Our midwifery graduates achieve high levels of success in obtaining posts following graduation and qualification as a midwife. Most newly-qualified midwives initially work in hospital midwifery practice, as NHS Band 5 midwives. Following this, midwives have a wide range of career opportunities that include hospital and community midwifery practice; specialist roles; clinical academic careers; work in management, public health, research and education.

Recent graduates: Claire Boothby – midwife, Royal Chesterfield Hospital; Nansi Evans – midwife, Royal Bournemouth Hospital; Sharon Parker – midwife, King's Mill Hospital. A newly qualified midwife will start on Band 5 with a starting salary of £21,388.

In 2012, 97% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £22,584.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note: around 25% of applicants are short-listed for interview. Short-listed applicants will be invited to attend a selection interview. A midwife teacher or lecturer from the Division of Midwifery and a midwifery service representative normally conduct the interview. You will be expected to demonstrate potential for academic progression, commitment to a career in midwifery and an understanding of the role of the midwife. Applications from mature students are welcomed; you will be expected to show evidence of personal motivation and recent academic study.

All offers are subject to a satisfactory health screening, Disclosure and Barring Service and eligibility for an NHS student bursary. International students are not normally eligible for an NHS bursary due to residency requirements, for more information visit www.nhsbsa.nhs.uk/students

Contact details

t: +44 (0)800 316 8974
e: midwifery-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/healthsciences
w: www.nottingham.ac.uk/ugstudy

Single honours

BMid Midwifery

 B721

 3 years full-time*

 ABB; including biology, chemistry or physics, plus eight GCSEs grades A-C, including English, maths and a science subject. Citizenship studies, critical thinking and general studies not accepted**

 IB 32; including English, maths and a science subject at Higher Level

 EL Please see page 236

 63

 Various destinations – during the third year

* Full-time (135 weeks plus 7 weeks' annual leave per year; inclusive of bank holidays).

** Alternative qualifications include Access to HE Diploma, BTEC Extended Diploma and diplomas for 14- to 19-year-olds. For more information see our website.

This course has been designed for those who wish to complete the requirements for an honours degree as well as eligibility for registration as a midwife in the shortest possible time. The course combines theoretical work and practical placements.

On successful completion of your course, you will be eligible for the award of Bachelor in Midwifery with honours and registration as a midwife with the Nursing and Midwifery Council.

Teaching period one (52 weeks)

You will be able to participate, as well as observe, during practice placements. You will begin to learn the psychomotor skills needed to assess the needs of mother and baby and be able to discuss the use of theory in practice. More complex health issues affecting family life and childbearing will be introduced and analysed and you will begin to examine critically the nature of illness and interruptions to health.

Teaching period two (52 weeks)

You will have the opportunity to further develop analytical skills by exploring the different ways in which pregnancy and childbirth changes people's lives. Practice placements will enable you to analyse the appropriateness of care and develop problem-solving skills.

Teaching period three (52 weeks)

Modules studied reflect the complexity of independent midwifery practice alongside the midwife's multifaceted role as a member of different teams in maternity services. You will begin to develop the skills needed for effective management and leadership and will be given opportunities to develop teaching skills. At the end of this teaching period you will be expected to function as an accountable midwife practitioner.

BMid Midwifery (pre-registration shortened)

 Applications should be made directly to the school, not through UCAS

 80 weeks*

 N/A; please see below

 N/A; please see below

 EL Please see page 236

 15

 Various destinations – during the second year

* Including annual leave and bank holidays.

This course is designed for registered nurses wanting to change career and undertake a pre-registration midwifery programme. You'll need to be currently registered on the Nursing and Midwifery Council Professional Register as a nurse. You will need to have evidence of 120 relevant credits at levels one and two, and evidence of recent relevant study. You will also need to demonstrate that you have continued with your professional development since completing the nurse education programme.

The course recognises that nurses have knowledge and skills relevant to midwifery and is therefore shorter than the three-year course. If you undertake this shortened course, you will be an employee of your host trust and will be paid a salary which is normally within the level-five band of Agenda for Change. For details of how to apply, please see www.nottingham.ac.uk/healthsciences

By the end of the course, you will be eligible for the award of Bachelor of Midwifery with honours and registration as a midwife with the Nursing and Midwifery Council. You will have begun to develop the skills needed for effective management and leadership, and for teaching.

Teaching period one (2 weeks)

The first teaching period comprises a bridging module which will include a period of induction/orientation to midwifery theory and practice.

Teaching period two (40 weeks)

You will have the opportunity to develop analytical skills by exploring the different ways in which pregnancy and childbirth changes people's lives. Practice placements will enable you to analyse the appropriateness of care and develop problem-solving skills.

Teaching period three (28 weeks)

Modules reflect the complexity of independent midwifery practice alongside the midwife's multifaceted role as a member of different teams in maternity services. At the end of this teaching period you will be expected to function as an accountable midwife practitioner.

As well as teaching you will be allocated practice placements to consolidate your learning and put the theory into practice.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying



Student midwife with her case-holding mother.

Nursing

Study with us because:

- our international links mean you will have the opportunity to develop a global perspective of nursing and, on some courses, experience healthcare abroad
- our latest figures show that over 97% of our graduates who were available for employment had secured work or further study within six months of graduating*

What is nursing?

Nursing is a very skilled and intellectually challenging profession. This means that nurses must have a range of qualities such as the ability to communicate, to solve problems, to work well in a team of people and, above all, to be caring. It is often said that nursing combines the art and science of caring. Caring will always be at the heart of nursing but the profession is also about much more – it's about being the best nurse you can be.

As a leader in nursing education, we have launched an innovative degree course, which provides a qualification of the highest quality. The degree has a sharp focus on practical nursing skills at its core and is supported by rigorous theory and cutting-edge research based in a clinical hospital setting.

How will I study?

We use a variety of teaching methods including debates, demonstrations, formal lectures, practical computer-assisted learning, problem-based learning, project work, seminar presentations, simulated-skills teaching, small group work, tutorials and workshops. In order to reflect the close integration of theory and nursing practice, about 50% of the course is practice-based. Learning in practice occurs in selected wards, departments, schools, health centres, primary healthcare teams and other settings within the local NHS and independent healthcare sector, and the social service sector.

In these settings, guided observation, critical incident analysis, clinical teaching and student portfolios are used to help you reflect on your experiences and examine the relevance of your theoretical learning to nursing practice. Our courses are available at our Nottingham and/or Derby sites.

Professional recognition

Successful completion of our courses leads to an academic qualification and professional registration as a nurse with the Nursing and Midwifery Council.

Career prospects and employability

Nursing graduates enjoy careers in a range of diverse settings. Nurses are the largest group of staff in the NHS and a UK Registered Nurse Qualification is widely recognised for employment in international nursing posts.

A newly qualified nurse working in the NHS can expect to be employed at Band 5 with a salary ranging from £21,388 up to £27,901 with progression. With career progression and development there is the prospect of applying for senior clinical posts – for example, Band 6 Ward Manager/Band 6 District Nurse (salary range £25,783-£34,530) and Band 7 Specialist Nurse (salary range £30,764-£40,558).

Recent graduates: Georgina Hayes – Learning Disabilities Staff Nurse, Linden Lodge; Stuart Keeling – Clinical Team Leader, Millbrook Mental Health Unit; Beth MacAlindin – Staff Nurse, Queen's Medical Centre.

In 2012, 97% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £22,584 with the highest being £36,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note, around 30% of applicants are short-listed for interview. Selection is made on the basis of meeting entry requirements, academic potential and evidence of commitment to nursing. All offers are subject to attending an interview or selection day. All offers are also subject to a satisfactory health screening, Disclosure and Barring Service and eligibility for an NHS student bursary. International students are not normally eligible for an NHS bursary due to residency requirements, for more information visit www.nhsbsa.nhs.uk/students

Contact details

t: +44 (0)800 316 8974
e: nursing-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/healthsciences
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc Nursing: Adult | Child | Learning Disabilities | Mental Health

-  B740 | B730 | B768 | B767
-  3 years full-time
-  BBB; plus five GCSEs at grade C or above, including English, maths and a science subject*
-  IB 30; three subjects at Higher Level, plus English, maths and a science subject at Standard Level
-  Please see page 236
-  267 on B740 | 33 on B730 | 27 on B768 | 63 on B767
-  Various destinations – during the second year

* Alternative qualifications include Access to HE Diploma, BTEC Extended Diploma, CACHE Diploma, and diplomas for 14- to 19-year-olds. For more information see our website.

These courses have been specially developed to give you the wide-ranging, high-level skills you need: not just in terms of the physical work you will do, but also by sharpening your creativity, critical judgement and ability to lead. Nursing is, and always will be, about caring for people – it's just that nurses are now operating at a much higher level.

Our courses were created in response to the decision to make nursing degree-level entry and we believe they will inspire a modern generation of new nurses. Our courses provide a qualification of the highest quality with a sharp focus on practical nursing skills at their core; supported, of course, by rigorous theory and cutting-edge research, based in a clinical hospital setting. They have innovative features which aim to help you become a confident graduate nurse.

They lead to nursing registration in one of four fields: adult, child, learning disabilities or mental health. All fields are available at our Nottingham site and adult nursing is also available at The University of Nottingham Royal Derby Hospital Centre. You will get a very rich experience in your chosen field but you will also gain knowledge of aspects of care for people of all ages in a wide variety of settings – wherever people need nurses there is the potential for you to gain valuable practice experience.

We also believe that it is important for you to gain experience not only in the local area but also further afield, and you will have the opportunity to study nursing overseas, or in alternative UK settings, as an elective placement.

Course fees are paid for all students who meet the NHS student bursaries eligibility criteria (for details, see www.nhsbsa.nhs.uk/students). There is also some financial support for students on the course and the latest details are on our website.

Once you have successfully completed the course you will be awarded a BSc degree and will be eligible to register with the Nursing and Midwifery Council as a nurse.

Graduate Entry Nursing (GEN): Adult | Child | Mental Health

-  3010 | 3310 | 3110
-  2 years full-time
-  N/A; please see below*
-  N/A; please see below*
-  Please see page 236
-  33 on 3010 | 17 on 3310 | 30 on 3110

* You will need to have an honours degree (2:2 or above) and five GCSEs at C or above, including English, maths and a science subject. Degrees in behavioural sciences, biological sciences, health studies, psychology, and social sciences are particularly relevant. Other degree subjects will be considered.

This is a three-year full-time course for graduates who have an honours degree, and leads to nursing registration in the adult, child or mental health fields. Studies will be completed in two years by taking previous learning into account.

This course is only available at The University of Nottingham Royal Derby Hospital Centre. The course utilises an enquiry-based learning approach and also encompasses shared learning with other disciplines and professions.

The dynamic curriculum is underpinned by enquiry-based learning, developing your clinical leadership skills and preparing you for practise.

Course fees are paid for all students who meet the NHS student bursaries eligibility criteria (for details, see www.nhsbsa.nhs.uk/students). There is also some financial support for students on the course and the latest details are on our website.

MNursSci Master of Nursing Science: Adult | Child | Mental Health

 B700 | RB30 | RB60

 4 years full-time

 AAB*; including a science subject from biology, chemistry or psychology (or sociology for mental health), plus five GCSEs at C or above, including English and maths. General studies not accepted

 IB 34; 6, 5, 5 including a science (or social science for mental health) at Higher Level. English and maths at a minimum of Standard Level

 EL Please see page 236

 34 on B700 | 16 on RB30 | 10 on RB60

 Various destinations – during the third year

* Alternatives include Access to HE Diploma and BTEC Extended Diploma, but with specific achievements as specified on our website.

The MNursSci is a four-year course which combines advancing learners' theoretical knowledge with practical development towards becoming a professional nurse, as well as being about caring for people. This course is only available at our Nottingham site.

In the first and second years, you will achieve similar outcomes to those within the BSc, but studies are challenging and require more independent learning. During the second year emphasis will be placed on the application of research skills in nursing practice, preparing you for the development of a major piece of independent research throughout years three and four.

The MNursSci course embraces opportunities for global nursing through the chance for you to plan and execute your own international elective. Throughout the final years, lecturers encourage reflection on the impact of knowledge, skills and policy in nursing practice at a high level, so that you gain the skills to lead in developing the art and science of nursing as a practice-based profession.

The course is structured over 30 weeks in 2 15-week semesters per year, matching full University vacation periods.

Course fees are paid for all students who meet the NHS student bursaries eligibility criteria (for details, see www.nhsbsa.nhs.uk/students). There is also some financial support for students on the course and the latest details are on our website.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Physiotherapy

Study with us because:

- we offer a wide range of optional modules in the third year, including the opportunity to arrange a three-week placement in an area or country of your choice
- we are a small division with a strong support network. This has helped over 95% of our recent graduates achieve a first- or upper-second-class honours degree
- we were ranked highest at The University of Nottingham for student satisfaction both in the 2012 and 2013 National Student Survey

What is physiotherapy?

Physiotherapy is a healthcare profession in which practitioners aim to optimise movement potential in any presenting case using physical, as opposed to pharmacological, methods. Physiotherapists are also concerned with health promotion and illness prevention and consider the psychological and social wellbeing of the individual.

How will I study?

Teaching is delivered through lectures, tutorials, practical sessions and small-group teaching sessions. We believe in a holistic approach to patient care, which encompasses the physical, mental and social aspects of healthcare. You will be introduced to patients in the second year of the programme, and years two and three are divided between academic study and clinical practice. Clinical education will be conducted primarily within NHS hospital and community settings. Applications without evidence of work experience will be rejected.

You must be able to exercise sound judgement in a variety of clinical situations and be able to evaluate and adapt your therapeutic skills to meet the needs of the individual patient.

You will benefit from being based in the Clinical Sciences Building (CSB) on the Nottingham City Hospital Campus. The CSB contains all the equipment necessary for practical skills teaching and a state-of-the-art human performance laboratory is based on-site for the analysis of movement and biomechanics. The brand new clinical skills suite at the Medical School is used for some inter-professional learning and skills teaching. Full library services are also available on site. There is free Wi-Fi throughout the CSB and a fully equipped computer suite, available for use 24-hours-a-day. A new common room with a kitchen and laptop points gives students a dedicated space to study in groups.

Professional recognition

Our BSc Physiotherapy degree is recognised by the Chartered Society of Physiotherapy and approved by the Health and Care Professions Council.

Career prospects and employability

Physiotherapists work within a variety of specialities offered by the NHS, including burns and plastics, healthcare of the elderly, maternity, mental health, neurology, orthopaedics, out-patients, paediatrics, respiratory, and women's health. However, there are many other settings including research and academia, charitable organisations, industry, special schools, sports centres, the armed forces, social services and veterinary practices. A newly qualified physiotherapist working in the NHS can expect to be employed at Band 5 with a starting salary of £21,176.

Recent graduates: Jenny Arnatt – Band 5, Nottingham City Care Partnership; Georgina Raeburn – Band 5, Mid-Essex Hospital Trust.

In 2012, 97% of first-degree graduates in the department who were available for employment had secured work or further study within six months of graduation. The average starting salary was £23,256 with the highest being £36,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note around 180 of 1,000 applicants are short-listed for interview. The interviews take place in January and February. Each candidate is interviewed separately by two people. We look for knowledge of physiotherapy, the ability to communicate and form opinions, non-verbal communication skills, sensitivity, tolerance, and the ability to work within a team.

Other conditions

Students with disabilities or health concerns – the division has a special responsibility to ensure that all candidates admitted to the course will be eligible for registration by the Chartered Society and the Health and Care Professions Council on graduation. Please seek advice from the division before applying.

Disclosure and Barring Service – the University uses the Disclosure and Barring Service (DBS) to assess the suitability of applicants for physiotherapy. Information held by the DBS will be considered on an individual basis and will be handled and disposed of securely in compliance with legislation.

Alternative qualifications

Irish Leaving Certificate: six Leaving Certificate papers at Higher Level, taken at one sitting; minimum of three grade As and three grade Bs: to include a biological science, English and maths.

Scottish Advanced Highers: AAB to include biology.

Vocational qualifications

BTEC Extended National Diploma: Sport and Exercise Science; 18 units (DDD profile).

Other BTEC diplomas are accepted (DD profile) if accompanied by A Level biology or physical education at grade B.

Other qualifications

Please contact the division directly to discuss your qualifications.

Mature applicants (21 or over at the time of entry) need to have GCSE English language and maths at grade B or equivalent, plus one of the following:

- previous degree – 2:1 in a relevant subject within the last three years
- two A levels at grade B (including a biology or physical education)
- BTEC National Diploma (see above)
- Access to Higher Education Diploma – science- or health-based with the majority of credits at distinction level
- Open University qualifications – for details of acceptable modules, please contact the division directly

Contact details

t: +44 (0)115 823 1783/4
e: physiotherapy-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/physiotherapy
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc Physiotherapy*

-  B160
-  3 years full-time
-  AAB; including biological science or physical education, plus six GCSEs at B or above, including biology/double science, English language and maths
-  IB 34; three subjects, including 6 in biology at Higher Level
-  EL Please see page 236
-  46; including 6 international places
-  Various destinations – opportunity to complete a three-week elective placement at the end of the third year

* NHS funded-places – physiotherapy course places are NHS-funded. We do not normally consider students who are not eligible for an NHS-funded place, which will affect non-EU students. To determine eligibility, please see www.nhsbsa.nhs.uk/students

This course aims to prepare you in all areas of physiotherapy practice. Year three offers you the flexibility to choose two optional modules in each semester, enabling you to design a course of study based on your interests.

Two modules run throughout the course; one covers the basic tenets of research culminating in an 8,000-word dissertation, and the other includes aspects relating to personal and professional development. This includes skills for effective management of behaviour, communication, learning, lifelong learning, medical records/ethics, models of healthcare and personality.

Years two and three contain 32 weeks of supervised clinical practice split into 8 4-week blocks. You can choose one of your clinical placements in year three including options of adult learning disabilities, burns and plastics, mental health, paediatrics, oncology, rheumatology and women's health.

The course ends with an additional three-week placement in which you can apply to work in any speciality, anywhere in the world, providing you are supervised by a physiotherapist recognised by the Chartered Society of Physiotherapy.

One of the strengths of this course is the breadth of clinical experiences and the element of choice throughout the course. The support and encouragement we offer as a small division has helped over 95% of our graduates from the last three years to achieve either a first- or upper-second-class honours degree.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Sport Rehabilitation and Exercise Science

Study with us because:

- we offer a choice of optional modules in year three, including the opportunity to work internationally on a three-week elective placement
- you will have the opportunity to work closely with other healthcare students to develop your inter-professional skills
- studying amongst a small group of students, you will work closely with teaching staff in our supportive and nurturing environment

What is sport rehabilitation and exercise science?

Sport rehabilitators are practitioners trained in sport and exercise medicine, who work alongside and complement other sport and healthcare professionals. Sport rehabilitators design and implement exercise and rehabilitation programmes to aid recovery from injury, and enhance health, wellbeing and performance at recreational, occupational and elite level.

How will I study?

Teaching is delivered through lectures, tutorials, practical sessions and small-group lessons. You will develop your ability to manage your own learning individually and as part of a group. In the first year most teaching will be in conjunction with BSc Physiotherapy students. Years two and three will focus on the core sport and exercise science subjects and include a large practical exercise component. You will go on four practice placements to further develop your skills and knowledge of rehabilitation. It is also important that you gain work experience prior to application to the course, to demonstrate that you fully understand the role of a sport rehabilitator and the demands and challenges of working in a sport or exercise environment.

The course will develop your ability to exercise sound judgement in a variety of sporting and exercise situations; and to apply and adapt your therapeutic and rehabilitation skills based on current research evidence and the needs of the client.

The majority of teaching is in the Clinical Sciences Building (CSB) based at the Nottingham City Hospital Campus. It contains a 200-seat lecture theatre, a selection of smaller lecture and tutorial rooms, practical rooms, and a computer suite. Two human performance laboratories are used for analysis of human movement and biomechanics, nerve conduction studies, and imaging ultrasound.

A student common room with kitchen facilities provides somewhere for you to relax between lectures, and the library offers a quiet place to work.

Professional recognition

We are actively seeking accreditation for the course with the British Association of Sport Rehabilitators and Trainers (BASRaT) and the Sports Massage Association (SMA).

Career prospects and employability

Most sport rehabilitators work in private clinics or sports clubs, but many also work in Ministry of Defence rehabilitation centres with injured servicemen and women, including amputees. Some return to further study to conduct research and undertake teaching roles.

In 2012, 97% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £23,256 with the highest being £36,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note, we interview for all places. Applicants are selected for interview based on their qualifications and/or predicted grades, and the quality of their personal statement and reference. Successful applicants will demonstrate a good knowledge of sport and the role of the sport rehabilitator in the multidisciplinary team. We also look for evidence of an ability to communicate and form opinions, non-verbal communication skills, sensitivity, tolerance, diplomacy and the ability to work within a team.

Other conditions

Students with disabilities or health concerns – the school has a responsibility to ensure that all students admitted to the course will be able to comply with relevant governing body codes of conduct and professional standards. The high level of exercise content within the course also requires a level of fitness and ability to participate in exercise. Please seek advice from us before applying.

Disclosure and Barring Service – due to the nature of the course, we use the Disclosure and Barring Service (DBS) to assess the suitability of applicants to work with a vulnerable population. This is common practice in healthcare and sport professions. Information from the DBS will be considered on an individual basis and handled in compliance with legislation.

Alternative qualifications

Irish Leaving Certificate: six leaving certificate papers at Higher Level taken at one sitting. Minimum two grade As and four Bs, to include a biological science, English and maths.

Scottish Advanced Highers: ABB to include a biological science.

Vocational qualifications

BTEC Extended National Diploma: Sport and Exercise Science; 18 units (DDM profile).

Other BTEC diplomas are accepted (DD profile) if accompanied by A level biology or physical education at grade B.

Other qualifications

Please contact the school to discuss your qualifications. Mature applicants (21 or over at the time of entry) need to have GCSE English language and maths at grade B, or equivalent, plus one of the following:

- previous degree at 2:1 classification or above, in a relevant subject within the last three years
- two A levels at grade B (including a biological science or physical education)
- BTEC National Diploma: Health and Social Care (DD profile), Sport and Exercise Science (DD profile)*
- Access to Higher Education Diploma*
- Open University qualifications.*

* Please contact the school directly for more information.

Contact details

t: +44 (0)115 823 1783/4
e: sport-rehabilitation-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/healthsciences
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc Sport Rehabilitation and Exercise Science

 351A

 3 years full-time

 ABB; including a biological science or physical education, plus six GCSEs at grade B or above, including biology or double science, English language and maths. General studies not accepted

 IB 32; three subjects, including 6 in biology at Higher Level

 Please see page 236

 20

 Various destinations – opportunities during the three-week elective placement at the end of the third year

This course aims to prepare you in all areas essential to be an autonomous Graduate Sport Rehabilitator (GSR). You will acquire a thorough knowledge of anatomy, exercise physiology, nutrition, sports injuries and biomechanics, which you will then apply by utilising therapeutic and rehabilitation techniques with clients. You will also need to make sound judgements to best meet the needs of clients of all ages and abilities in a range of sport and exercise environments, communicating effectively, and working with other members of the healthcare and coaching team.

In year one you will study the underpinning academic concepts and practical skills required for professional practice. Year two is divided between academic study and practice placements, where you will further develop your skills in pre-participation screening, prehabilitation, treatment of injuries and rehabilitation, nutrition and performance enhancement. You will also undertake a Sports First Aid qualification. We believe that your education should be flexible to match your interests and aspirations, which is why we offer a choice of optional modules in the third year. These are in addition to the year-long compulsory modules: innovative community-based module; research dissertation; and practice placements. An elective placement completes year three which you can undertake anywhere in the world providing you are supervised by a recognised sport professional.

Common themes throughout the three years allow you to develop your personal and professional skills, evidence-based practice and research knowledge. Practice placements total approximately 700 hours of clinical work and give you an opportunity to put theory into practice in a range of sport and exercise environments. Our aim is to ensure that on graduating, you have a broad range of skills and knowledge to enhance your employability in whatever area of rehabilitation you aspire to work in.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Veterinary Medicine and Science

Study with us because:

- our course integrates hands-on clinical practice from day one; a year-three research project and the additional award of BVMedSci; and time at Clinical Associates with exposure to a significant relevant clinical caseload
- we have been ranked highest in the UK for student satisfaction each year since we were established in 2006
- we are recognised as the best place to study veterinary medicine in the UK by *The Times Good University Guide 2014*

What is veterinary medicine?

Making the decision to become a veterinary surgeon will set you on course for one of the most varied and exciting careers available. Many vets are employed in general practice, working closely with pet and farm animals, and their owners, while others treat working animals, zoo and wildlife species, or work in food production, animal diagnostics or veterinary research.

How will I study?

We provide a course which integrates hands-on clinical practice from day one and is delivered using innovative teaching methods. At Nottingham our veterinary curriculum provides you with substantial early experience with animals, right from the first day of the course, ensuring that you gain practice in animal management and handling together with an understanding of the 'normal' animal.

Our clinically integrated curriculum is delivered using a problem-oriented approach, based around clinical case scenarios. An understanding of research and the in-depth study of a particular subject is also an integral part of the course for all students at Nottingham. You will gain your learning and experience through formal lectures, small-group sessions, practical classes and clinical rotations, supported by computer-aided learning. As a Nottingham vet student you will spend a lot of time in our purpose-built clinical teaching facilities, being involved with the on-site farming and agricultural activities, and working with our academics at our local Clinical Associates.

We have state-of-the-art facilities for both research and teaching, including an anatomy laboratory, surgery suite, teaching laboratories, clinical-skills laboratory and other clinical skills rooms, together with animal facilities.

Additional facilities include stables for students' horses, a large indoor arena, a student smallholding and small animal and exotics unit, the University Dairy Farm, and sheep and pig facilities, all at our Sutton Bonington Campus.

Professional recognition

The school is recognised by the Royal College of Veterinary Surgeons (RCVS) and the BVM BVS leads to registrable status with them after graduation. By awarding a veterinary degree, the University is confirming that you are fit to practise to RCVS standards. We select students who demonstrate appropriate attitudes and behaviour from the start.

Career prospects and employability

The veterinary profession offers many diverse and stimulating career opportunities combined with the privilege of working with animals.

Recent graduates: Emily Clarke – Intern, Newmarket Equine Hospital; Katie Fitzgerald – Farm Veterinary Assistant, Bishopton Veterinary Group; Fran Neve – Veterinary Surgeon, PDSA Swansea.

In 2012, 96% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £25,434 with the highest being £35,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note all shortlisted applicants will be interviewed. You will also need to have a minimum of six weeks' animal-related experience before you apply.

Closing date – 15 October 2014 for all courses.

Application process

(Please note, D190 is open to UK applicants only)

- Apply through UCAS
- Complete the online questionnaire and psychological aptitude assessment, details of which will be sent to you
- Your grades, personal statement, referee's statement and online information will be considered, and shortlisted applicants will be invited to an assessment day
- Decision made after assessment day

Other conditions

Students with disabilities – the Veterinary Surgeons Act 1966 requires that veterinary surgeons are able to give at least basic and emergency treatment to all common domestic species. Students with any disability should contact the school before applying.

Disclosure and Barring Service – we use the Disclosure and Barring Service to assess the suitability of applicants. We undertake not to discriminate unfairly against any subject of a disclosure on the basis of a criminal conviction or other information revealed.

Contact details

t: +44 (0)115 951 6464
e: veterinary-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/vet
w: www.nottingham.ac.uk/ugstudy

Single honours

BVM BVS with BVMedSci Veterinary Medicine and Surgery

 D100

 5 years full-time

 AAB; including biology (or human biology) and chemistry, A or above, and a third subject, B or above. Minimum of grades CCC at AS level, including biology (or human biology), chemistry and a third subject.* Critical thinking and general studies not accepted

 IB 34; 6 in biology and chemistry at Higher Level, grade 5 in a third subject

 EL Please see page 236

 130

 Various destinations – opportunities to travel abroad on Extra Mural Studies

 European Association of Establishments for Veterinary Education
Royal College of Veterinary Surgeons

* GCSEs: Minimum of five grade As to include biology, chemistry and physics (or science double award), minimum grade B in English language and maths. Grade A at AS level in biology, chemistry and/or physics can compensate for achieving grade B at GCSE.

This course comprises basic veterinary sciences and clinical subjects, delivered progressively in a clinically integrated programme, using a problem-oriented approach and providing you with animal experience from day one. The majority of your educational experience is provided in body-system-based modules (for example, Cardiorespiratory System, Reproductive System), each covering all of the common domestic, wildlife and exotic species.

This allows you to gain an overall picture of the body system by integrating more traditional subjects, such as anatomy and physiology, and takes a problem-oriented approach that uses clinical material to inform you of the clinical relevance of basic veterinary sciences. Each module is delivered once as a veterinary science subject (during year one or two) and again as a clinical subject (during year three or four).

Clinical education and experience is delivered in the lecture-free final year when you work alongside academic staff placed in Clinical Associate institutions (such as veterinary practices and hospitals and Twycross Zoo). This year provides you with experience of all domestic species, livestock production systems, wildlife conservation and exotic animal medicine.

You will be provided with the knowledge, and the intellectual, practical and professional skills to fulfil the demands required of you as an accomplished veterinary professional. At the end of year three you will graduate with the Bachelor of Veterinary Medical Sciences (BVMedSci), and at the end of year five you will graduate with both the Bachelor of Veterinary Medicine (BVM) and Bachelor of Veterinary Surgery (BVS) degrees.

A total of 12 weeks Animal Husbandry Extra Mural Studies (AHEMS) and 26 weeks Clinical Extra Mural Studies (CEMS) is also undertaken. EMS takes place during vacations and year five.

BVM BVS with BVMedSci Veterinary Medicine and Surgery including a Gateway Year

 D190

 6 years full-time

 A BBC; including biology (or human biology) and chemistry, B or above and a third subject, C or above.* Critical thinking and general studies not accepted

 IB 28; 5 in biology and chemistry at Higher Level, grade 4 in a third subject

 EL Please see page 236

 5

 Various destinations – opportunities to travel abroad on Animal Husbandry Extra Mural Studies

 European Association of Establishments for Veterinary Education
Royal College of Veterinary Surgeons

* GCSEs: Minimum of five grade Bs to include biology, chemistry and physics (or science double award), English language and maths.

The six-year BVM BVS with integrated BVMedSci including a Gateway Year course is designed to widen participation to veterinary medicine and surgery. The course has been specifically developed for students who are studying science subjects but whose grades are not at the level required for direct entry onto year one of the five-year BVM BVS course, due to lack of opportunity or disadvantaging circumstances.

During the gateway year, you will gain the relevant scientific knowledge required for the later years of the course. This fundamental scientific understanding will be set in the context of animal structure, function, health and husbandry. You will also develop animal handling and an appreciation of the role of animals in society.

Years two to six follow the programme of the five-year BVM BVS with integrated BVMedSci course (D100). During the gateway year you will enhance your animal handling and husbandry skills by undertaking placements.

BVM BVS with BVMedSci Veterinary Medicine and Surgery including a Preliminary Year

-  D104
-  6 years full-time
-  AAB; in any subject (to include at most one of biology and chemistry, and one of further maths and maths considered).^{*} Critical thinking and general studies not accepted
-  34; 6, 6, 5, including only one of biology or chemistry, at Higher Level
-  Please see page 236
-  20
-  Various destinations – opportunities to travel abroad on Animal Husbandry Extra Mural Studies
-   European Association of Establishments for Veterinary Education
 Royal College of Veterinary Surgeons

^{*} Minimum of grades CCC at AS level in any subject (to include at most one of biology or chemistry). GCSEs: Minimum of five grade As, minimum grade B in chemistry (or science double award), English language and maths.

This course has been designed for able students who do not have the required science qualifications (but have high academic achievement in non-science or vocational subjects or extensive experience) for direct entry onto year one of the five-year veterinary course.

In the preliminary year, the basic science subjects of animal biology, animal care and behaviour, and chemistry are taught in integrated modules that illustrate how these key areas interlink. You will learn key chemical concepts, and develop the required knowledge of animal biology. You will also develop animal-handling skills, an understanding of relevant industries and an appreciation of the role of animals in society. During the preliminary year you will enhance your animal-handling and husbandry skills by undertaking placements. On successful completion of the preliminary year you will join the first year of the five-year BVM BVS with integrated BVMedSci course (D100).

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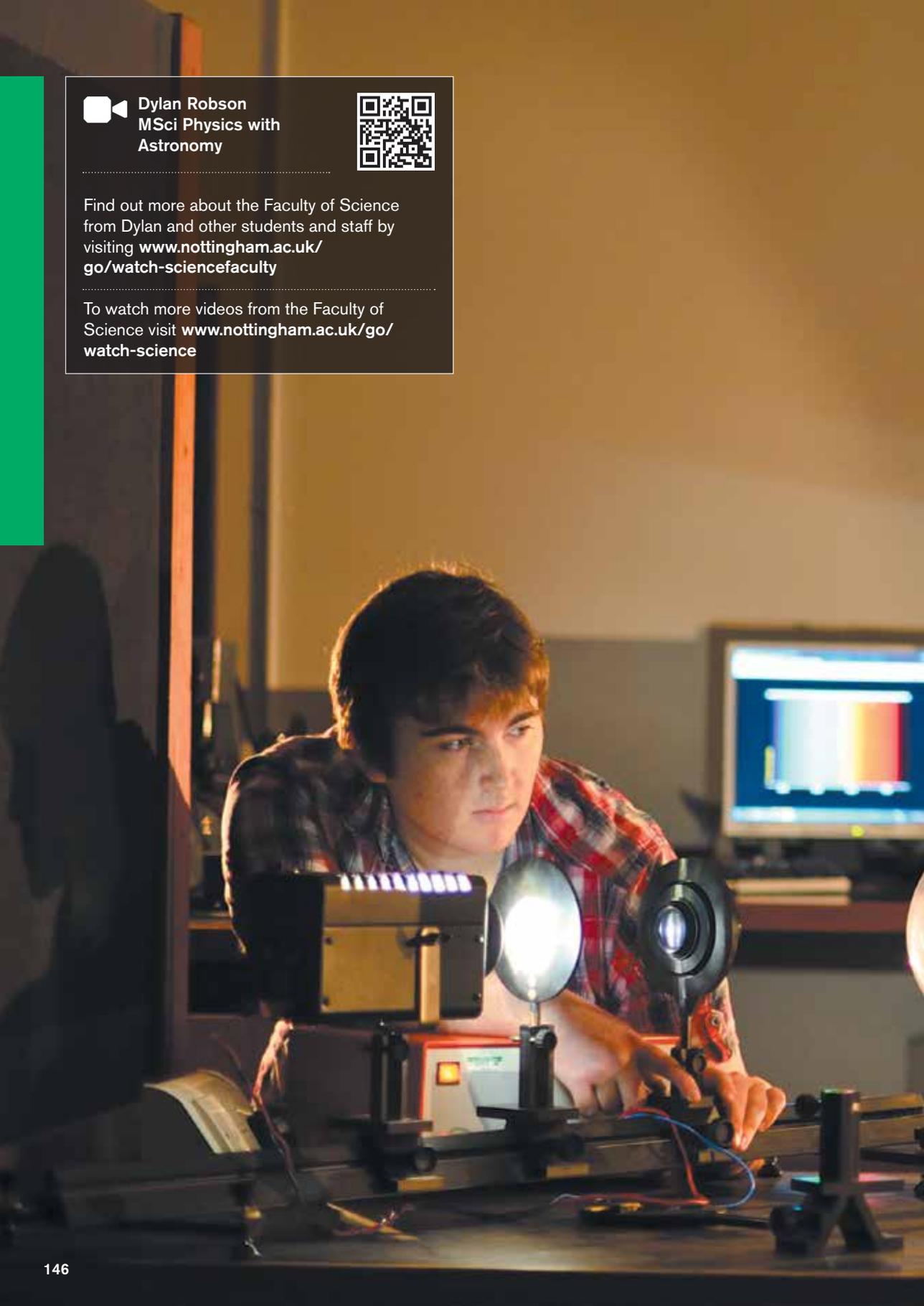


Dylan Robson
MSci Physics with
Astronomy



Find out more about the Faculty of Science from Dylan and other students and staff by visiting www.nottingham.ac.uk/go/watch-sciencefaculty

To watch more videos from the Faculty of Science visit www.nottingham.ac.uk/go/watch-science



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Dylan is working in the optics laboratory investigating advanced concepts relating to the physics of rainbows.

Biochemistry

Study with us because:

- 85% of our research* was ranked as internationally recognised in the latest Research Assessment Exercise
- as well as biochemists, you will be taught by physiologists, pharmacologists and cell biologists, meaning that you receive an unusual breadth of knowledge
- our links with clinical schools in the University and the NHS enable us to offer exciting opportunities in the biochemistry of human health and disease

* Research in the School of Life Sciences, who administer the biochemistry degrees.

What is biochemistry?

Biochemistry is the study of life at the molecular level. We investigate the role of macromolecules, such as proteins and DNA, in cell function and the metabolic processes that sustain life. The remarkable advances made in biochemistry in the last few decades have helped us to appreciate that biochemistry lies at the root of all the life sciences. Biochemists research the molecular basis of disease, which now, and in the future, will lead to new treatments for human illness. Because biochemistry underpins so much of modern life science, biochemists find themselves working in the pharmaceutical, food and agricultural industries, as well as in hospitals, universities and research institutes of all kinds.

Many current advances in biology and medicine rely on the application of biochemical, genetic and physiological methods, generating an increase in national demand for graduates with expertise in biochemistry and molecular genetics.

How will I study?

Your teaching will take place in a variety of different formats. Lectures are an important part of the biochemistry course. In addition, there are small-group workshops and seminars, plus computer-aided learning, and dedicated internet-based resources.

You will have access to extensive laboratory facilities enabling a wide range of molecular, biochemical, cellular, neurophysiological and behavioural studies to be undertaken.

We adjoin the 1,400-bed Nottingham University Hospital, enabling collaboration with clinical departments, and are linked to University Park Campus by a footbridge.

All degree courses have input from other schools in the University, including biology, chemistry, pharmacy and psychology and several clinical departments.

Course structure

Single honours students will take the majority of modules in subjects related to biochemistry but may choose a small number from other schools or departments.

BSc or MSci?

The BSc courses will give you a sound understanding of biochemistry and provide you with a variety of employment opportunities, including postgraduate studies. The MSci allows you to further develop and extend your research skills, which will enable you to compete for the best postgraduate positions.

Career prospects and employability

The broadly based scientific training provided by our degrees offers a diverse choice of career opportunities in areas including biochemistry, biological research, biotechnology, general chemistry, graduate entry medicine, health sciences, and pharmaceutical and agrochemical science.

Recent graduates: Jonathon Nunn – Graduate Entry Medicine, University of Warwick; Fiona Tooke – PhD student in the School of Life Sciences, University of Dundee; Anne-Marie Wadsworth – research scientist, Oxford Nanopore Technologies.

In 2012, 92% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £18,500 with the highest being £26,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 748 4722
e: life-sciences-ug@nottingham.ac.uk
w: www.nottingham.ac.uk/lifesciences
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc Biochemistry

 C700

 3 years full-time

 AAB; including chemistry and one other science subject (biology preferred), plus GCSE maths, C or above. Critical thinking and general studies not accepted

 IB 34; 5/6 in chemistry and another science subject in any order at Higher Level

 EL Please see page 236

 100*

* 100 places across all biochemistry degrees.

Modern biochemistry covers a wide area including molecular cell biology, molecular genetics, biotechnology, metabolism and nutrition, and underpins all current advances in the biomedical sciences. There is a constant requirement for graduates with expertise in understanding and handling both DNA and proteins, who can apply their skills to problems in medicine and pharmaceutical, agrochemical and biotechnological industries. This course provides a thorough training in contemporary biochemistry.

By the end of the course you will have a sound understanding of the fundamental aspects of biochemistry and will have undertaken laboratory classes in the analysis of proteins and enzymes, and practical gene cloning. Through an individual project in year three, which may be lab-, bio-informatics- or literature-based, you will have developed an in-depth knowledge of a specific area of biochemistry, as well as transferable skills.

BSc | MSci Biochemistry and Biological Chemistry

 C720 | C721

 3 years full-time | 4 years full-time

 AAB; including chemistry and one other science subject, plus GCSE maths, C or above. Critical thinking and general studies not accepted

 IB 34; 5/6 in chemistry and another science subject in any order at Higher Level

 EL Please see page 236

 100*

 Royal Society of Chemistry

* 100 places across all biochemistry degrees.

These courses provide you with modern training in experimental techniques and give you wide-ranging skills in both biochemistry and biological chemistry. The BSc and MSci courses have the first two years in common and you will be able to change from one to the other at any time within the first 16 months of the course. The four-year MSci course is for students wishing to pursue a scientific career at the highest level or continue on to postgraduate research.

On completion of your course you will have undertaken practical studies in biochemistry, cell biology, genetics and all aspects of chemistry. You will have experience of many analytical techniques to determine structural information from both small and large macromolecules, ranging from Nuclear Magnetic Resonance (NMR) to molecular genetics and gene cloning.

BSc | MSci Biochemistry and Genetics

 CC47 | CC4R

 3 years full-time | 4 years full-time

 AAB; including chemistry and one other science subject (biology/maths preferred), plus GCSE maths, C or above. Critical thinking and general studies not accepted

 IB 34; 5/6 in chemistry and another science subject in any order at Higher Level

 EL Please see page 236

 100*

* 100 places across all biochemistry degrees.

These courses provide you with a thorough, modern training in both biochemistry and genetics, emphasising common areas such as molecular biology, genetic engineering and biotechnology.

You will graduate with an in-depth understanding of the fundamental aspects of biochemistry, cell biology and genetics. You will have undertaken practical studies in cell biology, classical and molecular genetics, analysis of proteins and enzymes, and gene cloning. Through a major individual project, which may be lab-, bio-informatics- or literature-based, you will have carried out your own research and developed transferable skills in presentation, interpretation and criticism of scientific data. MSci students will have developed research skills to a level that allows you to compete for the best postgraduate positions.

BSc Biochemistry and Molecular Medicine

 C741

 3 years full-time

 AAB; including chemistry and one other science subject (biology preferred), plus GCSE maths, C or above. Critical thinking and general studies not accepted

 IB 34; 5/6 in chemistry and another science subject in any order at Higher Level

 EL Please see page 236

 100*

* 100 places across all biochemistry degrees.

This course will be similar to the BSc Biochemistry course (see page 149) but with more emphasis on medical and clinical topics in years two and three.

By the end of your course you will have developed an appreciation of how biochemistry impacts on clinical medicine and treatment of disease.

You will have a sound understanding of the fundamental aspects of biochemistry and will have undertaken laboratory classes in analysis of proteins and enzymes, and practical gene cloning. Through an individual project in year three, which may be lab-, bio-informatics- or literature-based, you will have developed an in-depth knowledge of a specific area of biochemistry, as well as transferable skills. You will have developed an appreciation of how biochemistry impacts on clinical medicine and treatment of disease.

Related courses

[Science with Foundation Year \(page 51\)](#)

[BSc | MSci Biology \(page 152\)](#)

[BSc | Biotechnology \(page 161\)](#)

[BSc | MSci Chemistry \(page 165\)](#)

[BSc | MSci Genetics \(page 172\)](#)

[BSc | MSci Human Genetics \(page 172\)](#)

[BSc | MSci Natural Sciences \(page 178\)](#)

[BSc | MSci Zoology \(page 152\)](#)

Related overseas courses

[Malaysia Campus – see page 227](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Biology and Zoology

Study with us because:

- our teaching is delivered by those who are actively involved in world-class research and is shaped by the latest discoveries
- you will benefit from being taught in state-of-the-art lecture theatres and laboratories in both the Life Sciences Building and the nearby Medical School
- our flexible paths of study mean you can usually transfer between our courses within the first two years
- our graduates are highly respected and you will be well placed to follow a variety of career paths
- zoology has been ranked 1st out of 22 in the 2013 National Student Survey for best overall student satisfaction

What are biology and zoology?

Biology and zoology are sciences for those with adventurous minds. Biologists study all aspects of living organisms including animals, plants and microbes, from their evolution and behaviour to their structure and function down to the molecular level. Zoologists study similar aspects but focus on animals, both living and extinct. Biologists and zoologists may find themselves working in a wide range of environments that might include a traditional laboratory, a vast array of locations in the field, or in IT facilities. Biology and zoology not only feed our curiosity of the world around us but also help us to make groundbreaking discoveries towards understanding animal and plant diseases, obtaining or producing useful biological materials or preserving our natural environment.

How will I study?

Teaching methods include lectures, seminars and tutorials, as well as laboratory classes, computer-aided learning and field work. Learning materials such as lecture presentations, supporting literature and podcasts are made available through our computer-based virtual learning environment. You will have a personal tutor who will oversee your academic progress and personal wellbeing. We have long-standing links with other schools and departments in the University, allowing you to take optional modules in the more applied branches of animal, plant and microbial biology, or in medically oriented areas of biology or zoology.

Course structure

Single honours students will take the majority of modules in subjects related to biology but may choose a small number from other schools or departments.

BSc or MSci?

The BSc courses are ideal for those who wish to obtain a strong background in the biological sciences, and provide entry into a wide variety of careers and destinations including postgraduate training. The MSci courses are recommended for those who expect to follow a career in the biological sciences and would benefit from an additional year of masters-level research training.

Career prospects and employability

Biologists and zoologists are in demand in a wide range of careers. Some students undertake employment in relevant areas such as conservation biology, research in pharmaceutical or biotechnology companies, hospital laboratory diagnosis or legal aspects of biology. The development of transferable skills helps students find employment in careers such as accountancy, computing, finance, management and scientific administration. Many of our students go on to postgraduate study such as medicine, or research.

Recent graduates: Francesca Cash – PhD in Neuroscience, University of Manchester; Brooke Smith – completed a PGCE then became a science teacher, Oxted School, Surrey; Paul Wilson – Medical Laboratory Assistant with Wrightington, Wigan and Leigh NHS Foundation Trust.

In 2012, 94% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £17,761 with the highest being £29,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 3300
e: life-sciences-ug@nottingham.ac.uk
w: www.nottingham.ac.uk/lifesciences
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc | MSci Biology

 C100 | C101

 3 years full-time | 4 years full-time

 AAB-ABB for BSc | AAB for MSci; including biology and a second science subject (chemistry, maths and physics preferred; geography is considered if in combination with a second science subject at AS level). Plus GCSE English and maths, C or above. Critical thinking and general studies not accepted

 34-32 for BSc | 34 for MSci; 5/6 in biology and one other science subject in any order at Higher Level

 Please see page 236

 85*

 Various destinations – some opportunities in the second year

* 85 places across C100 and C101.

Providing a comprehensive, modern treatment of animal (including human), plant and microbial biology, these degrees emphasise many of the specialisms which, by virtue of recent rapid advances in biotechnology, are strengthening the impact that biology has on society. Coverage of these specialisms – which range from molecular genetics to conservation – prepares graduates for careers in both biological and non-biological disciplines.

Your modules might include: Bioethics; Experimental Design and Analysis; Genetics, Ecology and Evolution; Manipulating Genes and Genomes; Microbiology; Plant Science; Research Project; and The Animal Kingdom.

In the final year, MSci students will work alongside experts on a substantial research project.

You will graduate with a sound understanding of the biology of animals, plants and microbes and the biochemical, evolutionary and genetic processes that underlie their biology. You will have acquired scientific, analytical and communication skills, and also an understanding of the optimal design and analysis of scientific investigations.

BSc | MSci Zoology

 C300 | C301

 3 years full-time | 4 years full-time

 AAB-ABB for BSc | AAB for MSci; including biology and a second science subject (chemistry, maths and physics preferred; geography or psychology are considered if in combination with a second science subject at AS level). Plus GCSE English and maths, C or above. Critical thinking and general studies not accepted

 34-32 for BSc | 34 for MSci; 5/6 in biology and one other science subject in any order at Higher Level

 Please see page 236

 35*

 Various destinations – some opportunities in the second year

* 35 places across C300 and C301.

These courses are enriched by cutting-edge research across a range of disciplines, from animal behaviour, ecology and parasitology, to neurobiology and toxicology. They offer modules in subjects ranging from conservation to immunology. As a result, you can experience many disciplines in which new technologies are making important contributions.

Your modules might include: Animal Behaviour; Biological Photography and Imaging; Environmental Physiology; Evolutionary Biology of Animals; Evolutionary Ecology; Introductory Cell Biology; Manipulating Genes and Genomes; Research Project; and The Animal Kingdom. In the final year, MSci students will work alongside experts on a substantial research project.

You will graduate with a broad understanding of the biology of animals, at both the organismal and the molecular levels, and will have had the opportunity to focus on your particular areas of interest. You will have acquired scientific, analytical and communication skills, and gained experience of a practical zoological investigation.

Related courses

- Science with Foundation Year (page 51)
- BSc Animal Science (page 160)
- BSc Applied Biology (page 161)
- BSc | MSci Biochemistry and Genetics (page 149)
- BSc Biotechnology (page 161)
- BSc Environmental Biology (page 157)
- BSc | MSci Environmental Science (page 156)
- BSc | MSci Genetics (page 172)
- BSc | MSci Human Genetics (page 172)
- BSc Microbiology (page 162)
- BSc | MSci Natural Sciences (page 178)
- BSc Plant Science (page 162)

Related overseas courses

- Malaysia Campus – see page 227

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying



Biology student, Charlie, is microbe pipetting in a laboratory within the Life Sciences Building.

Biosciences

Study with us because:

- we are the UK's strongest teaching and research centre for fundamental and applied biological, agricultural, environmental and food sciences
- our students are taught by world-class specialists, many of whom are expert advisors to national and international bodies
- we offer an extensive module choice so you can explore your interests before specialising
- we offer an optional Industry Placement Year and opportunities to study abroad

What is biosciences?

Biosciences is a generic term for many areas of science which have a daily impact on our lives, from the air we breathe, to the food we eat and the environment in which we live. Our courses encompass a diverse range of areas such as: the environment and its protection; the growth, development and reproduction of plants and animals; the production and preservation of agricultural and food commodities; food manufacture, health, nutrition and safety.

How will I study?

Learning is undertaken through lectures, seminars, tutorials, computer-assisted learning, problem-based learning, industrial and field work, demonstrations, practical classes and visits to industrial and research establishments. We have extensive links with companies and institutions working in the field of biosciences, both nationally and internationally, helping us to ensure our courses are relevant to industry. Students studying biotechnology, environmental biology, environmental science, nutrition or plant science may be eligible for a semester or year abroad at the University's Malaysia Campus.

The school is renowned for its supportive and friendly community environment. Most biosciences courses are based at Sutton Bonington Campus – a 100-acre site located 10 miles south of Nottingham. Environmental biology and environmental science are primarily taught at University Park Campus.

Course structure

Single honours students will take the majority of modules in subjects related to biosciences but may choose a small number from other schools or departments. If you choose a degree with European studies you will have the opportunity to study your chosen subject at one of our partner institutions in mainland Europe, in your chosen language.

Funding opportunities

The University of Nottingham offers a wide range of bursaries and scholarships. These funds can provide you with an additional source of non-repayable financial help. For details see www.nottingham.ac.uk/biosciences

Industry placements

All bioscience students (except those on the Master of Nutrition or Pre-Veterinary Science courses) have the opportunity to take a year working in industry between years two and three, recognised by an Industrial Placement Award. Students have recently undertaken placements at companies including 2 Sisters Food Group, the Environment Agency, GlaxoSmithKline, the John Innes Centre, Kraft, Mars and Northern Foods. You will be an employee of your organisation and will be paid a salary.

Career prospects and employability

There is a great demand for our graduates. In 2012, 93% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £20,089 with the highest being £40,000.*

Opportunities include academic and industrial research, agricultural consultancy, business management, environmental consultancy, finance and marketing, food manufacture, nutritional advice, pharmaceutical development and product development. For details of recent graduate destinations, please see www.nottingham.ac.uk/biosciences/undergraduate/careers

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note: students for Master of Nutrition and Pre-Veterinary Science will be interviewed; all students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 6005
e: biosciences-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/biosciences
w: www.nottingham.ac.uk/ugstudy

Single honours

Agricultural Sciences

BSc Agriculture*

 D400

 3 years full-time

 ABB-BBB**; including two science-based subjects (business studies, economics, geography, maths and psychology also accepted). Citizenship studies, critical thinking, general studies and leisure studies not accepted

 32-30; including English language and science subjects

 Please see page 236

 20***

 Various destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – D4R9.

** We may also consider ABC depending on predicted grades in specific subjects.

*** Approximately 20 places allocated across D400, D409, DF47 and D420.

This course offers a unique opportunity to develop your understanding of agriculture: the production of crops and animals; the interactions between agriculture and the wider environment; and the business and marketing skills needed to manage agricultural systems in a sustainable and profitable way.

The flexibility of the degree allows you to select from a range of applied subjects in years two and three, including agricultural economics and policy, management, soil science, applied animal science and applied crop science. Your research project may be undertaken on the University Farm.

You will graduate with an understanding of the scientific principles of crop and animal production which, together with your business management knowledge, will place you in a good position for your future career. You will have strong research skills and know how to communicate effectively and present your knowledge to a wider audience.

BSc Agricultural and Crop Science*

 D409

 3 years full-time

 ABB-BBB**; including two science-based subjects (geography, maths and psychology also accepted). Citizenship studies, critical thinking, general studies and leisure studies not accepted

 32-30; including English language and science subjects

 Please see page 236

 20***

 Malaysia Campus – opportunity for one semester or full year
Other destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B GCSE; UCAS code – D4RV.

** We may also consider ABC depending on predicted grades in specific subjects.

*** Approximately 20 places allocated across D400, D409, DF47 and D420.

How can we produce more crops more efficiently – and with fewer resources?

It's a big and very topical question; environmental constraints and growing demand for food and bioenergy are generating higher food prices and greater price instability.

You will learn about the science and production of crops, from the genetic and cellular level to the field and farm level. The course takes an applied approach, emphasising how scientific principles can be applied in practice on the farm. Some modules are based at the University Farm, including the Crop Challenge, where students grow, manage and market their own crop of wheat.

Opportunities for research and employment in crop sciences are growing. Current research at Nottingham includes work on control of cereal disease, increasing nitrogen and water-use efficiency and research of worldwide importance to increase production of staple crops such as wheat and rice.

BSc Agricultural and Livestock Science*

-  D420
-  3 years full-time
-  **A** ABB-BBB**; including two science-based subjects (geography, maths and psychology also accepted). Citizenship studies, critical thinking, general studies and leisure studies not accepted
-  **IB** 32-30; including English language and science subjects
-  **EL** Please see page 236
-  20***
-  Various destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – D4RZ.

** We may also consider ABC depending on predicted grades in specific subjects.

*** Approximately 20 places allocated across D400, D409, DF47 and D420.

Our agricultural and livestock science degree is designed for those of you who are interested in the more applied aspects of animal science – the production and management of commercial livestock within animal-based agricultural systems.

The course will develop your scientific understanding of the nutrition, physiology and production of animals and how they interact with their physical environment. This scientific approach is combined with modules in business management so that you will also gain an understanding of how to manage groups of animals from a business and consultancy perspective.

You will graduate with a range of transferable skills that employers value the most. These include business and technical knowledge, IT skills, problem solving, self-reliance, team and communication skills. This means you will be well placed for a variety of careers such as animal nutritionists, livestock consultants, teaching and further study, including veterinary science.

Environmental Sciences

BSc | MSci Environmental Science*

-  F900 | F750
-  3 years full-time | 4 years full-time
-  **A** ABB-BBB; including two science-based subjects (can include geography and/or maths; but economics and psychology not accepted). Citizenship studies, critical thinking, general studies and leisure studies not accepted
-  **IB** 32-30; including English language and science subjects
-  **EL** Please see page 236
-  35-40 on F900 | 10 on F750
-  **Malaysia Campus** – opportunity for one semester or full year
Other destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – F8R9 for BSc/F751 for MSci.

Environmental science is the integrated, quantitative and interdisciplinary study of the environment. Identifying, quantifying, understanding and working towards a solution to environmental problems is key to ensuring a sustainable future. At Nottingham, our course develops your scientific understanding of the ways in which organisms interact with their environment. Soil, water and atmospheric pollutants and their remediation are important areas of study. The MSci Environmental Science fourth year covers a theoretical and practical understanding of advanced research methods, including a substantial research project. It is designed for those considering a career involving research, or as preparation for PhD studies.

You will graduate with an understanding of the environment through taught modules, private study, laboratory classes and a range of field courses both in the UK and abroad. You will also have an awareness of the challenges to be overcome in ensuring a sustainable future and knowledge of possible solutions to environmental problems.

Please note: the majority of the environmental science degree is taught at University Park Campus with some modules taught at Sutton Bonington Campus.

BSc Environmental Biology*

-  C150
-  3 years full-time
-  **A** ABB-BBB**; including two science-based subjects (biology required; chemistry, environmental science, geography, maths and physics accepted). Citizenship studies, critical thinking, general studies and leisure studies not accepted
-  **IB** 32-30; including English language and science subjects
-  Please see page 236
-  10-15
-  Malaysia Campus – opportunity for one semester or full year
Other destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – C1R9.

** We may also consider ABC depending on predicted grades in specific subjects.

This course is designed for biologists who wish to understand how plants, animals and micro-organisms function and interact with other organisms and their abiotic environment.

This knowledge is fundamental for effective management and conservation of natural and agricultural ecosystems, and for understanding the response of organisms to current and future environmental change. The degree shares some first-year modules with our biology and environmental science degrees in order to develop a solid foundation for the pursuit of more specialist options in subsequent years.

On this course, students develop their core and transferable skills through taught modules, private study, laboratory classes and with a range of field courses offered both in the UK and abroad (which currently includes options in Malaysia, Sweden and the Czech Republic). Recent graduates have pursued careers in a variety of primary industries, environmental/agricultural consultancies, charities, and non-governmental organisations. Others are pursuing careers in research and teaching.

Please note: the environmental biology degree is taught primarily at University Park Campus in the first year, with options for wider study at Sutton Bonington Campus and our Malaysia Campus in subsequent years.

BSc Agricultural and Environmental Science*

-  DF47
-  3 years full-time
-  **A** ABB-BBB**; including two science-based subjects (environmental studies, geography and maths). Citizenship studies, critical thinking, general studies and leisure studies not accepted
-  **IB** 32-30; including English language and science subjects
-  Please see page 236
-  20***
-  Various destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – DFR7.

** We may also consider ABC depending on predicted grades in specific subjects.

*** Approximately 20 places allocated across D400, D409, DF47 and D420.

Agriculture and environmental science have traditionally been seen as separate subjects. However, many of today's problems – and career opportunities – require an understanding of both. Climate change, nitrate pollution and greenhouse gas emissions are some of the environmental issues that have an effect on the management and production of crops and animals, either directly (warmer temperatures, for example) or indirectly (environmental regulations that affect land management, for example).

In turn, one of the most challenging global problems we face is how to reduce the impact of agriculture on the environment at the same time as increasing food supplies for a growing world population.

BSc Agricultural and Environmental Science is ideally suited to students who want a degree that integrates knowledge from these two subjects. Your understanding will be developed through taught modules, laboratory classes, a research project and field visits in the UK and abroad, together with teaching based around The University of Nottingham Farm.

Food and Nutritional Sciences

MNutr in Nutrition and Dietetics*

 B401

 4 years full-time

 AAB-ABB; including two science-based subjects (chemistry essential; biology preferred as second science subject but other science subject can be food technology, geography, home economics, IT, maths, physical education, physics or psychology). Citizenship studies, critical thinking, general studies and leisure studies not accepted. Plus GCSE maths, C or above

 IB 34-32; including English language and science subjects

 Please see page 236

 28-34

 British Dietetic Association

* Funding restrictions for this course require that all applicants must have been resident in an EU country for three years prior to applying for admission.

This course is explicitly intended to train students for a career in dietetics and leads to eligibility to register with the Health and Care Professions Council (HCPC) as a dietitian (UK). You will receive a thorough grounding in the scientific disciplines that underpin nutrition, such as biochemistry and physiology. The course also covers education methods, communication skills, psychology and sociology, alongside the clinical practice of dietetics. Clinical skills are further developed through clinical placements that take place within hospital and community dietetic departments throughout the East Midlands and South Yorkshire.

On completion of your course, you will be highly skilled in the principles and practices of dietetics, and will have developed your practical research skills. Our aim is to produce knowledgeable, caring and highly motivated graduates ready to take their place alongside other healthcare professionals in the patient-centred, multi-professional environment of the NHS.

BSc Nutrition*

 B400

 3 years full-time

 AAB-ABB**; including two science-based subjects (biology/chemistry preferred; other science subject can be applied science, food technology, geography, home economics, IT, maths, physical education, physics or psychology). Citizenship studies, critical thinking, general studies and leisure studies not accepted

 IB 32-30; including English language and science subjects

 Please see page 236

 30-40

 Malaysia Campus – opportunity for one semester or full year

Other destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

 Association for Nutrition

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – B4R9.

** We may also consider ABC depending on predicted grades in specific subjects.

Nutrition is a subject of controversy within the media, and well-trained nutritionists are needed to inform, explain and develop the subject. This course encompasses subjects such as diet and health, metabolic regulation, nutrient-gene interactions, and nutrition and food policy. Through a range of activities and teaching, you will be taught to integrate a fundamental understanding of metabolism and apply this to whole-body nutrition and the impact of diet on health.

As a graduate you will be accredited by the Association for Nutrition and eligible to join their register of nutritionists. You will be well equipped for careers in health promotion, the food industry, medical research, public relations and journalism. The science base of this degree will be a good springboard for higher degrees including a postgraduate diploma in dietetics, a masters in public health or a PhD.

BSc Nutrition and Food Science*

 B4D6

 3 years full-time

 **A** ABB-BBB**; from two science-based subjects (chemistry preferred; other science subject can be biology, maths, or physics). Also considered are applied science, economics, food technology, geography and psychology. Citizenship studies, critical thinking, general studies and leisure studies not accepted

 **IB** 32-30; including English language and science subjects

 **EL** Please see page 236

 20

 Various destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – B4RX.

** We may also consider ABC depending on predicted grades in specific subjects.

Chronic diseases such as heart disease, cancer, obesity, diabetes and ageing itself are all influenced, either positively or negatively, by the diet we consume. Food and drink manufacturers therefore have a stimulus to make food not only safe to eat but also healthy. Functional foods are foods that make a specific health claim and these products can only be released for sale in the UK if there is sound scientific evidence to support the claim.

Opportunities exist within the food industry for students who are scientifically trained in both food science and nutrition. They will be uniquely placed to appreciate raw ingredients, their nutritional content and the effect of processing and storage on food quality (colour, flavour and texture), including nutritional value. They will also appreciate the physiological link between consumption, nutrient uptake and health benefit or risk.

Given the current global situation in the early 21st century there is also a growing need to manufacture food in an environmentally responsible way. Nutritious food needs to be produced in a sustainable fashion all the way along the food chain; sustainable nutrition will become a major issue for policy makers over the coming years. Graduates in nutrition and food science will be uniquely placed to contribute to this area.

Many students choose to take one year out in industry between years two and three, facilitated by our industrial placement officer.

BSc Food Science*

 D610

 3 years full-time

 **A** ABB-BBB**; from two science-based subjects (chemistry preferred; other science subject can be biology, maths, or physics). Also considered are applied science, economics, food technology, geography and psychology. Citizenship studies, critical thinking, general studies and leisure studies not accepted

 **IB** 32-30; including English language and science subjects

 **EL** Please see page 236

 20

 Various destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – D6R9.

** We may also consider ABC depending on predicted grades in specific subjects.

Food science sits at the interface of a number of core scientific disciplines. Our course opens up a wide range of rewarding and challenging career opportunities; it equips graduates with the knowledge and skills to tackle the challenge of producing and manufacturing food for a growing global population. As well as formal lectures there are talks from industrialists, laboratory classes, a product development team challenge, small-scale food manufacture in our new food processing hall, problem-based learning through real-life case studies and tours of food manufacturing sites.

Initially you will study the chemical and physical properties of food materials. In year two you will explore topics like sensory evaluation of food, how to ensure food is safe to eat, and the functional properties of macromolecules and their impact on food quality. Theory is put into practice by making food products in our purpose-built manufacturing facility. In your final year, you will undertake your own research project and study areas including food science research worldwide, the design and operation of food factories and new product development.

Career opportunities for graduates include: production management; sensory analysis; quality control; research and development; purchasing raw materials; factory auditing; product specifications; and a range of other food-related careers such as journalism, food-aid coordination and policy making. Many students select to take one year out in a paid industry placement between years two and three; our dedicated industrial placement manager helps to match each student's interests and ambitions with a suitable company.

Animal Sciences

BSc Animal Science*

-  D320
-  3 years full-time
-  ABB-BBB**, including two science-based subjects (biology and chemistry preferred, but can include geography, maths and physics). Citizenship studies, critical thinking, general studies and leisure studies not accepted
-  IB 32-30; including English language and science subjects
-  Please see page 236
-  45-55
-  Various destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years
-  Association for Nutrition***

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – D4RY.

** We may also consider ABC depending on predicted grades in specific subjects.

*** When combined with modules specialising in animal nutrition.

Scientific study of basic animal physiology, developmental biology, reproduction, neurophysiology, behaviour, bioethics, nutritional sciences and biochemistry is very important for improving the productivity of animals and wellbeing of companion species while supporting their health and welfare. Interaction of animal science with the pharmaceutical industry is developing and links to human nutrition, biomedical science and physiology are advancing. This course aims to produce well-trained adaptable scientists who understand basic animal biology and who are able to apply the knowledge gained.

On completion of this modular and very flexible course which allows plenty of choice, you will have a broad knowledge of the molecular, biochemical, and physiological aspects to whole animal responses, drawing on examples from livestock animals, companion animals and humans. Through a major research project you will have worked in close collaboration with animals and/or undertaken laboratory procedures to study for example, animal physiology, molecular biology or biochemistry at a molecular, tissue and organ level.

Pre-Veterinary Science University Certificate*

-  D321
-  1 year full-time
-  ABB-BBB; including biology and chemistry; applicants will be interviewed by St George's University to assess their suitability. Citizenship studies, critical thinking, general studies and leisure studies not accepted
-  IB 32-30; including English language and science subjects at Higher Level
-  Please see page 236
-  5

* Leading to the four-year veterinary programme at St George's University, Grenada, West Indies (www.sgu.edu).

Successful completion of this one-year course will normally allow direct entry to the first year of the four-year veterinary programme at St George's University, School of Veterinary Medicine (SGUSVM), Grenada, West Indies, leading to the qualification of Doctor of Veterinary Medicine. Graduates of SGUSVM will be eligible to take the Royal College of Veterinary Surgeons' statutory membership examination allowing them to practice in the UK. Entry to SGUSVM is conditional on obtaining an overall mark in the certificate of at least 60%, a satisfactory reference from Nottingham, and a further interview with SGUSVM, who are responsible for making the final decision.

By the end of your course you will have a sound knowledge of fundamental scientific principles and practices, including those elements of animal science considered essential for the subsequent veterinary degree at SGUSVM.

You will follow a broad base of modules in the animal/biological sciences, including Biochemistry, Cell Biology, Genetics and Whole Organism Biology. You will also incorporate more specialised modules in Biochemistry, Endocrinology, Genetics, Nutrition and Physiology to provide you with those elements of animal science considered essential for a subsequent veterinary degree.

Plant, Microbial and Biotechnological Sciences

BSc Applied Biology*

 C110

 3 years full-time

 **A** ABB-BBB**; including two science-based subjects (biology required, other science subjects usually include chemistry, maths or physics but can include geography and, exceptionally, psychology). Citizenship studies, critical thinking, general studies and leisure studies not accepted

 **IB** 32-30; including English language and science subjects

 **EL** Please see page 236

 20

 Various destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – C1RX.

** We may also consider ABC depending on predicted grades in specific subjects.

This degree aims to provide you with a broad, well-balanced background in biological science. Particular emphasis is placed on the application of this biological knowledge to exciting recent advances in animal, plant and microbial biotechnology, food production and environmental science. In the first year you will study core modules covering animal, plant and microbial sciences, underpinned by cell biology, biochemistry and genetics, providing the basis for specialism in subsequent years. The course places emphasis on choice, offering a wide range of optional modules.

You will graduate with a strong background in fundamental and applied biology, having studied a wide range of subjects across the whole field of biological sciences. Career options will include industrial and academic research, commerce and teaching.

BSc Biotechnology*

 J700

 3 years full-time

 **A** ABB-BBB**; including two science-based subjects (biology required, other science subjects usually include chemistry, maths or physics, but can include geography and, exceptionally, psychology). Citizenship studies, critical thinking, general studies and leisure studies not accepted

 **IB** 32-30; including English language and science subjects

 **EL** Please see page 236

 20-30

 Malaysia Campus – opportunity for one semester or full year
Other destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – C1RY.

** We may also consider ABC depending on predicted grades in specific subjects.

This degree aims to apply the latest developments in molecular and cell biology to a wide range of industrially important problems. Particular emphasis is placed on recent advances in animal, plant and microbial biotechnology within this flexible curriculum. Topics covered include animal cloning, genetically modified crops and the detection of food pathogens.

By the end of the course, you will have a sound knowledge of fundamental cell and molecular biology and its application to biotechnology, ensuring you are prepared for careers in industrial or academic research or related commerce. Through your research project you will have developed specialist knowledge in an area of your choice, and transferable skills including data analysis and presentation, effective communication, and independent study.

BSc Microbiology*

 C501

 3 years full-time

 **A** AAB-ABB; including two science-based subjects (biology and chemistry preferred but can include geography and maths). Citizenship studies, critical thinking, general studies and leisure studies not accepted

 **IB** 34-32; including English language and science subjects

 **EL** Please see page 236

 10-15

 Various destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – C5RX.

Micro-organisms play a major role in determining human, animal and plant health, as well as having major roles in environmental processes and biotechnology. You will be taught about modern molecular microbiology and how these methods have led to exciting developments in the understanding of the physiology, biochemistry, environmental impact and the adaptation of microbes to specific lifestyles. In the final year you will plan a research project and spend three full days per week in the final semester undertaking your research.

On completion of your course you will have a broad understanding of fundamental microbiology and specialisation in the area you have chosen (which could be medical microbiology, virology, molecular biology, or food and environmental microbiology). You will have developed strong practical research, analytical and problem-solving skills and other transferable skills including the ability to collect and analyse data, organise and plan, communicate effectively, and study independently.

BSc Plant Science*

 C200

 3 years full-time

 **A** ABB-BBB**; including two science-based subjects (biology required; other science subjects usually include chemistry, maths or physics but can include geography and, exceptionally, psychology). Citizenship studies, critical thinking, general studies and leisure studies not accepted

 **IB** 32-30; including English language and science subjects

 **EL** Please see page 236

 10

 Malaysia Campus – opportunity for one semester or full year

Other destinations – first semester of second year; if taking the Certificate in European Studies – additional year between the second and third years

* Also available with a Certificate in European Studies (additional year) – applicants require French, German or Spanish (as appropriate to the host country, but none of which can be their home language) to minimum of grade B at GCSE; UCAS code – C2RX.

** We may also consider ABC depending on predicted grades in specific subjects.

This course explores how plants grow, develop, reproduce, combat diseases and respond to their environment. It covers many exciting aspects of modern plant science, including cell and molecular biology, genetic engineering, plant-pathogen interactions, environmental physiology, and ecology. The University is at the forefront of knowledge in these areas, and our Division of Plant and Crop Sciences has internationally established research programmes in many areas. The University has one of the strongest plant science groups in the country and has purpose-built facilities to deliver a widely respected degree course.

You will graduate with a broad scientific background in many aspects of plant science and will be well placed to find rewarding jobs in the crop production, plant biotechnology and food industries; environmental management; publishing; commerce; and teaching.

Facilities at Sutton Bonington Campus

The campus boasts an excellent range of facilities including halls of residence and a sports centre. You will benefit from state-of-the-art teaching and research facilities, specialist laboratories, an extensive library, and the University Farm and Dairy Centre.

Find out more by visiting www.nottingham.ac.uk/campuses/sb

Related courses

[Science with Foundation Year \(page 51\)](#)

[BSc Biochemistry \(page 149\)](#)

[BSc | MSci Biology \(page 152\)](#)

[BSc | MSci Chemistry \(page 165\)](#)

[BSc | MSci Genetics \(page 172\)](#)

[BSc Geography \(page 208\)](#)

[BSc | MSci Natural Sciences \(page 178\)](#)

[BSc | MSci Neuroscience \(page 180\)](#)

[MPharm Pharmacy \(page 183\)](#)

[BSc Psychology \(page 190\)](#)

[BVM BVS Veterinary Medicine and Surgery \(page 144\)](#)

[BSc | MSci Zoology \(page 152\)](#)

Related overseas courses

[Malaysia Campus – see page 227](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Chemistry

Study with us because:

- we are consistently ranked in the top tier of chemistry departments for research, and our success as teachers owes much to our ability to include these leading-edge research results in our teaching curriculum
- our students are sought after by many sectors of business including the chemical, manufacturing and service industries
- you will benefit from state-of-the-art teaching laboratories and study facilities, and a flexible course structure that allows for transfer between courses

What is chemistry?

Chemistry is key to our understanding of the natural and physical world and to the enhancement of our quality of life and the environment. Degrees in chemistry at The University of Nottingham offer the exciting challenge of exploring science at the molecular level through experiment and theory. They also provide you with opportunities to study at the interface with other sciences and disciplines either through optional modules or specially structured degree courses.

How will I study?

We provide enthusiastic, innovative, high quality teaching in a first-class learning environment with the most up to date laboratories and teaching facilities. Typically there are 10 lectures per week and you will also take part in a series of weekly small-group tutorials and module-specific workshops. These provide an opportunity for you to critically analyse material that has been presented in lectures and laboratory classes.

You will gain laboratory experience by attending practical classes that run for up to 8 hours per week during the first year of your course and which extend to 12 hours per week in the second and third years. During the fourth year, MSci students are invited to join an active, world-leading research group to contribute to projects at the cutting-edge of chemistry.

Course structure

Single honours students will take the majority of modules in subjects related to chemistry but may choose a small number from other schools or departments.

BSc or MSci?

The BSc and MSci courses provide a strong background in chemical theory and practice and permit entry into a wide variety of careers. The MSci is considered the more appropriate degree for those intending to follow a career in chemistry. Many of our students decide to pursue a career in research as a result of the excitement that they experience during their fourth-year research project. Transfer from the BSc to the MSci courses is straightforward during the first 15 months of study.

Career prospects and employability

As a Nottingham chemistry graduate you will be well prepared for a wide range of employment and postgraduate study opportunities. Many of our students pursue careers in research, development and management, in the chemical and pharmaceutical industries and in other science-based industries. Our students are also sought after by all sectors of business and are well qualified to study for higher degrees. Your transferable skills will include problem solving, IT skills, communicating science and teamwork.

Recent graduates: Callum Crawshaw – Research Scientist, Promethean Particles; Samantha Smith – Auditor, Ernst and Young; Jessica Weymouth – Dentistry BDS, Peninsula College of Medicine and Dentistry.

In 2012, 91% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £18,816 with the highest being £26,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 3529
e: chem.admissions@nottingham.ac.uk
w: www.nottingham.ac.uk/chemistry
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc | MSci Chemistry

-  F100 | F101
-  3 years full-time | 4 years full-time
-  AAA-ABB; including A or above in chemistry
-  36-32; 6 or above in chemistry at Higher Level
-  Please see page 236
-  110*
-  Various destinations – for MSci students there are opportunities to pursue a fourth-year research project at universities in Europe through the Erasmus scheme
-  Royal Society of Chemistry

* 110 places allocated across F100, F101, F103 and F105.

MSci Chemistry with an International Study Year | MSci Chemistry with a Year in Industry

-  F103 | F105
-  4 years full-time
-  AAA-ABB; including A or above in chemistry
-  36-32; 6 or above in chemistry at Higher Level
-  Please see page 236
-  110*
-  Various destinations – during third year for F103
-  Royal Society of Chemistry

* 110 places allocated across F100, F101, F103 and F105.

These BSc/MSci degrees provide an in-depth study of all the major branches of chemistry, and a comprehensive grounding in modern, practical synthetic and analytical chemistry. Study within these core areas is enhanced by a wide range of special topics, many of which draw from the exciting research of staff within the school.

You will gain exceptional training in modern conceptual and practical chemistry, and you will develop your critical-thinking, problem-solving and time-management skills. If you opt for the MSci Chemistry (F101) degree, part of your final year will involve you joining a world-leading research group in the school to work on a project at the cutting-edge of research in chemistry. It is also possible for some students to pursue their fourth-year project at a university in mainland Europe. You will develop into a self-motivated and independent researcher: attributes that are essential for a research career in the chemical and pharmaceutical industries or for postgraduate research in the chemical sciences. Our graduates are also highly sought after for recruitment into professions outside the chemical industry including those in finance, education, marketing and the media.

Students progressing into year three of the MSci Chemistry with an International Study Year (F103) degree currently study in the chemistry department of one of our partner universities in Australia, Canada, Hong Kong, Ireland, New Zealand, Singapore or the United States of America. Theory modules, laboratory classes and project work will allow you to benefit from the unique opportunities for study abroad and to gain a global perspective on chemistry. Upon your return to Nottingham, you will follow year four of F101.

The assessed third year of the MSci Chemistry with a Year in Industry (F105) degree gives you valuable work experience on a research project in a research laboratory of a major chemical company, where you will be a salaried employee. Distance-learning theory modules will develop your core chemistry knowledge and comprehensive academic and pastoral support will be provided. Recent destinations for placement students have included AstraZeneca, BP, GlaxoSmithKline, Lubrizol and Syngenta. Upon your return to Nottingham, you will follow year four of F101.

BSc | MSci Chemistry and Molecular Physics

-  FF31 | FFH1
-  3 years full-time | 4 years full-time
-  AAB; including chemistry, maths and physics
-  34; 6 in chemistry, maths and physics, preferably with two at Higher Level
-  Please see page 236
-  20*
-  Institute of Physics

* 20 places allocated across FF31 and FFH1.

These degrees combine studies in the traditional disciplines of chemistry and physics. They cover fundamental themes, such as molecular and solid-state physics, quantum mechanics and spectroscopy, and quantitative chemistry. If you study for the MSci degree, you will undertake a major research project in the fourth year and it is normally possible for some students to elect to do this in a university in mainland Europe. As well as formal lectures, emphasis is placed on the development of problem-solving and communication skills.

By the end of the course, you will have a unique qualification in chemistry and molecular physics, with a sound understanding of the two disciplines.

BSc | MSci Medicinal and Biological Chemistry

- FC17/FC1R
- 3 years full-time | 4 years full-time
- AAA-ABB; including A or above in chemistry
- IB 36-32; 6 or above in chemistry at Higher Level
- EL Please see page 236
- 25*
- Royal Society of Chemistry

* 25 places allocated across FC17, FC1R and CF71.

MSci Medicinal and Biological Chemistry with an Assessed Year in Industry

- CF71
- 4 years full-time
- AAA-ABB; including A or above in chemistry
- IB 36-32; 6 or above in chemistry at Higher Level
- EL Please see page 236
- 25*
- Royal Society of Chemistry

* 25 places allocated across FC17, FC1R and CF71.

These courses build upon a central core of modules from years one and two of the chemistry courses, and integrate fundamental topics in medicinal chemistry, biochemistry, and pharmacology. They offer high quality training in the principles and practice of synthetic and analytical chemistry, together with an appreciation of topics at the forefront of medicinal chemistry research. If you study for an MSci with an assessed year in industry (CF71), you will spend the third year as a salaried employee of an industrial firm, undertaking research and core modules by distance learning.

As a graduate, you will be well qualified for a career in the pharmaceutical, agrochemical and biotechnology industries, or for a postgraduate higher research or vocational degree. Graduates of the MSci Medicinal and Biological Chemistry (FC1R) and MSci Medicinal and Biological Chemistry with an Assessed Year in Industry (CF71) courses will have developed their research skills to an advanced level and made important industry contacts, and will be able to offer employers evidence of extensive work experience.

Related courses

BSc Biochemistry (page 149)

BSc | MSci Biochemistry and Biological Chemistry (page 149)

BSc | MSci Biochemistry and Genetics (page 149)

BSc | MSci Natural Sciences (page 178)

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www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Computer Science

Study with us because:

- you will learn skills and technologies that are central in today's computing industry as well as the fundamental principles of computing that will serve you throughout your career
- we offer specialist modules and exciting project work based on our world-class research – we were ranked in the top 10 UK academic institutions in the latest Research Assessment Exercise
- our connections with employers such as Adobe Systems, BT, Google, IBM and Microsoft open up possibilities for placements and employability within industry

What is computer science?

We are surrounded by computer technology, whether the traditional desktop or notebook computer, or the computer embedded inside your digital TV or mobile phone.

Computer science is the study of how computers and computer systems work and how we can construct and program them to do what we want them to do. It covers topics ranging from how we build large computer-based systems to the very nature of computation itself.

A computer science degree from The University of Nottingham will leave you perfectly placed not only to understand today's computer technology but also to design and create the systems of the future, whether they be traditional computer systems, smartphones, tablets or something completely new.

How will I study?

The school provides high quality teaching and a well-equipped and supportive learning environment. Hands-on programming sessions, computer-aided learning tools, web-based teaching materials and small-group tutorials support traditional lecture courses. Project work, both individual and in groups, is a key feature of all our courses. UK and EU students can apply to work in industry for a year, usually after the second year. During the second year you will have the opportunity to spend a semester studying abroad at one of the University's 37 partner institutions. There are also opportunities to study at our Malaysia Campus.

Course structure

Single honours students will take the majority of their modules in subjects related to computer science but may choose a small number from other schools or departments. Joint honours students will usually take half their modules in computer science and the other half in their second subject. There is a great deal of flexibility to transfer between single honours courses in the school during the first year.

BSc or MSci?

The first three years of each MSci course are identical to the corresponding BSc course. In their fourth year, MSci students study to a more advanced level, including an advanced individual or group project.

Career prospects and employability

Our graduates have gone on to work at major technology companies, such as Adobe Systems, Google, IBM and Microsoft, and are closely involved in creating the latest hardware and software products. Every year, employers from a diverse range of companies work with the school to host external guest lectures and attend careers events. As well as industry, other possibilities include going on to a career in industrial or academic research, or even starting your own company. We have staff members with experience of all these options, who can advise you on them.

Recent graduates: Olivia Graham – Software Engineer, NextJump Ltd; Miraj Makin – Equities Technology Analyst, J.P. Morgan; Martin Porcheron – PhD in Digital Economy.

In 2012, 93% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £26,048 with the highest being £48,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 4251
e: enquiries@cs.nott.ac.uk
w: www.nottingham.ac.uk/cs
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc | MSci Computer Science

-  G400 | G404
-  3 years full-time | 4 years full-time
-  AAA-ABB; plus GCSE maths, B or above*
-  34; 5 in maths at Standard/Higher Level, or GCSE maths, B or above
-  Please see page 236
-  115**
-  Malaysia Campus – first or second semester of the second year or all of the second year
Other destinations – one or two semesters of the second year for BSc; one or two semesters of the third year for MSci
-  British Computer Society***

* A level offer will depend on subject choice. ABB with computing/computer science; AAB with preferred subjects of chemistry, economics, maths, physics or statistics; AAA-AAB depending on subject choice otherwise.

** Approximately 115 places across all computer science single honours degrees.

*** The BSc is formally accredited; MSci is a recognised route.

MSci Computer Science with an International Study Year

-  G406
-  4 years full-time
-  AAA-ABB; plus GCSE maths B or above*
-  34; 5 in maths at Standard/Higher Level, or GCSE maths, B or above
-  Please see page 236
-  115**
-  Malaysia Campus – first or second semester of the second year or all of the second year
Other destinations – during third year
-  British Computer Society***

* A level offer will depend on subject choice. ABB with computing/computer science, AAB depending on subject choice otherwise.

** Approximately 115 places across all computer science single honours degrees.

These courses provide an in-depth study of computer science, including its theoretical foundations, software engineering, programming and computer systems. There is also a broad range of optional modules available later in the course covering more specialist areas of computer science. You will learn current computing practice that can be applied immediately after graduation, foundational aspects of computing that will be relevant throughout your career, and research-level topics that will play an important role in future developments.

Our teaching themes include: Artificial Intelligence; Foundations of Computer Science; Human-Computer Interaction; Modelling and Optimisation; Net-Centric Computing; Operating Systems and Architecture; Programming; Projects; and Software Engineering. Your modules will be based in these areas. For the projects section you will undertake a group project in the second year, and an individual dissertation in the third year. MSci students will also undertake an advanced individual or group project in their final year.

You will graduate with: the knowledge and understanding of computers and computer science; specialised knowledge of the theoretical foundations of computer science and other selected topics within the discipline; experience in a variety of techniques needed to solve problems encountered in the discipline; and an understanding of the professional, legal and ethical aspects of the discipline. If you choose the MSci course, you will have engaged with cutting-edge research and/or professional software development that will allow you to participate in the developments in the field.

Those wishing to pursue the international study year degree, will study an approved computer science programme at one our partner universities in Australia, Canada, Hong Kong, Ireland, Mexico or New Zealand. You will gain a global perspective and benefit from the unique opportunities available. Upon your return to Nottingham, you will follow the fourth year of G404.

BSc | MSci Computer Science with Artificial Intelligence

-  G4G7 | G4G1
-  3 years full-time | 4 years full-time
-  AAA-ABB; plus GCSE maths, B or above*
-  34; 5 in maths at Standard/Higher Level, or GCSE maths, B or above
-  Please see page 236
-  115**
-  Malaysia Campus – first or second semester of the second year or all of the second year
Other destinations – one or two semesters of the second year for BSc; one or two semesters of the third year for MSci
-  British Computer Society***

* A level offer will depend on subject choice. ABB with computing/computer science; AAB with preferred subjects of chemistry, economics, maths, physics or statistics; AAA-AAB depending on subject choice otherwise.

** Approximately 115 places across all computer science single honours degrees.

*** The BSc is formally accredited; MSci is a recognised route.

MSci Computer Science with Artificial Intelligence with an International Study Year

- G4GA
- 4 years full-time
- AAA-ABB; plus GCSE maths B or above*
- IB 34; 5 in maths at Standard/Higher Level, or GCSE maths, B or above
- Please see page 236
- 115**
- Malaysia Campus – first or second semester of the second year or all of the second year
Other destinations – during third year
- British Computer Society***

* A level offer will depend on subject choice. ABB with computing/computer science, AAB depending on subject choice otherwise.

** Approximately 115 places across all computer science single honours degrees.

Artificial intelligence deals with computer systems that can perform tasks that normally require human intelligence, such as decision making, planning, and working with human language. These courses combine specialisation in artificial intelligence with in-depth study of computer science.

You will learn current practice in both computer science and artificial intelligence that can be applied immediately after graduation, as well as foundational aspects of the disciplines that will be relevant throughout your career. You will also study research-level topics, particularly in artificial intelligence, that will allow you to appreciate, and participate in, developments in the field.

Our teaching themes include: Artificial Intelligence; Foundations of Computer Science; Human-Computer Interaction; Modelling and Optimisation; Net-Centric Computing; Operating Systems and Architecture; Programming; Projects; and Software Engineering. Your modules will be based in these areas. For the projects section you will undertake a group project in the second year, and an individual dissertation in the third year. MSci students will also undertake an advanced individual or group project in their final year.

You will graduate with: knowledge and understanding of computers and computer science; specialised knowledge of theoretical and practical aspects of artificial intelligence; an understanding of a variety of approaches, techniques and tools needed to solve the different types of problem encountered in computer science in general and artificial intelligence in particular; and an understanding of the professional, legal and ethical aspects of the discipline. If you choose the MSci course, you will have further engaged with cutting-edge research in artificial intelligence, particularly through project work.

Those wishing to pursue the international study year degree, will study an approved computer science programme at one of our partner universities in Australia, Canada, Hong Kong, Ireland, Mexico or New Zealand. You will gain a global perspective and benefit from the unique opportunities available. Upon your return to Nottingham, you will follow the fourth year of G4G1.

BSc Software Engineering

- G601
- 3 years full-time
- AAA-ABB; plus GCSE maths, B or above*
- IB 34; 5 in maths at Standard/Higher Level, or GCSE maths, B or above
- Please see page 236
- 115**
- Malaysia Campus – first or second semester of second year or all of second year
Other destinations – one or two semesters of the second year

* A level offer will depend on subject choice. ABB with computing/computer science; AAB with preferred subjects of chemistry, economics, maths, physics or statistics; AAA-AAB depending on subject choice otherwise.

** Approximately 115 places across all computer science single honours degrees.

This practically oriented degree focuses on the design and implementation of large software systems. It is built around four themes: the design and implementation of software systems; the use and development of networked and distributed systems; user interface principles; and evaluation and testing.

Our teaching themes include: Artificial Intelligence; Foundations of Computer Science; Human-Computer Interaction; Modelling and Optimisation; Net-Centric Computing; Operating Systems and Architecture; Programming; Projects; and Software Engineering. You will also undertake a group project and an individual dissertation.

You will graduate with: knowledge and understanding of computers and software systems; the design, implementation, user interfaces and evaluation of software systems; experience in using a variety of tools and methodologies in order to solve problems encountered in the area of software engineering; and an understanding of the professional, legal and ethical aspects of the discipline.

Joint honours

BSc Computer Science and Management Studies

-  GN42
-  3 years full-time
-  AAA-ABB; plus GCSE maths, B or above*
-  34; 5 in maths at Standard/Higher Level, or GCSE maths, B or above
-  Please see page 236
-  16
-  Malaysia Campus – first or second semester of second year or all of second year
Other destinations – one or two semesters of the second year

* A level offer will depend on subject choice. ABB with computing/computer science; AAB with preferred subjects of chemistry, economics, maths, physics or statistics; AAA-AAB depending on subject choice otherwise.

This course develops skills required by computing professionals and managers alike. These include: project management skills; the ability to schedule work, plan exercises and take part in and run meetings; teamworking and delegation skills; and the ability to combine the skills of specialists. All this is underpinned by a solid grounding in fundamental aspects of computer science.

Computer Science teaching themes include: Artificial Intelligence; Foundations of Computer Science; Human-Computer Interaction; Modelling and Optimisation; Net-Centric Computing; Operating Systems and Architecture; Programming; Projects; and Software Engineering. Your modules will be based in these areas. Your Business School modules might include Entrepreneurship and Business; Organising and Managing in Practice; People and Organisations; and Strategic Management. You will also undertake a group project and an individual dissertation.

You will graduate with: knowledge and understanding of computers, computer science and management studies; specialised knowledge of selected topics within the disciplines, with a particular focus on the management of information and other resources; experience in a variety of techniques and tools needed to solve the different types of problem encountered in the discipline; and an understanding of organisations and their management.

See also the Nottingham University Business School – page 194.

Related courses

Engineering and Physical Sciences Foundation Programme (page 51)

Related overseas courses

China Campus – see page 223

Malaysia Campus – see page 227

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For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Genetics and Human Genetics

Study with us because:

- your teaching will be enhanced by the influence of our cutting-edge research in genetics
- you will be taught in state-of-the-art lecture theatres and laboratories in both the Life Sciences Building and the nearby Medical School
- our flexible paths of study usually allow transfers between courses within the first two years
- the small degree classes in genetics and human genetics allow close interaction with our genetics researchers
- our courses are well-regarded and your career prospects will be excellent

What are genetics and human genetics?

Genetics studies the way in which cellular, developmental and organismic processes are controlled by the action of the genes, and the other DNA components that make up the genome. Genetics thus supplies biological explanation, at a fundamental level, for the biology of all living organisms. Human genetics uses genetics and genetic technology to understand human biology and disease.

How will I study?

We have excellent teaching facilities, and the methods of study will be diverse. Early on, you will primarily be studying through class practicals, lectures and tutorials. As your degree progresses you will have more opportunities to make an individual contribution to your learning process through a dissertation, seminars and research projects. Students in genetics and human genetics, in addition to their genetics modules, have a wide choice of modules in more general biology.

Course structure

Single honours students will take the majority of modules in subjects related to genetics but may choose a small number from other schools or departments.

BSc or MSci?

The BSc courses are ideal for those of you who wish to obtain a strong background in the biological sciences, and provide entry into a wide variety of careers and destinations including postgraduate training. The MSci courses are recommended for those of you who expect to follow a career in the biological sciences and would benefit from an additional year of masters-level research training.

Career prospects and employability

There is a strong demand for graduates trained in genetics and human genetics. Some students opt for a career in scientific research and would typically follow up their first degree with a PhD qualification. Some directly enter genetically relevant employment, such as research in pharmaceutical or biotechnology companies, intellectual property rights, or hospital laboratory diagnosis.

Others find employment that is not directly related to their field of study in accountancy, computing, finance, management and scientific administration.

Recent graduates: Michael Reardon – Healthcare Assistant and aspiring Genetics Counsellor; Klaudyna Schmidt – Marketing Executive, Innova Biosciences; Hinal Tanna – PhD student in Stem Cell Biology and Oncology, University of Cambridge.

In 2012, 94% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £17,761 with the highest being £29,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 3300
e: life-sciences-ug@nottingham.ac.uk
w: www.nottingham.ac.uk/lifesciences
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc | MSci Genetics

 C400 | C401

 3 years full-time | 4 years full-time

 AAB-ABB for BSc | AAB for MSci; including biology and a second science subject (chemistry preferred), plus GCSE maths, C or above. Critical thinking and general studies not accepted

 IB 34-32 for BSc | 34 for MSci; 5/6 in biology and one other science subject in any order at Higher Level

 Please see page 236

 14*

* 14 places allocated across C400 and C401.

The explosion in genomic data has confirmed that genetic technologies form the bedrock of biological understanding and explanation, with applications throughout the biological sciences. The genetics degrees give a deep and contemporary knowledge of the genetics of all living systems, from microbes to humans, and fundamental genetic principles, such as gene action and evolution, that link the genetic systems of these diverse organisms.

Your modules might include: Bacterial Genes and Development; Cell Biology; Conservation Genetics; Developmental Biology; DNA Repair; Gene Regulation; Genes and Cellular Control Lecture and Practical Modules; Genes, Genomes and Chromosomes; Manipulating Genes and Genomes; and a research project. In addition, MSci students will work alongside experts in their fourth year on a substantial research project.

By the end of your course, you will have a thorough knowledge of modern genetics in areas such as the control of gene expression, cancer genetics, molecular embryology and stem cells, microbial evolution, and population and conservation genetics. You will have a range of transferable skills and your research experience from project work in your third year, and, for MSci students, the fourth year, will have prepared you for research training positions.

BSc | MSci Human Genetics

 C410 | C420

 3 years full-time | 4 years full-time

 AAB-ABB for BSc | AAB for MSci; including biology and a second science subject (chemistry preferred), plus GCSE maths, C or above. Critical thinking and general studies not accepted

 IB 34-32 for BSc | 34 for MSci; 5/6 in biology and one other science subject, in any order, at Higher Level

 Please see page 236

 13*

* 13 places allocated across C410 and C420.

Genetics is now indispensable in virtually every branch of medical science and underpins recent therapeutic advances, as in our increasing understanding of complex genetic diseases and stem cell therapy. In addition, genetics plays a key role in the study of other aspects of human biology, such as forensic science and human evolution.

Your modules might include: Cancer Biology; Gene Regulation; Genes and Cellular Control; Genes, Genomes and Chromosomes; Genetics, Ecology and Evolution; Human Physiology and Pharmacology; Human Variation; Medical Molecular Genetics; and a research project. In the fourth year, MSci students will work alongside experts in human genetics on a substantial research project.

As a graduate geneticist with a specialisation in human genetics, you will join a small number of UK graduates with this particular set of scientific skills, allowing you to compete successfully in the world of human genetic research. This could include further training leading to work in medical genetics, molecular medicine, and forensic science, for example.

Related courses

[Science with Foundation Year \(page 51\)](#)

[BSc Animal Science \(page 160\)](#)

[BSc Applied Biology \(page 161\)](#)

[BSc | MSci Biochemistry and Genetics \(page 149\)](#)

[BSc | MSci Biology \(page 152\)](#)

[BSc Biotechnology \(page 161\)](#)

[BSc Environmental Biology \(page 157\)](#)

[BSc | MSci Environmental Science \(page 156\)](#)

[BSc Microbiology \(page 162\)](#)

[BSc | MSci Natural Sciences \(page 178\)](#)

[BSc Plant Science \(page 162\)](#)

[BSc | MSci Zoology \(page 152\)](#)

Related overseas courses

[Malaysia Campus – see page 227](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Mathematical Sciences

Study with us because:

- our flexible degree programmes provide problem-solving and analytical skills that are highly valued by employers
- our Teaching Officer specialises in helping first-year students adapt to studying at university level
- we maintain extensive links with colleagues in industry and academia, both in the UK and overseas, ensuring our degrees are at the cutting edge of developments
- over 95% of our research was classed as being of an international standard in the latest Research Assessment Exercise

What is mathematics?

Mathematics is the language of science, technology and finance. It underpins applications ranging from telecommunications to the origins of the universe and from the human genome to financial markets. A degree in mathematics equips you with high-level analytical skills that open the door to a wide range of careers.

How will I study?

Our courses are typically taught through lectures, and supported by problem classes and tutorials where students get an opportunity to practise solving problems. Some modules allow students to engage in project work and to gain experience in teaching or presenting mathematical ideas to peers and non-technical audiences. The school provides excellent computing facilities, which offer specialist mathematical software.

Course structure

Single honours students will take the majority of their modules in mathematics but may choose a small number from outside the school. Major/minor honours students will usually take two-thirds of their modules in mathematics and one third in their minor subject. Joint honours students will usually take half their modules in mathematics and the other half in their second subject.

BSc or MMath?

BSc courses provide you with a broad background in your chosen subjects, with the opportunity to specialise. The MMath course allows you to study particular areas to a deeper level, enabling you to complete a substantial dissertation in the final year.

Professional recognition

Upon graduation, you may be eligible for exemption from some of the examinations required for accountancy and actuarial qualifications. You can also qualify for graduate membership of the Institute of Mathematics and its Applications. The school has an agreement with the Institute and Faculty of Actuaries, under which students who obtain an average of more than 60% in appropriate statistics modules gain exemption from subject CT3 Probability and Mathematical Statistics.

Career prospects and employability

Mathematics graduates from Nottingham are in high demand from prospective employers in commerce, industry, the professions and education, reflecting the immense scope and application of the subject. Many students choose to undergo further training to qualify as accountants, actuaries and teachers, or in areas such as insurance, research and development, administration and management. Our degrees are also excellent preparation for PhD study.

Recent graduates: Lindsay Edgar – mathematics secondary school teacher; Robert Kropholler – DPhil, University of Oxford; Helena Nicol – Senior Associate, Deloitte; James Shuttleworth – Executive Officer, HM Revenue and Customs.

In 2012, 91% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £23,338 with the highest being £35,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 3651
e: maths-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/mathematics
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc | MMath Mathematics

-  G100 | G103
-  3 years full-time | 4 years full-time
-  A*AA-AAA; including maths. Citizenship studies, critical thinking and general studies not accepted[^]
-  IB 38-36; 6-7 in maths at Higher Level
-  Please see page 236
-  100 on G100 | 75 on G103
-  Various destinations – one semester during third year for G100; one semester during third or fourth year for G103
-  Royal Statistical Society^{^^}

[^] The overall grades required may depend on the subjects taken at A level. Applicants may also be asked to demonstrate additional achievement in maths, for example by gaining one of: A* in A level mathematics, A in A level further mathematics, A in AS level further mathematics or grade 2/Merit in STEP/AEA.
^{^^} Successful completion of specific pathways (achieving 60% or better) qualifies you for the Royal Statistical Society Graduate Statistician (GradStat) award.

The three-year BSc and four-year MMath courses have a common programme for the first two years. The first year includes core modules that provide an essential foundation of mathematical skills, as well as more specialised modules in pure mathematics, applied mathematics and probability and statistics. As you progress through the course, more specialisation is possible. Both the BSc and MMath allow you to study a wide range of mathematical topics that will provide you with skills, such as numeracy and problem-solving, that are highly valued by employers.

The MMath provides an insight into areas of current research interest and gives you a deeper mathematical knowledge. On both courses it is possible to take some modules from other schools in the University.

By the end of your course, you will have studied a wide range of mathematical topics, both vocational and academic, and have a sound knowledge of the principles and practices of mathematics. The course will have provided you with subject knowledge and analytical skills that open the door to a wide variety of intellectually and financially rewarding careers. Students on the MMath will have gained more specialised knowledge in one of the main subject areas of pure mathematics, applied mathematics or probability and statistics and will have engaged in more extensive individual project work. If you take a sufficient number of statistics modules you will be eligible to receive a degree in mathematics with statistics.

BSc Mathematics (International Study)

-  G104
-  4 years full-time
-  A*AA-AAA; including maths. Citizenship studies, critical thinking and general studies not accepted[^]
-  IB 38-36; 6-7 in maths at Higher Level
-  Please see page 236
-  10
-  Various destinations – during third year

[^] The overall grades required may depend on the subjects taken at A level. Applicants may also be asked to demonstrate additional achievement in maths, for example by gaining one of: A* in A level mathematics, A in A level further mathematics, A in AS level further mathematics or grade 2/Merit in STEP/AEA.

The BSc Mathematics (International Study) offers an opportunity to broaden your educational and personal experience beyond that obtainable from a traditional three-year BSc in Mathematics. Years one, two and four are spent in Nottingham studying the same mathematics modules as for the BSc Mathematics degree (G100). The third year of the course is spent studying mathematics and related subjects at an overseas university. The ability and willingness to live and study overseas for a year shows flexibility, mobility and independence, characteristics that are highly valued by employers.

Please note that the overseas placement may be competitive and is dependent upon having a sufficiently strong academic record. Students not granted an overseas placement will be offered transfer to the course G100 (subject to standard progression rules).

On completion of your course, you will have studied a wide range of pure and applied mathematical topics, resulting in a sound knowledge of the principles and practices of mathematics. Moreover, the transferable skills you gain will be applicable to a wide range of careers. If the year abroad is spent in a non-English speaking country, it will have helped to develop and deepen your foreign language skills.

Major/minor honours

BSc Financial Mathematics

-  G120
-  3 years full-time
-  A*AA-AAA; including maths. Citizenship studies, critical thinking and general studies not accepted[^]
-  IB 38-36; 6-7 in maths at Higher Level
-  EL Please see page 236
-  15
-  Various destinations – one semester during third year
-  Royal Statistical Society^{^^}

[^] The overall grades required may depend on the subjects taken at A level. Applicants may also be asked to demonstrate additional achievement in maths, for example by gaining one of: A* in A level mathematics, A in A level further mathematics, A in AS level further mathematics or grade 2/Merit in STEP/AEA. ^{^^} Successful completion of specific pathways (achieving 60% or better) qualifies you for the Royal Statistical Society Graduate Statistician (GradStat) award.

This degree will enable you to deepen your understanding of mathematics and gain a substantial background in finance and business economics. The majority of the course is dedicated to mathematics and statistics with the minor component, taught by the Nottingham University Business School, focusing on financial and economic topics such as microeconomics for business, business finance and financial management. No previous knowledge of economics or management/business studies is assumed.

The course will provide you with the mathematical techniques and skills, as well as specific knowledge, used in banking, actuarial business and other careers. You will not only have a solid understanding of a broad range of mathematical, computational and statistical techniques, but also the competence to apply them in the financial world. The vast array of transferable skills you will gain, including developed problem-solving and logical and critical thinking skills, will be invaluable in all quantitative areas of finance, such as risk analysis and actuarial science.

See also the Nottingham University Business School – page 194.

BSc Mathematics with Engineering

-  G1HD
-  3 years full-time
-  A*AA-AAA; including maths. Citizenship studies, critical thinking and general studies not accepted[^]
-  IB 38-36; 6-7 in maths at Higher Level
-  EL Please see page 236
-  5
-  Various destinations – one semester during third year

[^] The overall grades required may depend on the subjects taken at A level. Applicants may also be asked to demonstrate additional achievement in maths, for example by gaining one of: A* in A level mathematics, A in A level further mathematics, A in AS level further mathematics or grade 2/Merit in STEP/AEA.

This course combines subjects from a range of engineering disciplines with an education in mathematics to honours degree-level, where an emphasis is placed on using mathematics in practical situations. The first two years combine a study of core foundational modules in mathematics with options that include technical and environment-related modules in engineering. In the final year, modules are chosen from a wide variety of topics in mathematics and engineering according to your particular interests.

You will have an education to single-honours level in mathematics with an emphasis on the applications and practical side of the subject. You will have experience of a range of topics in a variety of engineering disciplines and will have completed project work in the application of mathematics to practical problems. The subject skills and the more general transferable skills you will have gained during the course will ensure that you are prepared for success in numerous fields, in particular where technical understanding is required in addition to numerical and analytical skills.

Joint honours

BSc Mathematics and Economics

-  GL11
-  3 years full-time
-  A*AA-AAA; including maths. Citizenship studies, critical thinking and general studies not accepted[^]
-  IB 38-36; 6-7 in maths at Higher Level
-  EL Please see page 236
-  15
-  Various destinations – one semester during third year
-  Royal Statistical Society^{^^}

[^] The overall grades required may depend on the subjects taken at A level. Applicants may also be asked to demonstrate additional achievement in maths, for example by gaining one of: A* in A level mathematics, A in A level further mathematics, A in AS level further mathematics or grade 2/Merit in STEP/AEA. ^{^^} Successful completion of specific pathways (achieving 60% or better) qualifies you for the Royal Statistical Society Graduate Statistician (GradStat) award.

This course is aimed at mathematically-minded people, probably seeking to enter the business or financial sector upon graduating, for example as management consultants, actuaries, accountants or business analysts. The course offers a grounding in relevant mathematical concepts and techniques, combined with substantial degree-level studies in economics. No previous knowledge of economics or management/business studies is assumed.

Upon completion of the course you will graduate with a thorough knowledge of the key theories and principles of economics and mathematics and you will be prepared for a career in the business and finance sector. However, your transferable skills, including the ability to handle and analyse data, problem solve, and communicate effectively, will ensure you are suited to a wide range of careers.

See also the School of Economics – page 201.

BSc Mathematics and Management Studies

-  GN12
-  3 years full-time
-  A*AA-AAA; including maths. Citizenship studies, critical thinking and general studies not accepted[^]
-  IB 38-36; 6-7 in maths at Higher Level
-  EL Please see page 236
-  10
-  Various destinations – one semester during third year
-  Royal Statistical Society^{^^}

[^] The overall grades required may depend on the subjects taken at A level. Applicants may also be asked to demonstrate additional achievement in maths, for example by gaining one of: A* in A level mathematics, grade A in A level further mathematics, A in AS level further mathematics or grade 2/Merit in STEP/AEA.

^{^^} Successful completion of specific pathways (achieving 60% or better) qualifies you for the Royal Statistical Society Graduate Statistician (GradStat) award.

The ability to reason quantitatively and logically lies at the heart of many management decisions. This course is designed to equip you with the skills needed to succeed in a wide range of business and management careers. You will receive a broad and thorough education in mathematics, integrated with the study of the theory and practice of business management and entrepreneurship. No previous knowledge of management or business studies is assumed.

By the end of the course you will have a thorough knowledge of the core skills in mathematics and statistics together with key theories and principles of business management and entrepreneurship. You will be prepared for a graduate career in the business and financial management sectors. However, the transferable skills you will gain during the course, including the ability to handle and analyse data, and to communicate effectively, will ensure that you are ready to succeed in a wide range of careers.

See also the Nottingham University Business School – page 194.

Related courses

Science with Foundation Year (page 51)

BSc | MSci Mathematical Physics (page 187)

BSc | MSci Natural Sciences (page 178)

BEng | MEng Electrical and Electronic Engineering with Mathematics (page 120)

Related overseas courses

China Campus – see page 223

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and

www.nottingham.ac.uk/ugstudy/applying

Natural Sciences

Study with us because:

- we offer flexible BSc and MSci degrees which allow you to study three different but complementary subjects in the first year
- you will be able to adapt your course to suit your interests with greater specialisation as the course progresses
- the multidisciplinary nature of natural sciences degrees will open up a variety of interesting career options

What is natural sciences?

The natural sciences degrees are interdisciplinary programmes which allow you to study more than one science subject throughout your course. The University introduced the natural sciences three-year BSc and four-year MSci degrees to meet the growing demand for graduates with a broad scientific education. These courses aim to encourage an open-minded and creative attitude towards science through a structured yet flexible programme of study.

How will I study?

A variety of teaching formats are used including lectures, seminars, problem classes, workshops, practical laboratory sessions and field work using state-of-the-art facilities and equipment. Teaching on the natural sciences degrees is provided by academics who teach on degrees in: archaeology; biochemistry; biology and zoology; biosciences; chemistry; genetics and human genetics; geography; mathematical sciences; neuroscience; physics and astronomy; and psychology.

BSc or MSci?

The BSc allows you to gain a broad understanding of your chosen science subjects over three years by studying three subjects in the first year and two in the second and third years. It will prepare you for further training or study in many interdisciplinary areas of science as well as for graduate-level employment both within the science sector and more generally.

The MSci is aimed at students who are interested in pursuing a career in research. The fourth year allows you to develop key transferable skills through an independent, interdisciplinary research project which is taken alongside specialist modules focusing on a single science subject. It provides the grounding required for students to pursue a research degree, as well as for direct entry into graduate-level employment.

Career prospects and employability

Natural sciences graduates are highly regarded by employers. They are well qualified for a wide variety of scientific careers such as research and development, marketing and management in a wide range of science-based industries including biomedical and pharmaceutical. In addition, they are sought by all sectors of the broader graduate-recruitment market including business and finance and are ideally prepared to undertake further study, such as graduate entry medicine courses or research degrees.

Recent graduates: Daniel Gallanders – science teacher, Teach First; Caroline Harris – Patent Analyst, working for Patent Seekers; Luke Norton – Business and Private Banking Advisor, Yorkshire Bank.

These are the average starting salaries for 2012 full-time graduates of the schools which contribute to natural sciences:

Department of Archaeology – £24,575*
School of Biology (Biology, Genetics, Human Genetics and Zoology courses) – £17,761*
School of Biomedical Sciences (Biochemistry and Neurosciences courses) – £18,500*
School of Biosciences – £17,000*
School of Chemistry – £18,816*
School of Geography – £23,037*
School of Mathematical Sciences – £23,338*
School of Physics and Astronomy – £21,742*
School of Psychology – £18,143*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

You should indicate your preferred pathway in the further details section of your UCAS form. Your offer will specify a single pathway, but the programme is very flexible and you can change pathway at any time if you meet the entry requirements.

Contact details

t: +44 (0)115 823 2376
e: naturalsciences@nottingham.ac.uk
w: www.nottingham.ac.uk/naturalsciences
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc | MSci Natural Sciences

 FGC0 | GFC0

 3 years full-time | 4 years full-time

 A*AA; including two science subjects (usually from biology, chemistry, maths and physics). Critical thinking and general studies not accepted

 IB 38; 7/6 in two science subjects (usually from biology, chemistry, maths and physics) at Higher Level

 Please see page 236

 37 on FGC0 | 38 on GFC0

 Various destinations – first or second semester of second year or all of the second year; MSci students also have the option of first or second semester of third year or all of the third year

The natural sciences degrees are multidisciplinary courses which allow you to study three subjects initially, gradually specialising during your time at Nottingham. You will begin studying one of 17 3-subject pathways in the first year to discover what each subject is like before choosing 2 subjects in the second and third years. Optional modules in many subjects allow you to tailor your study to what interests you most. During the third year all students take part in the synoptic project which aims to provide a broader view of science and tie together different subjects through an interdisciplinary group project. Students on the four-year course will undertake a major research project and can either specialise in a single subject or maintain some breadth with optional modules.

The BSc aims to provide you with a broad knowledge and understanding of your chosen areas of science, as well as experience of interdisciplinary study. The MSci is designed for students who are interested in a career in research, so in addition to developing a broad knowledge and understanding of the subject, you will gain professional skills in research and investigation preparing you for a science-based career. Students are able to change between the BSc and MSci courses at any time during the first two years of the course, providing they meet the progression requirements. On completion of your course you will have gained a multidisciplinary degree which will prepare you for further work or study in areas such as nanotechnology, systems biology, sustainable energy technology, environmental science or chemical physics. You will have acquired professional, analytical and communication skills, which will allow you to be confident about working in a variety of scientific fields.

You will also have developed vital transferable skills in information technology, time management, critical thinking, organisation and teamwork, which will be applicable to a variety of careers. MSci students will also have experience of working in a world-class interdisciplinary research environment.

Pathways in Natural Sciences

- Archaeology-Biological Sciences-Chemistry
- Archaeology-Biological Sciences-Geography
- Archaeology-Geography-Chemistry
- Biological Sciences-Chemistry-Mathematics
- Biological Sciences-Physics-Mathematics
- Chemistry-Geography-Mathematics
- Chemistry-Physics-Mathematics
- Environmental Science-Biological Sciences-Chemistry
- Environmental Science-Geography-Chemistry
- Geography-Biological Sciences-Chemistry
- Geography-Biological Sciences-Mathematics
- Mathematics-Archaeology-Chemistry
- Mathematics-Psychology-Chemistry
- Physics-Geography-Mathematics
- Physics-Psychology-Mathematics
- Psychology-Biological Sciences-Chemistry
- Psychology-Biological Sciences-Mathematics

Related courses

[Archaeology courses \(page 59\)](#)

[Biochemistry courses \(page 148\)](#)

[Biology and Zoology courses \(page 151\)](#)

[Biosciences courses \(page 154\)](#)

[Chemistry courses \(page 164\)](#)

[Genetics and Human Genetics courses \(page 171\)](#)

[Geography courses \(page 207\)](#)

[Mathematical Sciences courses \(page 173\)](#)

[Neuroscience courses \(page 179\)](#)

[Physics and Astronomy courses \(page 185\)](#)

[Psychology courses \(page 189\)](#)

Related overseas courses

[Malaysia Campus – see page 227](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Neuroscience

Study with us because:

- we are based in one of the UK's top teaching hospitals and our courses have a strong clinical and pharmacological bias, with the opportunity to study human neuroanatomy
- you will learn from clinicians, psychologists, mathematicians and other scientists, ensuring you will develop a broad understanding of neuroscience
- 85% of our research* was recognised internationally and we can offer you opportunities to work on exciting final-year research projects

* Research in the School of Life Sciences, who administer these degrees.

What is neuroscience?

Neuroscience is a rapidly expanding field of study which looks at the brain, spinal cord and peripheral nervous system in both healthy and diseased humans and animals. It integrates discoveries and concepts from neurophysiology, neuropharmacology, neuroendocrinology, anatomy, biochemistry, molecular biology, genetics and psychology.

Many current advances in biology and medicine rely on the application of biochemical, genetic and physiological methods, generating an increase in national demand for graduates with expertise in neurosciences.

How will I study?

Our courses will provide you with a thorough training in modern experimental techniques and give you a wide range of transferable skills. The first year will provide a general foundation in aspects of genetics, molecular biology, physiology and pharmacology together with biochemistry and neuroscience-specific modules. The following years will provide an in-depth study of topics related to the degree being taken.

We adjoin the 1,400-bed Nottingham University Hospital, enabling collaboration with clinical departments, and are linked to University Park Campus by a footbridge. All degree courses have input from other schools in the University, including biology, chemistry, pharmacy, psychology and several clinical departments.

Course structure

Single honours students will take the majority of modules in subjects related to neuroscience but may choose a small number from other schools or departments.

BSc or MSci?

The BSc is a three-year course and the MSci is a four-year course; both are designed to provide appropriate training for a future career in scientific research, such as in the pharmaceutical industry or in an academic environment. The third year of the MSci is completed on an assessed research placement outside the University, either in industry or as part of an exchange scheme abroad and in the final year, a laboratory-based project is carried out together with modules in specialist areas of clinical and experimental neuroscience.

Career prospects and employability

The broadly based scientific training provided by our degrees offers a diverse choice of career opportunities in areas including biological research, health sciences, biotechnology, pharmaceutical and agrochemical science, general chemistry, biochemistry and graduate entry medicine.

Recent graduates: Lucy Brooks – PhD student, Imperial College London; Shaminda Fernando – trainee psychological well-being practitioner; Tom Robinson – studying graduate entry medicine at The University of Nottingham.

In 2012, 92% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £18,500 with the highest being £26,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 823 0148
e: life-sciences-ug@nottingham.ac.uk
w: www.nottingham.ac.uk/lifesciences
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc | MSci Neuroscience*

 B140 | B141

 3 years full-time | 4 years full-time

 **A** AAB; including two science subjects, one of which must be biology/human biology and/or chemistry. The other science subject can be from biology, chemistry, electronics, geology, human biology, maths, physics or psychology**

 **IB** 34; including two science subjects (either biology or chemistry) at Higher Level

 **EL** Please see page 236

 35-45***

 Various destinations – during third year for MSci students

* We recommend you only use one of your UCAS choices to apply for our neuroscience degrees. All four share the same entry requirements and first-year programme, following which you can transfer to any of the neuroscience degrees (subject to achieving 65% in year one for MSci Neuroscience). This will not lessen your chances of being offered a place.
** Candidates can have biology or human biology but not both unless one is a fourth A level.
*** Between 35-45 places across all neuroscience degrees.

The BSc and MSci courses are similar in content but the MSci degree normally includes a placement year in industry, or at an overseas academic institution, during which you will undertake an assessed research project; this will contribute to your degree.

You will graduate with a broad understanding of neuroscience and will have undertaken a research project investigating a particular topic in depth; you will have a wide range of transferable skills in presentation, communication, IT, analysis, presentation of data, and independent study. If you choose the MSci course, you will develop specific skills for your career through your year spent in industry or overseas. You will also have undertaken an in-depth research project in your fourth year, preparing you for further research and equipping you with skills for a range of careers.

BSc Neuroscience with Biochemistry*

 B1C7

 3 years full-time

 **A** AAB; including two science subjects, one of which must be biology/human biology and/or chemistry. The other science subject can be from biology, chemistry, electronics, geology, human biology, maths, physics or psychology**

 **IB** 34; including two science subjects (either biology or chemistry) at Higher Level

 **EL** Please see page 236

 35-45***

* We recommend you only use one of your UCAS choices to apply for our neuroscience degrees. All four share the same entry requirements and first-year programme, following which you can transfer to any of the neuroscience degrees (subject to achieving 60% in year one for MSci Neuroscience). This will not lessen your chances of being offered a place.
** Candidates can have biology or human biology but not both unless one is a fourth A level.
*** Between 35-45 places across all neuroscience degrees.

This course is a variant of BSc Neuroscience, but with alternative modules in biochemistry. These include modules in principles of gene functions, the structure and function of proteins, lipid metabolism and oxidative phosphorylation, biochemistry of disease, and advanced biochemistry.

By the end of the course you will have a broad understanding of neuroscience with particular emphasis on neurochemistry. In addition you will have undertaken a research project which will enable you to investigate a topic in depth. You will have a wide range of transferable skills in presentation, communication, IT, analysis and presentation of data, and independent study. Graduates have developed careers in scientific research in the pharmaceutical industry and academia. Other careers have included management, scientific writing, professions allied to medicine, teaching and graduate entry medicine.

BSc Neuroscience with Pharmacology*

 B1B2

 3 years full-time

 AAB; including two science subjects, one of which must be biology/human biology and/or chemistry. The other science subject can be from biology, chemistry, electronics, geology, human biology, maths, physics or psychology**

 IB 34; including two science subjects (either biology or chemistry) at Higher Level

 EL Please see page 236

 35-45***

* We recommend you only use one of your UCAS choices to apply for our neuroscience degrees. All four share the same entry requirements and first-year programme, following which you can transfer to any of the neuroscience degrees (subject to achieving 60% in year one for MSci Neuroscience). This will not lessen your chances of being offered a place.

** Candidates can have biology or human biology but not both unless one is a fourth A level.

*** Between 35-45 places across all neuroscience degrees.

This course is a variant of BSc Neuroscience, but with alternative modules in pharmacology. These include modules in autonomic neurophysiology and neuropharmacology, medical pharmacology, molecular pharmacology and a research project in neuropharmacology in your third year.

On completion of this course, you will have a broad understanding of neuroscience with particular emphasis on the action of drugs on the brain, and will have undertaken an in-depth research project. You will have a wide range of transferable skills in presentation, communication, IT, analysis and presentation of data, and independent study. Graduates have developed careers in scientific research in the pharmaceutical industry and academia, and in management, scientific writing, professions allied to medicine, teaching and graduate entry-medicine.

Related courses

[Science with Foundation Year \(page 51\)](#)

[BSc | MSci Biology \(page 152\)](#)

[BSc Biotechnology \(page 161\)](#)

[BSc | MSci Chemistry \(page 165\)](#)

[BSc | MSci Genetics \(page 172\)](#)

[BSc | MSci Human Genetics \(page 172\)](#)

[BSc | MSci Natural Sciences \(page 178\)](#)

[BSc | MSci Zoology \(page 152\)](#)

Related overseas courses

[Malaysia Campus – see page 227](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Pharmacy

Study with us because:

- we are placed 15th in the world for pharmacy in the 2013/14 QS World University Rankings
- we were the UK's top school of pharmacy in the latest Research Assessment Exercise
- we were ranked 1st and 2nd in *The Complete University Guide 2014* and *The Times Good University Guide 2014* respectively
- 98% of our 2012 graduates found graduate-level work or further study within six months
- you will have the opportunity to apply to study for part of your course at our Malaysia Campus

What is pharmacy?

Pharmacists are experts in medicines and drug therapy. Our MPharm degree courses link your future professional role with in-depth knowledge from a broad range of chemical, biological and professional disciplines. You will study all aspects of pharmacy from disease-causing microorganisms, synthesis and manufacture of drugs, and actions of drugs in the body to professional aspects such as dispensing and ethics.

How will I study?

Much of your learning will be case-based to ensure that the scientific and professional elements are integrated from day one. You will study in lectures, practical classes, small workshop and tutorial groups and on placement. You will also study alongside other healthcare students: trainee doctors, nurses, physiotherapists and dieticians.

The school benefits from a number of clinical teachers: pharmacy professionals who spend part of their time teaching and part of their time working in a hospital or community pharmacy. Our academic staff act as personal tutors for undergraduate students, so you will have support and encouragement from some of the UK's top academics.

Course structure

Single honours students will take the majority of modules in subjects related to pharmacy but may have the opportunity to choose a small number from other schools or departments.

Career prospects and employability

To become a UK-registered pharmacist after the four-year MPharm, you must successfully complete a one-year pre-registration training period after graduation. We will provide support to help you secure this. The vast majority of our students have places arranged well before graduation.

For more information about registration, please see www.pharmacyregulation.org/education/pharmacist/student-code-conduct

Career opportunities for pharmacists are plentiful and varied. While most pharmacists are based in hospital or community pharmacies, others work in areas such as clinical trials, quality assurance and formulation in the pharmaceutical industry, or in academic pharmacy, or in scientific positions within the NHS. Recent professional career developments include working with GPs and providing prescribing advice.

Recent graduates: Christopher Parry – Hospital Pharmacist; Roshni Shah – Community Pharmacist; Sze Shen Wong – Industrial PhD student.

In 2012, 98% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £19,130 with the highest being £25,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry if the gap year is used constructively and related to the programme.

Entry to our MPharm is always into year one. We don't accept lower grades at A level alongside an incomplete or partial degree. We are unable to consider applications if the first choice of subject does not appear to be pharmacy. For more details about the application process please see www.nottingham.ac.uk/pharmacy. You will need to abide by the Pharmacy Student Code of Conduct and fitness-to-practise procedures. For details, please see www.nottingham.ac.uk/pharmacy/prospectivestudents/undergraduates and look for 'Fitness to practise'.

Contact details

t: +44 (0)115 951 5051
e: pharmacy_enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/pharmacy
w: www.nottingham.ac.uk/ugstudy

Single honours

MPharm Master of Pharmacy

-  B230
-  4 years full-time
-  AAB; including chemistry and one further science subject from biology, maths and physics, plus GCSE maths, A or above, and GCSE English, C or above. Critical thinking and general studies not accepted
-  34; including chemistry and one further science subject from biology, maths and physics
-  Please see page 236
-  160
-  Malaysia Campus – one semester or all of second year, or the third year project
Other destinations – for the third year project
-  General Pharmaceutical Council

The aim of the course is to give you the knowledge and technical ability, personal and professional skills, and the nurturing and ethical outlook needed to become an excellent pharmacist. The course is constantly updated to prepare you for your roles in hospital, community and industrial pharmacy, providing a breadth of education across the scientific disciplines of chemistry, molecular and cellular science, physiology and pharmacology and pharmaceuticals, in the context of pharmacy professional practice.

Our course is distinctive in providing this integrated teaching across therapeutic themes or disease states, rather than via the more traditional discrete scientific areas. In year one we will allow you the time and space to settle into university life. Introductory modules in the first semester will give you the background information to equip you with the skills and knowledge you need to study effectively.

Further year-one modules and teaching in years two and three will focus on a number of therapeutic areas, looking at each from different scientific and professional perspectives. You will use case studies and will interact with patients both at the University and on placements to enable you to link theory and practice. Innovative IT-rich teaching methods, with the use of our replica teaching pharmacy, dispensing suite and variety of laboratories mean you will not be tied to the lecture theatre, but will have all the support and resources you need to direct your own learning.

In year three you will have the opportunity to undertake a research project, either in Nottingham, at our Malaysia Campus, or at one of our partner institutions in the UK or around the world. In year four we will prepare you for going on to work as a pharmacist with a variety of modules in advanced clinical pharmacy, healthcare policy and practice and future medicines. Throughout the course you will have developed a range of transferable skills and the ability to work to the highest professional and ethical standards with a truly patient-centred approach.

MPharm Master of Pharmacy (with integrated pre-registration scheme)

-  B236
-  5 years full-time
-  AAB; including chemistry and one further science subject from biology, maths and physics, plus GCSE maths, A or above, and GCSE English, C or above. Critical thinking and general studies not accepted
-  34; including chemistry and one further science subject from biology, maths and physics
-  Please see page 236
-  20
-  Malaysia Campus – one semester or all of second year, or the third year project
Other destinations – for the third year project

Our innovative new five-year MPharm course includes the pre-registration element of pharmacy training, enabling you to graduate ready to apply for registration as a UK pharmacist. This ground-breaking programme means that our students are guaranteed UK pre-registration placements as part of their degree. The school has close links with a number of pre-registration providers who will be working with us to deliver comprehensive pharmacy training for our students.

The five-year MPharm follows the same academic outline as the four-year course for the first three years. You will study alongside students on the four-year MPharm, gaining the same knowledge, technical ability and professional skills you will need for a career in the field.

Semester one of year four will then be spent on a six-month pre-registration training placement (including some taught material delivered online and in person to enhance your learning experience), after which you return to the University to undertake semester two of year four of the MPharm. In the first semester of year five, you will continue with modules in advanced clinical pharmacy, leadership and management and advanced drug discovery before completing the course with a final six-month pre-registration placement.

We expect that this course will particularly appeal to international students who wish to undertake their pre-registration training in the UK while retaining their student status. You should note that you will not receive a salary for the pre-registration element of the five-year programme and tuition fees will be payable to the University for each year of the course.

The course has successfully achieved step one accreditation with the General Pharmaceutical Council. We are working towards final accreditation, a decision on which will be taken when the first cohort of students graduate.

Studying abroad at our Malaysia Campus

We also deliver the MPharm at the University's campus in Malaysia. As a pharmacy student at Nottingham, you will have the unique opportunity to apply to spend all or part of your second year studying in Malaysia.

Our Malaysia Campus is on a beautiful 125-acre site in Semenyih, 35km (22 miles) south of Kuala Lumpur city centre. You will be taught in English, to the same high standards as in Nottingham, and will follow the same programme as students studying in Nottingham.

The campus is self-contained and overlooks green hills and offers a wide range of amenities, including a plaza with outdoor amphitheatre, a convenience store, food outlets and a laundrette. There is also a sports centre with an outdoor swimming pool and a Student Association building.

Accommodation facilities are available both on campus and in the local vicinity and transport is available from the campus to the nearest bus and railway stations; this provides easy access to Kuala Lumpur and the surrounding region.

Please contact us using the details on page 182 for more details about studying in Malaysia and about the possibility of carrying out your third-year project at an overseas institution. For more information about our Malaysia Campus, see pages 32 and 227.

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www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Physics and Astronomy

Study with us because:

- in the National Student Survey our graduating students rated us highly with 93% overall satisfaction for our physics courses
- we are ranked 2nd out of 42 university physics departments in the latest Research Assessment Exercise
- you will be taught by lecturers and professors who range from international leaders to a Nobel Prize winner
- our MSci course is unique, offering project style learning and transferable skills that are highly regarded by employers and research institutions

What is physics?

Perhaps the most fundamental of the sciences, physics interacts strongly with all the other science subjects and is particularly attractive to those of you who want to really find out how our world and universe work. Physics is a fascinating and rewarding subject that affords entry into a wide range of prestigious careers.

How will I study?

In addition to lectures and laboratory work, you will participate in tutorials and problem classes. These offer the opportunity to practise solving physics problems while reinforcing your understanding of the subject. In the final year of the MSci degree, you will use your scientific skills for an original cutting-edge research project. The 'synoptic' aspects of our courses will help you understand how the diverse areas of physics fit together, and you will undertake small-group projects and short dissertations to develop scientific skills.

Our courses offer unique opportunities, such as undertaking research in a low-temperature physics laboratory, working with industry to solve a physics problem, or visiting China for three months on a collaborative project.

Course structure

Our degree structure provides great flexibility for choosing or changing between different courses. Single honours students will take the majority of their modules in subjects related to physics but may choose a small number from outside the school. A wide range of specialised options are available exploring the cutting-edge of physics.

BSc or MSci?

A BSc degree will give you an excellent grounding in physics and prepare you for a wide range of careers. An MSci degree will teach you a broader range of high-level skills: in the final year the emphasis will be on student-centred learning and assessment is by coursework rather than exams.

Funding opportunities

The University of Nottingham offers a wide range of bursaries and scholarships to assist you in settling into your studies and meeting the financial requirements of your course. Some are means-tested and some reward academic achievement. One award is offered on the basis of performance in the qualifying exams for university entrance and another rewards good performance in the qualifying (first) year exams. This scheme includes special prizes that have been inaugurated in collaboration with our commercial partners. Each year we also offer special scholarships to well-qualified international applicants.

Career prospects and employability

A number of our graduates remain in higher education, with many taking PhDs. Many embark on careers in financial services, IT and in industry, as engineers or scientific researchers. The remainder enter a wide array of careers ranging from meteorology to the media.

Recent graduates: David Farmer – studying for a PhD at The University of Nottingham; Clare Goddard – Research Scientist, Tokyo University; Helen Sheehan – Aerothermal Engineer, Rolls-Royce Fuel Cells Systems.

In 2012, 95% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £21,742 with the highest being £36,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 5165
e: julie.kenney@nottingham.ac.uk
w: www.nottingham.ac.uk/physics
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc | MSci Physics

-  F300 | F303
 -  3 years full-time | 4 years full-time
 -  A*AA-AAA; including maths and physics
 -  6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
 -  Please see page 236
 -  155[^]
 -  Institute of Physics
- [^] 155 places across all physics and astronomy degrees.

These degrees provide you with a broad knowledge of physics, while developing a range of skills that are highly valued by employers. Building on the core physics programme, you will study a range of specialised optional modules delivered by highly experienced lecturers and professors who are at the forefront of developments. You will be able to further tailor your degree by taking modules in areas such as languages or business skills.

The fourth year (MSci students only) is a unique feature of the course: traditional lectures are replaced by student-led activities and the opportunity to work as a physics consultant in an industrial or academic setting. In addition to providing the strongest physics background, this approach equips graduates with a wide variety of transferable skills that are prized by top employers. By the end of your course, you will have a sound knowledge of the fundamental theories of physics and how to apply them to practical problem solving. You will be well prepared for a career in research, as a professional physicist, or for other high-flying positions in a wide range of areas.

BSc | MSci Physics with Astronomy

-  F3F5 | F3FM
 -  3 years full-time | 4 years full-time
 -  A*AA-AAA; including maths and physics
 -  6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
 -  Please see page 236
 -  155[^]
 -  Institute of Physics
- [^] 155 places across all physics and astronomy degrees.

These degrees provide a broad knowledge of theoretical and experimental physics and astronomy. You will undertake projects in astronomy, either using the school's optical telescopes or its radio telescopes, or analysing data brought in from state-of-the-art facilities like the Hubble Space Telescope. Theoretical project work can make use of the school's astrophysical supercomputing facilities.

The MSci will lead you to the highest levels of astrophysics – your first published research paper may well arise from your MSci project work. By the end of your degree, you will have developed a thorough understanding of physics and astronomy, through both study and practical work. You will be prepared for employment in a range of areas, as well as for a career as a professional astronomer or physicist.

BSc | MSci Physics with Theoretical Physics

-  F344 | F340
 -  3 years full-time | 4 years full-time
 -  A*AA-AAA; including maths and physics
 -  6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
 -  Please see page 236
 -  155[^]
 -  Institute of Physics
- [^] 155 places across all physics and astronomy degrees.

These courses provide a broad knowledge of physics, with a special emphasis on the theoretical aspects. Alongside core physics modules, you will take a series of more specialised modules that will develop the key ideas and main mathematical and computational techniques of theoretical physics. To fit in the extra theoretical components, laboratory work is only undertaken in the first year.

If you decide to study for the MSci degree, you will not take any exams in your fourth year: assessments are carried out on the basis of mini projects, presentations and other assignments. On graduation, you will have developed a wide variety of skills including the ability to process complex information, to analyse data, and to problem solve using advanced mathematical methods.

BSc | MSci Physics with Theoretical Astrophysics

-  F346 | F345
 -  3 years full-time | 4 years full-time
 -  A*AA-AAA; including maths and physics
 -  6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
 -  Please see page 236
 -  155[^]
 -  Institute of Physics
- [^] 155 places across all physics and astronomy degrees.

These courses are designed to produce graduates who have a broad knowledge of physics, with particular skills in both astrophysics and theoretical physics. The content is derived from the Physics with Theoretical Physics degrees but you will also take all the astronomy modules from the Physics with Astronomy course.

To fit these additional components into the course, there is reduced laboratory content.

As a graduate, you will have a sound understanding of the theories and principles underpinning theoretical physics and astrophysics and will have explored them independently in a major theoretical project. You will have developed transferable skills including problem-solving, communication and mathematical skills.

BSc | MSci Mathematical Physics

- F326 | F325
- 3 years full-time | 4 years full-time
- A*AA-AAA; including maths and physics
- 6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
- Please see page 236
- 155[^]
- Institute of Physics

[^] 155 places across all physics and astronomy degrees.

These courses provide you with a thorough education in theoretical physics and associated mathematical topics, and involve a specially tailored combination of mathematics and physics modules.

In years one and two, the foundations of the two subjects are laid down. In the third year, BSc students will study topics chosen from a wide range for a further year while MSci students are introduced to advanced topics close to current research areas with increasing emphasis on group assignments and project work.

As a graduate, you will have a thorough grounding in the fundamental principles of mathematics and physics, and experience of the application of mathematical techniques to theoretical physics. A combination of intellectual rigour, numeracy and problem solving will prepare you for employment in areas ranging from research and development in industry to the financial sector. MSci graduates will be well prepared for academic research in either applied mathematics or theoretical physics.

BSc | MSci Physics with European Language

- F3R9 | F3RX
- 3 years full-time | 4 years full-time
- A*AA-AAA; including maths and physics
- 6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
- Please see page 236
- 155[^]
- Various destinations – third year in a relevant country
- Institute of Physics

[^] 155 places across all physics and astronomy degrees.

These degrees provide a broad and challenging course in physics together with training in a continental European language and experience of the wider European culture. In the first and second years, you will take the same core fundamental physics modules as for the BSc and MSci Physics and use your optional modules to develop your language skills. You will spend the third year of the course studying at one of a variety of institutions, currently including universities in France, Germany, Spain and Switzerland. For the MSci degree, the work done during the year abroad counts toward your final degree classification; the degree classification of BSc students is based on years two and four.

By the end of your course, you will have a thorough understanding of the fundamental theories of physics and will have applied them in practical research work. You will also have perfected your command of your chosen language and developed your language and physics skills during the year abroad.

BSc | MSci Physics with Medical Physics

- F350 | F371
- 3 years full-time | 4 years full-time
- A*AA-AAA; including maths and physics
- 6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
- Please see page 236
- 155[^]
- Institute of Physics

[^] 155 places across all physics and astronomy degrees.

These courses offer a core of fundamental physics together with an introduction to the elements of medical physics and biophysics. Medical physics modules are supplemented by specialist lectures given by senior practising medical physicists.

If you study for the MSci degree, the fourth year will allow you to study the subject in depth, developing your understanding of advanced techniques in image processing and undertaking a major medical physics research project in our Nobel Prize-winning research centre.

Graduates of both degrees will have a broad understanding of physics and medical physics and will have developed a range of skills through study modules and practical work. Through independent research projects you will have developed research skills and specialist knowledge of medical physics.

BSc | MSci Physics with Nanoscience

-  F390 | F391
-  3 years full-time | 4 years full-time
-  A*AA-AAA; including maths and physics
-  6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
-  Please see page 236
-  155[^]
-  Institute of Physics

[^] 155 places across all physics and astronomy degrees.

These courses enable you to acquire a broad knowledge of physics, while developing your expertise in nanoscience and nanotechnology. Taught by leading experts, you will learn: the skills required to manipulate and visualise individual atoms and molecules using scanning probe microscopy; how forces at the nanoscale differ from those observed in macroscopic systems; and what strategies should be used to build nanoscale molecular machinery. If you choose the MSci degree, you will not take any examinations in your final year: assessment is carried out on the basis of mini projects, presentations and other assignments.

By the end of your course, you will have a sound knowledge of physics and the field of nanoscience and will be well prepared for collaborative research ventures.

Joint honours

BSc Physics and Philosophy

-  FV35
-  3 years full-time
-  A*AA-AAA; including maths and physics
-  6 points in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics
-  Please see page 236
-  155[^]

[^] 155 places across all physics and astronomy degrees.

This course allows you to study both physics and philosophy to degree level. It emphasises the interplay between these closely related subjects by allowing you the time to address some of the deeper philosophical questions that modern physics raises, such as the implications of the probabilistic interpretations of quantum mechanics. The degree offers a broad range of core physics modules, coupled with a mix of general and specific philosophy modules.

By the end of your course, you will have a sound knowledge of both subjects and an understanding of how the two relate. Throughout the course you will have developed a range of transferable skills including the ability to communicate effectively, study independently, develop and sustain a reasoned argument, process complex information, and to critically analyse data and information.

See also the Department of Philosophy – page 98.

Related courses

[Science with Foundation Year \(page 51\)](#)

[BSc | MSci Chemistry and Molecular Physics \(page 165\)](#)

[BSc | MSci Natural Sciences \(page 178\)](#)

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www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Psychology

Study with us because:

- you will be taught by lecturers and professors who are international leaders in their fields
- we were ranked in the top 10 of all psychology departments in the UK in the latest Research Assessment Exercise
- we have excellent experimental equipment such as eye-trackers and brain imaging apparatus
- your academic and personal development will be overseen by your personal tutor
- you can study abroad for a semester or a full year at one of our international partner institutions

What is psychology?

Psychology is the scientific study of the brain and human behaviour, and is one of the most exciting, relevant and rapidly changing fields of study. It encompasses the perceptions, thoughts, feelings and actions of people from infancy to old age, as well as comparable phenomena in groups, organisations and societies, animals and computers. You'll cover topics from brain structure and function, to analyses of conflicts, driving accidents and mental disorders.

How will I study?

We use a variety of teaching methods ranging from lectures covering the fundamentals of psychology to practical classes and methods workshops, in which you will conduct hands-on psychological research. At the start of your course you will be assigned a personal tutor who you will be able to meet regularly in a small group. This is an opportunity for you to develop transferable skills such as essay writing, critical thinking and presentation skills.

In the first year, you will be introduced to the core areas of biological, cognitive, developmental and social psychology. You will also attend classes in research methods and statistics, which will cover computer programming, data analysis and report writing. In addition, you will be able to choose a number of modules from departments across the University, such as business, languages, law and philosophy. The second year follows on from the first year, tackling the same core topics in greater depth. Practical sessions will run in a series of five-week group projects, and will encourage you to develop your skills as an independent researcher.

In the third year, you will be able to choose from a wide range of modules, which will allow you to tailor the course to your personal interests. You will complete a large scale independent research project, where you can take the initiative in designing and carrying out the research yourself with the help and guidance from your project supervisor.

Course structure

Single honours students will take the majority of their modules in psychology but may choose a small number from outside the school. Joint honours students will usually take half their modules in psychology and the other half in their second subject.

Funding opportunities

The University of Nottingham offers a wide range of bursaries and scholarships. These funds can provide you with an additional source of non-repayable financial help. For details see www.nottingham.ac.uk/psychology

Career prospects and employability

The course provides an excellent grounding for a research career or professional postgraduate training in areas of applied psychology. The analytical, methodological and communication skills developed will form a strong basis for many other careers, including management, social work, teaching, and marketing and advertising.

Recent graduates: Naomi Fletcher – working in retail management, House of Fraser; Kevin Jones – Clinical Psychologist, National Spinal Injuries Centre; Lucy Ryan – studying for a doctorate in forensic psychology, The University of Nottingham.

In 2012, 94% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £18,143 with the highest being £40,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Contact details

t: +44 (0)115 951 5361
e: psychology-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/psychology
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc Psychology

-  C800
-  3 years full-time
-  AAA-AAB*; plus GCSE English and maths, B or above. Critical thinking and general studies not accepted
-  36-34; 6, 6, 5 at Higher Level
-  Please see page 236
-  202
-  Malaysia Campus – either semester of the second year
Other destinations – for a full additional year
-  British Psychological Society (BPS)

* Candidates with at least one A level in a science subject (including psychology) or in geography or maths will be asked to attain AAB or equivalent.

This course aims to provide you with a well-rounded education in the principles of psychology. It is intellectually challenging and coherent, and benefits from the strong research ethos of the school. The teaching programme provides a solid understanding of psychological theories and concepts, and the knowledge, analytical tools and skills needed to assess and conduct empirical research.

Your modules might include: Behavioural and Neural Analysis of Animal Learning; Cognitive Psychology; Educational Psychology; Forensic and Mental Health; Individual in Society; Introduction to Cognitive Neuroscience and Biological Psychology; Psychology of Addiction; Social and Developmental Psychology; and a year-long research project.

You will graduate with the practical and theoretical knowledge needed to understand, conduct and report empirical research in psychology. You will also develop transferable skills including the ability to communicate effectively, to problem solve, to develop and sustain a reasoned argument, to collect and analyse data, and to study and think independently. The course is accredited by the British Psychological Society, which is essential for those intending to pursue a professional career in psychology.

BSc Psychology and Cognitive Neuroscience

-  C850
-  3 years full-time
-  AAA-AAB*; plus GCSE English and maths, B or above. Critical thinking and general studies not accepted
-  36-34; 6, 6, 5 at Higher Level
-  Please see page 236
-  35
-  Malaysia Campus – either semester of the second year
Other destinations – for a full additional year
-  British Psychological Society (BPS)

* Candidates with at least one A level in a science subject (including psychology) or in geography or maths will be asked to attain AAB or equivalent.

This course shares the same aims of the single honours BSc Psychology course, providing you with a well-rounded education in the principles of psychology, but places particular emphasis on cognitive neuroscience. You will develop particular skills in laboratory methods in brain imaging, in the real-time control of behavioural measurement, and in physiological psychology.

Your modules might include: Cognitive Psychology; Conceptual and Historical Issues in Psychology and Individual Differences; Educational Psychology; Forensic and Mental Health; Introduction to Cognitive Neuroscience and Biological Psychology; Psychology of Addiction; Social and Developmental Psychology; and a year-long research project.

As well as a sound knowledge of the principles and practices of psychology, you will develop a thorough understanding of specialised research methods, and a range of cognitive neuroscience methods such as event-related electroencephalography and functional magnetic imaging. You will also graduate with transferable skills in communication, problem solving and data analysis. The course is accredited by the British Psychological Society.

Joint honours

BSc Psychology and Philosophy

-  CV85
-  3 years full-time
-  AAA-AAB*; plus GCSE English and maths, B or above. Critical thinking and general studies not accepted
-  IB 34; 6, 6, 5 at Higher Level
-  EL Please see page 236
-  10

* Candidates with at least one A level in a science subject (including psychology) or in geography or maths will be asked to attain AAB or equivalent.

The psychology and philosophy course shares the same aims as the single honours BSc Psychology course, providing you with a well-rounded education in the principles of psychology and philosophy. The teaching programme provides a solid understanding of psychological and philosophical theories, as well as the knowledge, analytical tools and skills needed to assess and conduct empirical research.

Your modules might include: Cognitive Psychology; Educational Psychology; Forensic and Mental Health; Locke: Appearance and Reality; Normative Ethics; Philosophy of Mind; Personal Identity; Practical Methods in Psychology; Reason and Argument (Philosophical Method); Self, Mind and Body; and Social Psychology of Exercise and Sport.

The course provides you with the practical and theoretical knowledge needed to understand, conduct and report empirical research in psychology. Additionally, you will gain a sound understanding of philosophical theories and arguments. You will also graduate with transferable skills including the ability to communicate effectively, to solve problems, to develop and sustain a reasoned argument, to collect and analyse data, and to study and think independently.

See also the Department of Philosophy – page 98.

Related courses

Science Foundation Certificate (international students only) (page 53)

BSc | MSci Natural Sciences (page 178)

Related overseas courses

Malaysia Campus – see page 227

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www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and

www.nottingham.ac.uk/ugstudy/applying



Izzy Cross
BSc Geography



Find out more about the Faculty of Social Sciences from Izzy and other students and staff by visiting www.nottingham.ac.uk/go/watch-socialsciencesfaculty

To watch more videos from the Faculty of Social Sciences visit www.nottingham.ac.uk/go/watch-socialsciences



Izzy is investigating scour using the sediment transport demonstration channel.

Social Sciences

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Business

Study with us because:

- we are part of an elite global group who have gained European Quality Improvement System (EQUIS) accreditation – proof not only of our high standards but of our commitment to internationalisation
- you will gain an insight into the globalised business world through opportunities to study abroad, allowing you to increase your understanding of business in countries including Australia, Canada, China, Hong Kong, Malaysia and New Zealand
- our research is at the forefront of the field and in the latest Research Assessment Exercise we were ranked among the top six business schools in the UK

What is business and management?

All courses in the Business School involve the study of organisations, their management and the changing external environment in which they operate. While the exact blend of subjects studied depends on the particular course, each degree prepares its graduates for a career in business and management, as well as developing skills in qualitative and quantitative analysis, critical thinking, oral and written presentation, IT and group working.

How will I study?

The majority of our teaching is delivered through lectures, supported by tutorials, seminars, computer laboratory sessions, case study classes and online resources as appropriate. The Business School is located on our Jubilee Campus and facilities include teaching rooms, computer suites and a business library. All our students are allocated an academic personal tutor who provides support and advice throughout the course. In addition, we employ a student support officer and a skills and development manager.

Course structure

Single honours students will take the majority of their modules in subjects related to business, but may choose a small number from outside the school. Major/minor honours students will usually take two-thirds of their modules in subjects related to business and one-third in their minor subject.

Career prospects and employability

In addition to the high quality practical and theoretical skills you will develop through your studies, we actively seek to develop your practical business, leadership and management skills through our complementary professional development programmes.

We run a specific programme aimed at first years and one for second and third years. You will develop a practical understanding of the skills required to succeed both academically and in business. We will connect you with top graduate employers who contribute to a series of lectures, workshops, business games and networking events designed to improve your professional skills and knowledge.

Our Careers and Employability Programme encourages you to develop specific employment skills, and helps you to understand how best to prepare for job interviews. You will also learn about career opportunities. You will network with top employers including Alliance Boots, Deloitte, Ernst & Young, HSBC, KPMG, Mars, P&G, PwC and Rolls-Royce.

Recent graduates: Charlotte Ball – Assistant Channel Partner, Boots; Krasimira Byalkova – Assistant Brand Manager, Unilever; Elizabeth Whelan – Finance Management Trainee, Lloyds Banking Group.

In 2012 91% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £24,191 with the highest being £75,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 846 7655
e: bsug@nottingham.ac.uk
w: www.nottingham.ac.uk/business
w: www.nottingham.ac.uk/ugstudy

Single honours

BSc Accountancy

-  N410
-  4 years full-time
-  AAB; plus GCSE maths, B or above, and two further GCSEs, C or above. Citizenship studies, critical thinking and general studies not accepted
-  IB 34; 18 points at Higher Level
-  Please see page 236
-  50
-  Institute of Chartered Accountants in England and Wales (ICAEW)

If becoming an ICAEW Chartered Accountant is in your sights, the Flying Start Degree Programme could be your most efficient way to get there. The BSc Accountancy is an innovative and challenging opportunity to fast-track your career in accountancy, and is a four-year course that brings together a collaboration between Nottingham University Business School, PwC and The Institute of Chartered Accountants in England and Wales (ICAEW). It's called the Flying Start Degree Programme because that's what it does: it gives you a flying start towards becoming an ICAEW Chartered Accountant.

You'll get a traditional university experience as a full-time student whilst also benefitting from paid work experience and training with PwC, the UK's leading professional services organisation.

BA Finance, Accounting and Management

-  NN34
-  3 years full-time
-  AAB; plus GCSE maths, B or above. Citizenship studies, critical thinking and general studies not accepted
-  IB 34; 18 points at Higher Level
-  Please see page 236
-  195
-  China or Malaysia Campus – during second year
Other destinations – first or second semester of second year
-  EQUIS
Chartered Institute of Management Accountants (CIMA)
Institute of Chartered Accountants in England and Wales (ICAEW)
Association of Chartered Certified Accountants (ACCA)
Chartered Insurance Institute (CII)
Chartered Institute of Public Finance and Accountancy (CIPFA)

This course provides a comprehensive undergraduate education in finance and accounting, coupled with a fully integrated understanding of the theory and practice of management in different organisations. In particular it provides a strong interdisciplinary core of material in accounting and finance theory and practice, focusing on the modern firm and its financial environment.

By the end of the course, you will have had the opportunity to interact with top graduate employers and to develop professional and practical business skills. Applications to join graduate trainee schemes with large accounting firms, including Deloitte, Ernst & Young, KPMG and PwC, have been particularly successful in recent years, so your career prospects will be good. You can also obtain exemptions from a number of professional examination papers set by the ACCA, CIMA and ICAEW.

BA Industrial Economics

-  L1N2
-  3 years full-time
-  AAB; plus GCSE maths, B or above. Citizenship studies, critical thinking and general studies not accepted
-  IB 34; 18 points at Higher Level
-  Please see page 236
-  40
-  China or Malaysia Campus – during second year
Other destinations – first or second semester of second year
-  EQUIS
Chartered Insurance Institute (CII)

This is a rigorous and comprehensive course in the application of economic theory to the management of the global firm. It entails a wide-ranging economic analysis of the firm, its international structure, markets and competitors as well as the external economic environment. The economic approach to business is complemented with a choice of business and management modules covering the latest thinking in a range of subjects such as strategy and marketing.

As a graduate you will have a firm foundation for a career in a range of business areas, or for further study and research. You will also have detailed knowledge of economic concepts and the skills to independently apply them to economic and business issues.

BA Industrial Economics with Insurance

-  L1N3
-  3 years full-time
-  AAB; plus GCSE maths, B or above. Citizenship studies, critical thinking and general studies not accepted
-  IB 34; 18 points at Higher Level
-  EL Please see page 236
-  10
-  China or Malaysia Campus – during second year
Other destinations – first or second semester of second year
-  EQUIS
Chartered Insurance Institute (CII)

This course is based on our BA Industrial Economics degree, with additional core modules in insurance and risk management. It involves the study of theoretical and applied microeconomics, with specialist insurance content provided by the Business School's Centre for Risk, Banking and Financial Services.

On graduation, you will have gained the knowledge and skills relevant for a career in financial services or risk management. You will have worked with experts in insurance studies and have had exposure to top employers.

BA Management Studies

-  N200
-  3 years full-time
-  AAB; plus GCSE maths, B or above. Citizenship studies, critical thinking and general studies not accepted
-  IB 34; 18 points at Higher Level
-  EL Please see page 236
-  180
-  China or Malaysia Campus – during second year
Other destinations – first or second semester of second year
-  EQUIS
Chartered Institute of Management Accountants (CIMA)
Institute of Chartered Accountants in England and Wales (ICAEW)
Association of Chartered Certified Accountants (ACCA)
Chartered Insurance Institute (CII)

BA Management Studies serves as an excellent foundation for a wide range of business and management careers. The course will provide you with a thorough and fully integrated education in the theory and practice of business management. It aims to provide you with an understanding of the way in which organisations operate in an increasingly competitive and complex global environment.

Through a range of assessed individual and group projects and presentations, you will develop professional and practical skills, improving your immediate employability. By the end of the course, you will have had the opportunity to interact with top graduate employers and also be able to obtain exemptions from a number of professional examination papers set by the ACCA, CIMA and ICAEW.

BA International Management

After successful completion of your first year on the BA Management Studies course, you can choose to transfer onto BA International Management if you meet the transfer criteria.

This programme offers you a unique opportunity to spend your second year at one of our overseas campuses or a prestigious international partner institution. You will gain valuable international experience including insights into diverse cultures and international business practices. You will study comparable modules and all classes will be taught in English. You will return to Nottingham for your final year.

Major/minor honours

BA Management with Chinese Studies

-  N2T1
-  3 years full-time
-  AAB; plus GCSE maths, B or above. Citizenship studies, critical thinking and general studies not accepted
-  IB 34; 18 points at Higher Level
-  EL Please see page 236
-  10
-  China Campus – during second year
-  EQUIS

This course is based on the same set of core areas as BA Management Studies, with the core accounting modules removed and four Chinese studies modules added for each year of study. You will study Mandarin in your first year. No prior language experience is required, and language study is not compulsory after year one. Your second year will be spent at our China Campus.

By the end of the course, you will have a broad knowledge of the history, culture and literature of your chosen area. If you have chosen to continue with language study throughout the course, you will have developed your skills to degree level.

See also the School of Contemporary Chinese Studies – page 198.

BA Management Studies with French | German | Spanish

-  N2R1 | N2R2 | N2R4
-  4 years full-time
-  AAB; plus GCSE maths, B or above. Citizenship studies, critical thinking and general studies not accepted
-  IB 34; 5 in your chosen language, and 18 points at Higher Level
-  EL Please see page 236
-  10 on N2R1 | 5 on N2R2 | 10 on N2R4
-  Various destinations – all of third year
-  EQUIS

Covering the same core areas as BA Management Studies, these four-year courses also offer you the opportunity to perfect your command of French, German or Spanish. You will study a range of business and management modules, along with your chosen language and its related subjects. You will develop your language to degree level and practise it in a range of contexts.

Your third year will be spent studying, working, or both, in a country appropriate to the language being studied.

Students on these programmes have the opportunity in their final year to apply for the International Graduate Training Programme. This has been set up in partnership between the School of Cultures, Languages and Area Studies, Boots International and the Nottingham University Business School.

See also Modern Languages – page 82.

Related courses

BSc Computer Science and Management Studies (page 170)

BSc Financial Mathematics (page 175)

BA Geography with Business (page 208)

BSc Mathematics and Management Studies (page 176)

BA Modern Languages with Business (page 93)

Related overseas courses

China Campus – see page 223

Malaysia Campus – see page 227

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www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Contemporary Chinese Studies

Study with us because:

- Nottingham is unique among UK universities in that it has had its own campus in China for over 10 years; as a Chinese studies student you will spend time there as part of your degree*
- we are recognised as a national leader in the provision of Chinese studies degree programmes and are the only academic school in the UK to focus specifically on contemporary China
- you will benefit from access to the Confucius Institute, which offers cultural workshops and a language exchange programme

What is contemporary Chinese studies?

At Nottingham, you will learn about all aspects of contemporary China including its business, culture, economy, geography, history, language, law, media and politics. As China has become the world's second-largest economy and an increasingly influential player in international affairs, the school aims to educate a new generation of leaders with a thorough understanding of China and its international impact.

How will I study?

Teaching methods include lectures, seminars, small-group tutorials and web-based activities. For Mandarin language, teaching involves group and individual work in the language laboratory. A typical module is taught in a weekly two-hour session, which might involve an introduction to the topic followed by group work or a class discussion.

You will be taught by a range of experts who specialise in Chinese business, economy, geography, history, language, law and politics, and will spend time studying at The University of Nottingham Ningbo China.

You will be able to develop Mandarin language skills to intermediate or advanced level. No prior Mandarin language experience is required, although students with existing language expertise can be accommodated.

Course structure

Single honours students will take the majority of their modules in subjects related to Chinese studies but may choose a small number from other schools or departments. Major/minor honours students will take two-thirds of their

modules in Chinese studies and one-third in international relations. Joint honours students will usually take half their modules in Chinese studies and the other half in their second subject.

BA/BSc or MSci?

The traditional BA/BSc degree courses allow you to spend your second year studying at our China Campus.*

The MSci is a four-year course, rather than the traditional three years, and offers you the opportunity to study in greater depth during the fourth year. With the MSci you also spend your second year studying at our China Campus.*

* Non-native Mandarin speakers only.

Career prospects and employability

You will leave us with an insight into the world's fastest-growing economy, impressing any future employer. After graduation, our students have gone on to pursue careers in consultancy, finance, law, management training, media, non-governmental organisations, public relations, public sector administration, teaching, and tourism and entertainment, in a range of top UK and international companies.

Recent graduates: Sasan Lohrasb - Financial Planner, Global Wealth Management Ltd, Shanghai; Emily Low - Project Delivery Officer, British Council (China, Japan, Oman, Russia); Sebastian Powell - Accountant, Deloitte Consulting.

In 2012 90% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £19,333 with the highest being £24,000.**

** Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 823 2114
e: chinese.studies@nottingham.ac.uk
w: www.nottingham.ac.uk/chinese-studies
w: www.nottingham.ac.uk/ugstudy

Single honours

BA | MSci Contemporary Chinese Studies

-  T130 | 7T25
-  3 years full-time | 4 years full-time
-  AAB-ABB; including a social science or humanities, and/or evidence of ability in modern languages preferred
-  32
-  Please see page 236
-  50 on BA | 50 on MSci
-  China Campus – second year for non-native Mandarin speakers
Other destinations – first semester of third year

China's rapid transformation in a globalising world presents exciting new opportunities for employment, leisure and further study. These courses will enable you to combine in-depth study of contemporary Chinese society, economics, geography, modern history, politics, and popular culture and media with Mandarin Chinese from beginner to advanced levels. No prior experience of Mandarin is required, although students with existing language expertise can also be accommodated.

Your modules might include: China's Political Economy; Chinese Studies Dissertation; Introduction to Contemporary China; and Mandarin Chinese for Beginners.

By the end of the course you will have developed an in-depth knowledge of contemporary China through a range of disciplines, including economics, geography and history. Your language skills will be at degree level and you will have had the opportunity to practise Mandarin in its native context. Your international experience will impress employers.

BSc | MSci Business and Economy of Contemporary China

-  T133 | 5N1L
-  3 years full-time | 4 years full-time
-  AAB-ABB; accounting, economics or maths preferred
-  32
-  Please see page 236
-  50 on BSc | 50 on MSci
-  China Campus – second year for non-native Mandarin speakers
Other destinations – first semester of third year

With China now established as the world's second-largest economy, its largest creditor nation, and a key component of global supply chains, it is more important than ever to be able to analyse and interpret new developments there. Rather than adding a few elements about China to a general business degree, this course enables you to focus entirely on China while also gaining a grounding in key areas of business, economics and management.

The fourth year of the MSci course offers the opportunity to undertake an internship in a company based in, or doing business with China, to add practical work experience to your range of analytical skills.

Your modules might include: Applied Quantitative Methods for Business in China; Globalisation and Innovation in China; and Introduction to Contemporary China.

As a graduate, you will have gained an in-depth understanding of China's contemporary economy and business environment, including its vital cultural and political context. The specific purpose of this degree is not only to train you in the study of China's economy, but also to equip you with the specific skills required to work in China or with Chinese organisations today.

MSci Accounting and Finance for Contemporary China

-  53T0
-  4 years full-time
-  AAB-ABB; accounting, economics or maths preferred
-  32
-  Please see page 236
-  50
-  China Campus – second year for non-native Mandarin speakers
Other destinations – first semester of third year

An understanding of China is becoming essential for working in finance, and this course is aimed at students planning careers related to accountancy, banking and finance, who also wish to develop in-depth knowledge and expertise in China's financial sector and institutions and their increasingly important international role.

As well as specialist modules covering core subjects such as financial management, financial reporting and auditing, and management accounting and decisions, you will also gain an in-depth understanding of corporate finance, financial markets, banking and accounting in China, as well as a background in the general business, economic, legal and social context of China today.

Your modules might include: Accounting in China; Chinese Business Law; Corporate Finance in China; and Introduction to Finance with Application to China.

Major/minor honours

BSc Contemporary Chinese Studies with International Relations

-  T1L2
-  3 years full-time
-  AAB-ABB
-  IB 32
-  EL Please see page 236
-  50
-  China Campus – second year for non-native Mandarin speakers
Other destinations – first semester of third year

This course is an opportunity to combine in-depth study of contemporary China (70%) with modules focusing on international relations (30%). In Chinese studies, you will be able to tailor your module choices to either range broadly across various aspects of, and disciplinary approaches to, contemporary China, or to specialise in its political development.

In international relations, you will choose from options covering issues such as power and the international order, international political economy, global security, and weapons of mass destruction. These modules will allow you to put your knowledge of China's political development into an international context. China is an increasingly important player on the world stage and your understanding of its complex political development, enhanced by your study of international relations, will be a big advantage in the job market. The course also gives plenty of opportunities to develop the transferable skills that employers value.

See also the School of Politics and International Relations – page 213.

Joint honours

MSci Global Issues and Contemporary Chinese Studies

-  738T
-  4 years full-time
-  AAB-ABB; including a social science or humanities subject, and/or evidence of ability in modern languages preferred
-  IB 32
-  EL Please see page 236
-  50
-  China Campus – second year for non-native Mandarin speakers
Other destinations – first semester of third year

This programme is aimed at UK and non-UK undergraduate students with an interest in both contemporary China and global politics and international relations. The options available in the Chinese studies element of the course will allow you either to range broadly across various aspects of, and disciplinary approaches to, contemporary China, or to specialise in China's political development, including both high-level and grassroots politics.

Your modules might include: Contemporary Chinese Culture and Society; Contemporary Chinese Law in Context; Government and Politics of Taiwan and Hong Kong; and Mandarin Chinese for Beginners.

The combination of disciplinary expertise and skills, and China-specific knowledge and understanding, together with the opportunity to undertake masters-level work in the fourth year, will give you an impressive and distinctive profile to take into the jobs market.

See also the School of Politics and International Relations – page 213.

Related courses

BA Contemporary Chinese Studies and French | German | Russian | Spanish (page 89)

BA Economics with Chinese Studies (page 203)

BA Film and Television Studies with Chinese Studies (page 71)

BA Geography with Chinese Studies (page 209)

BA History with Contemporary Chinese Studies (page 79)

BA Management with Chinese Studies (page 196)

Related overseas courses

China Campus – see page 223

Malaysia Campus – see page 227

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Economics

Study with us because:

- high-quality research feeds into and inspires our teaching: we were ranked 3rd in the UK for the quality and volume of our research by the latest Research Assessment Exercise
- the wide range of specialist modules and study abroad opportunities we offer allows you to tailor your degree to your own interests and develop a global perspective of economics
- by studying here, you will be continuing in the footsteps of some truly exceptional people, including the late Sir Clive Granger, winner of the 2003 Nobel Prize in Economic Sciences

What is economics?

At Nottingham, economists analyse issues such as economic development, international trade and public policy, including health, labour markets, food and the environment, the macroeconomy and the European Union. The school also has research specialisms in economic theory and econometrics and hosts Europe's largest group of researchers in experimental and behavioural economics.

How will I study?

The majority of teaching is delivered through lectures, supported by a tutorial programme and seminars. You will normally have 8 to 10 hours of lectures and 1 or 2 tutorials each week. Outside taught hours, you will be expected to spend time reading and researching for written assignments.

Studying economics at university is different; that's why we provide a compulsory module in study skills in your first year, which provides useful information and advice on how to get a head start at university. Second year students also have a compulsory careers skills module which aims to make you more employable.

Course structure

Single honours students will take the majority of their modules in economics but may choose a small number from outside the department. Major/minor honours students will usually take two-thirds of their modules in economics and one-third in their minor subject. Joint honours students will usually take half their modules in economics and the other half in their second subject.

Career prospects and employability

The growth of economic awareness has increased the demand for economics graduates. At Nottingham you will acquire a range of economic and transferable skills, enabling you to enter careers such as those in government, international agencies, private sector organisations and education. Employers rate our degrees highly and companies that have recently recruited our graduates include the Bank of England, Barclays Capital, Deloitte, Ernst & Young, Goldman Sachs, the Government Economic Service, the International Monetary Fund, and PwC.

We work actively with the University's Careers and Employability Service to help you develop skills for future employment. We also run a programme of employability skills sessions and employer and graduate presentations. Starting salaries are among the highest in the University.

Recent graduates: Robbie Capp – investment banking, UBS; Will Lobo – studying a masters in Public Policy and Development, Paris School of Economics; Will Verrell – Government Economic Service, Department for Environment, Food and Rural Affairs (DEFRA).

In 2012 92% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £28,568 with the highest being £70,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Contact details

t: +44 (0)115 951 5617
e: economics-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/economics
w: www.nottingham.ac.uk/ugstudy

Single honours

BA | BSc Economics

-  L100
-  3 years full-time
-  A*AA-AAA; plus GCSE maths, A or above, unless taking it at AS/A level
-  38-36
-  Please see page 236
-  131
-  China or Malaysia Campus – second semester of second year
Other destinations – first semester of second year

Microeconomics, macroeconomics, mathematics and statistics form the core of this course, around which you will study modules in a wide range of topics. You will also have the flexibility to select modules offered by other schools in the University. The maths and statistics components are available as either econometrics or quantitative economics – the former is available only to those with A level maths or equivalent.

The degree is offered as a BA or a BSc and will reflect the modules taken during the course. Students may graduate with a BSc if they wish, providing they fulfil certain criteria in the second and third year relating to mathematical or quantitative modules.

Your modules might include: Experimental and Behavioural Economics; Health Economics; International Economics; Introduction to Macroeconomics; Introduction to Microeconomics; Labour Economics; Monetary Economics; and Quantitative Economics.

By the end of your course, you will have a thorough knowledge of a broad range of economic theory and how it is applied to the real world. You will also be familiar with the key analytical techniques that economists use in practice. Employers will value your understanding of these concepts and techniques and the transferable skills developed as part of an economics degree, such as the ability to study independently and communicate effectively, both orally and in writing. They will also appreciate your capacity to grasp complicated economic concepts, whether they are theoretical or applied in nature.

BSc Economics and Econometrics

-  L140
-  3 years full-time
-  A*AA-AAA; including maths
-  38-36; including maths at Higher Level
-  Please see page 236
-  10
-  China Campus – second semester of second year
Other destinations – first semester of second year

This degree follows the same structure as BA Economics, but as its title suggests, modules in econometrics form part of the core. The course offers a rigorous analysis of advanced mathematical and statistical methods used in economics. Compulsory modules in econometrics form part of all three years of the degree; however, there is the opportunity to take modules outside the school in years one and two. In your final year, you will select the majority of modules from the wide range of specialist subjects in the school.

Your modules might include: Health Economics; Introduction to Macroeconomics; Introduction to Microeconomics; Labour Economics; Mathematical Economics; Monetary Economics; and Topics in Econometrics.

By the end of the course, you will have the skills to analyse complex economic problems using state-of-the-art mathematical and statistical modelling techniques. You will have a thorough knowledge of a broad range of economic theory and how it is applied to the real world. The degree is particularly appropriate for those wishing to develop their aptitude and interest in statistical methods, and provides a useful background for graduate employment in economic forecasting and statistical analysis.

BA | BSc Economics and International Economics

-  L160
-  3 years full-time
-  A*AA-AAA; plus GCSE maths, A or above, unless taking it at AS/A level
-  38-36
-  Please see page 236
-  12
-  China or Malaysia Campus – second semester of second year
Other destinations – first semester of second year

This course is particularly well suited to those of you who wish to study international trade and international aspects of financial economics. Modules in international economics form a significant element of this course.

There is ample opportunity to take modules offered by other schools in the University. This course is available either as a BA or BSc (see L100, page 202).

Your modules might include: Current Economics Issues; Economic Integration; Experimental Economics; International Trade; Introduction to Macroeconomics; Introduction to Microeconomics; Monetary Economics; Political Economy; and Public Sector Economics.

As a graduate, you will have a thorough knowledge of economic theory and how it is applied to the real world, particularly in relation to international trade, monetary economics and globalisation. You will also be familiar with the key analytical techniques that economists use in practice.

Major/minor honours

BA Economics with Chinese Studies

-  L1T1
-  3 years full-time
-  A*AA-AAA; plus GCSE maths, A or above, unless taking it at AS/A level
-  IB 38-36
-  Please see page 236
-  9
-  China or Malaysia Campus – second semester of second year
Other destinations – first semester of second year

China is a major power in international business, and knowledge of the economy of contemporary China and the Mandarin language are skills highly sought after by many employers. Economics modules form two-thirds of the degree, and the remainder is made up of modules in Chinese studies. Mandarin may be studied as part of the course, but it is not compulsory.

Your modules might include: China in the 20th Century; Chinese Society and Economy; Introduction to Contemporary China; Introduction to Macroeconomics; Introduction to Microeconomics; and Mathematical Economics.

At the end of your course, you will have a thorough knowledge of economic theory and how it is applied to the real world, coupled with an in-depth understanding of contemporary China. If you have chosen to study Mandarin, your language skills will be at degree level.

You will also be familiar with the key analytical techniques that economists use in practice. Employers will value your understanding of these concepts and techniques and your specialist knowledge of the Chinese economy.

See also the School of Contemporary Chinese Studies – page 198.

BA Economics with French | German | Hispanic Studies | Russian

-  L1R1 | L1R2 | L1R4 | L1R7
-  4 years full-time
-  A*AA-AAA; plus GCSE maths, A or above, unless taking it at AS/A level. Please see below for required subjects
-  IB 38-36; including French at Higher Level for L1R1 and a modern language at Higher Level for L1R2, L1R4 and L1R7
-  Please see page 236
-  10 on L1R1 | 5 on L1R2 | 4 on L1R4 | 1 on L1R7
-  Various destinations – third year spent in a country appropriate to the language being studied

The aim of these degrees is to produce high-quality economic analysts who are fluent in a language, rather than linguists with some training in economics. As a result, you will study the same core economics modules as those taking BA Economics. The language component represents around one-third of the modules taken, and includes a variety of formal language instruction and modules on the culture and society of the country in question. If you apply for Economics with French, you must have prior knowledge of the language plus French at A level. German and Hispanic Studies can be taken from beginners' level and require a modern language at A level. Russian can also be taken from beginners' level and requires a GCSE modern language, A or above. You will spend a year abroad (your third year) improving your language skills.

Your economics modules might include: Current Economic Issues; Environmental Economics; Introduction to Macroeconomics; Introduction to Microeconomics; Political Economy; and Quantitative Economics. You will also take compulsory and optional modules from the language department which include culture, history, language, literature and politics.

As a graduate, you will have a thorough knowledge of a broad range of economic theory and how it is applied to the real world. You will also be familiar with the key analytical techniques that economists use in practice. You will have perfected your command of your chosen language and will have had the opportunity to practise it extensively during your year abroad.

See also Modern Languages – page 82.

Joint honours

BA Economics and Philosophy

-  LV15
-  3 years full-time
-  A*AA-AAA; plus GCSE maths, A or above, unless taking it at AS/A level
-  38-36
-  Please see page 236
-  12
-  China or Malaysia Campus – second semester of second year
Other destinations – first semester of second year

On this course you will divide your time equally between economics and philosophy. You will study the core modules of each discipline in the first two years and in the final year you will select from a variety of specialist modules in the two departments. Both economics and philosophy look at fundamental aspects of human behaviour and society. The combination allows a deeper understanding of how economies work, and the course will provide a unique blend of knowledge from the two disciplines.

Your modules might include: Health Economics; Introduction to Microeconomics; Microeconomic Theory; Moral Philosophy; Public Sector Economics; Quantitative Economics; Reason and Knowledge; Self, Mind and Body; and The Nature of Meaning.

By the end of your course, you will have a thorough knowledge of key economic theories and fundamental philosophical concepts and ideas that underlie how economists approach problem solving and perceive the world. You will also be familiar with the key analytical techniques that economists use in practice. Employers will value your training in lateral and logical thinking and the transferable skills developed as part of an economics and philosophy degree.

See also the Department of Philosophy – page 98.

Related courses

- [BA Industrial Economics \(page 195\)](#)
- [BSc Mathematics and Economics \(page 175\)](#)
- [BA Politics and Economics \(page 215\)](#)

Related overseas courses

- [China Campus – see page 223](#)
- [Malaysia Campus – see page 227](#)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Education

Study with us because:

- we welcome applications from mature students who may not have standard A level qualifications
- our flexible, part-time courses are structured to allow compatibility with your work and family commitments
- we provide opportunities for you to seek professional development, personal enrichment and acquire new skills in an academically challenging and supportive environment
- you will have the opportunity to improve your employability through the Nottingham Advantage Award scheme

How will I study?

The programmes we offer differ from other university undergraduate courses in the way they are taught, assessed and studied. Active discussion plays an important part in small-group classroom sessions. Instead of exams, all work is continually assessed using a variety of methods including essays, presentations, case studies and reflective journals.

The diverse backgrounds of our students add value to our sessions, and to optimise this experience, full-time and part-time students study together. The full-time option allows you to complete your course within three years, while the part-time route is four years, allowing you to continue in employment if you wish.

Course structure

BA Creative and Professional Writing students will take the majority of their modules in subjects relating to their degree but may choose a small number from outside the school. BA Humanistic Counselling Practice students will take all their modules within the school.

Career prospects and employability

Undergraduate degrees in the School of Education will enable you to develop a wide range of transferable skills, knowledge and understanding through an excellent educational and cultural experience.

There is also the opportunity to study for the Nottingham Advantage Award, which is an extracurricular programme that seeks to support students in the development of capabilities and skills that complement their degree subject knowledge. Students who complete the full 30 credits of the award are presented with their certificate at graduation.

There are over 80 modules available, covering a range of areas. The School of Education offers two modules that are reserved solely for education students called Community Engagement and Project Management.

Our graduates follow a wide range of career pathways. These include postgraduate study and employment in the public arts, heritage, museums and galleries; working in journalism, publishing and public relations; and supporting others through professional work as teachers and counsellors.

Recent graduates: Thomas Haw – pursuing a Masters in Events Management; Pippa Hennessy – working part-time at Five Leaves Press and part-time as a professional tutor at The University of Nottingham; Deborah Stevenson – freelance poet and teacher of creative writing.

Availability for employment and salary data for this school is not attainable due to a small sample size.*

* Known destinations for full-time home and EU first-degree graduates.

Applying

The University accepts deferred entry.

Successful applicants will be invited to an interview. For the most up to date information on applying, please see www.nottingham.ac.uk/education

If you are applying to study part-time, you must apply directly to the School of Education. The application and reference forms are available to download from the relevant course page: www.nottingham.ac.uk/education/prospective/undergraduate

Contact details

t: +44 (0)115 951 4543
e: educationenquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/education
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Creative and Professional Writing

- W800
- 3 years full-time
- BBB*
- IB 30
- EL Please see page 236
- 15

* Applicants without recent qualifications are welcome.

This course offers a general introduction to the field of creative writing and the opportunity to develop your own creativity, knowledge and critical judgement. It includes modules on writing fiction, poetry and the short story; others are focused on aspects of creative development, and creative reading and writing for particular markets. All our tutors are practising writers and specialist teachers of creative and professional writing.

Your modules might include: Contemporary English Usage; Practical Writing Skills; Creative Writing: A Foundation Course; Reading for Writing; Writers' Workshop: Editing Skills; Writing for Children; and Writing Poetry.

The skills and knowledge you will acquire during this course are directly relevant to a number of areas of work, including publishing, public relations, community work, teaching and communications in general. Throughout the course you will be encouraged to present and/or publish your work in the public arena, thus allowing you to build up a writer's CV prior to graduation.

BA Humanistic Counselling Practice

- B940*
- 3 years full-time**
- BCC***
- IB 26
- EL Please see page 236
- 15 full-time 15 part-time

* To apply to study part-time, please contact the School of Education directly. Level 3 Certificate in Counselling required.

** This course is also available part-time.

*** Applications without A levels are welcome.

Modules on this course combine personal development, theory and practice at all stages. In addition, you will engage in a practice placement in years two and three, or at the equivalent stage of the course for part-time students. The four-year part-time study mode will require you to study 90 credits in each academic year. This will give you the flexibility to engage in other relevant activity such as voluntary work and other work that may enhance your employability skills.

This course meets both the training and personal development requirements for individual British Association for Counselling and Psychotherapy (BACP) accreditation.

However, you will need to continue to build your counselling experience to the required level after the course, and successfully complete BACP's application and assessment procedure.

Your modules might include: Awareness and Communication; Coping with Change; Counselling and Personal Growth; Integration of Personal Development; Issues of Power and Oppression; and Person-Centred Theory and Practice.

Related overseas courses

Malaysia Campus – see page 227

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Geography

Study with us because:

- our research plays an important role in our teaching and we were ranked 6th in the UK for research power in the most recent Research Assessment Exercise
- our extensive resources and excellent academic and personal support helps our students to fulfil their potential: for each of the last five years, more than 90% of our students have graduated with a first- or upper-second-class degree
- we offer exciting study abroad opportunities in countries including Australia, Canada, China, New Zealand and the United States of America; in addition there is the possibility for an inter-campus exchange available to BSc students

What is geography?

Bridging the sciences and the humanities, geography is the ideal subject for anyone keen to develop a broad understanding of the world around them. It is an all-encompassing discipline that seeks to explain the world and all of its human and natural complexities. Our degree courses are flexible programmes of study that span the discipline of geography, while allowing you to tailor the content to your own particular interests and aspirations.

How will I study?

Teaching in the school is delivered through lectures, practical classes, field work, seminars and tutorials. Single honours students go on a residential field course in the first year and there are other field classes linked with particular second- and third-year modules. All final-year students carry out a major independent research project which culminates in the production of a dissertation.

The school houses a specially equipped laboratory for the chemical and physical analysis of soil, water and vegetation samples, as well as two computing labs and a visualisation suite. You will also benefit from an extensive map collection and the School of Geography's own Edwards Resource Centre, which contains teaching support resources that complement those of the University libraries.

Course structure

Single honours students will take the majority of their modules in geography but may choose a small number of optional modules from outside the school. Major/minor honours students will usually take two-thirds of their modules in geography and one-third in their minor subject.

BA or BSc?

BSc students will normally select their optional modules predominantly from the science side of geography, while BA students will select optional modules predominantly on the arts and social science side. Students wishing to choose a wide selection of modules are encouraged to do so.

Students wishing to transfer from a BA to a BSc, or vice versa, may apply to do so providing they are studying an appropriate selection of modules.

Career prospects and employability

The broad sweep of geography as a discipline, the range of options available within our courses and the skills gained through studying in the school, ensure that our geography graduates have a wide choice of career opportunities open to them. In addition to management jobs throughout industry, commerce and the public sector, geography graduates are qualified for specialised and more distinctly geographical work in a variety of areas, including marketing, conservation, environmental management, planning, teaching and research. We run a comprehensive careers programme which includes a Careers Skills for Geographers module, informal careers networking evenings with School of Geography alumni, and regular drop-in sessions for CV reviewing and careers guidance.

Recent graduates: Lorna O'Neil – Chartered Surveyor, Cushman & Wakefield; Adam Russell – Business Technology Advisor, Capgemini; Josh Townsend – Geoscientist, BP; Katie Wise – Global External Relations & Marketing Executive, Merlin Entertainments Plc.

In 2012 96% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £23,037 with the highest being £36,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 5428/5429
e: ugadmissions@geography.nottingham.ac.uk
w: www.nottingham.ac.uk/geography
w: www.nottingham.ac.uk/ugstudy

Single honours

BA | BSc Geography

-  L700 | F800
-  3 years full-time
-  AAA-AAB; including geography or equivalent subject (environmental science, environmental studies or world development), A or above
-  36-34; 6 in geography at Higher Level
-  Please see page 236
-  79 on L700 | 79 on F800
-  Various destinations – first semester of second year

These courses are designed to produce geography graduates with a broad understanding of the physical and human environment and the necessary skills of analysis and synthesis to deal with information from a range of sources and in a wide variety of forms.

In year one you will place equal emphasis on the fields of physical and human geography and geographical information science. Introductions are provided to atmospheric, oceanic, geomorphological and biogeographical systems and environmental change; and cultural, economic, social, rural and urban geography.

For the remaining two years of your degree, you can take a flexible range of optional modules, which in many cases lead to applied aspects of the discipline. The range of options include: Cultural and Historical Geography; Desert Geomorphology; Digital Explorers; Environmental Informatics and Modelling; Geographies of Money and Finance; Global Climate Change; Medical Geography; Patterns of Life; Rural Environmental Geography; and Water Resource Management. This flexible, modular structure allows you to design a degree structure that reflects your own interests and aspirations.

You will develop a thorough knowledge of geographical theories and concepts, preparing you for a career or further study in the subject or related disciplines. Transferable skills sought by prospective employers will include the ability to communicate effectively, think independently and critically, process and evaluate data, and work effectively as a team member or a team leader.

BSc Environmental Geoscience

-  F630
-  3 years full-time
-  AAB-ABB; including geography or geology (or equivalent at A level), A or above, plus biology, chemistry, maths or physics, or equivalent
-  34-32; 6 in geography or geology at Higher Level, plus 5 in one of biology, chemistry, maths or physics at Higher Level
-  Please see page 236
-  25
-  Various destinations – first semester of second year

This course is provided by the School of Geography in conjunction with the British Geological Survey (BGS). Most teaching will take place on University Park Campus with opportunities to spend time at the BGS in nearby Keyworth. The course will equip you with skills relevant to the employment market and attuned to the climate, environmental and geological challenges that will face governments and communities during the 21st century.

The first year is largely made up of compulsory modules to ensure you have the key foundation level knowledge that will be built upon in years two and three. This includes introductions to atmospheric, biogeographical, geological and oceanic systems, as well as to environmental change. In years two and three, in addition to core modules in geology and techniques training, you will have the option to choose from a range of physical geography modules (see BA | BSc Geography). You will submit a 10,000-word dissertation based on a research topic of your choice in the third year.

Major/minor honours

BA Geography with Business

-  L7N1
-  3 years full-time
-  AAA-AAB; including geography or equivalent subject (environmental science, environmental studies or world development), A or above
-  36-34; 6 in geography at Higher Level
-  Please see page 236
-  21
-  Various destinations – first semester of second year

This course caters for the growing demand from the business sector for graduates with an awareness of the economic, spatial, political, social and environmental issues surrounding business. It is taught jointly by the School of Geography and Nottingham University Business School.

Optional pathways allow for specialisation in particular areas of geography and business, allowing you to tailor your course towards specific potential career opportunities. Current modules include: Business Economics; Consumer Behaviour; Economic Geography; Environment, Development and Livelihoods; European Urban Geographies; Geographies of Fashion and Food; Geographies of Money and Finance; Human Resource Management; Marketing Strategy; and Strategic Management.

As a graduate, you will have an understanding of the relationships between geography and economic activity in a range of settings, plus core skills relevant to jobs in the business and geography sectors.

This degree can lead to a wide variety of careers, including accountancy, advertising, banking and finance, computing, consultancy, human resources, management, marketing, research and teaching. Your transferable skills will include the ability to think critically and analytically, to study independently and to communicate effectively.

See also the Nottingham University Business School – page 194.

BA Geography with Chinese Studies

 L7T1

 3 years full-time

 AAB-ABB; including geography or equivalent subject (environmental science, environmental studies or world development), A or above

 IB 34-32; 6 in geography at Higher Level

 Please see page 236

 9

 Various destinations – first semester of second year

This course is designed to facilitate progressive learning towards the research frontiers in the disciplines of geography and Chinese studies. Key and transferable skills are important aspects of the training provided, together with an opportunity to develop competence in Mandarin Chinese. There are flexible optional pathways allowing you to specialise in particular areas of geography and Chinese studies. This provides you with the option to tailor the course to your own career aspirations related to the rapid development and emergence of a modernising China.

Current modules include: Advances in Remote Sensing; China's Political Economy; Environment, Development and Livelihoods; Environment and Development in China; Interpreting Geographical Data; Introduction to Contemporary China; Mandarin; Techniques in Human or Physical Geography; The Rise of Modern China; and Water Resource Management.

By the end of your course, you will have a thorough knowledge of contemporary China and its history, economy, geography and culture. You will also have an in-depth understanding of geographical theories and practical methods used by geographers. Your transferable skills will include the ability to communicate effectively, to think critically and analytically, and to study independently.

See also the School of Contemporary Chinese Studies – page 198.

Related courses

BA Archaeology and Geography (page 61)

BSc | MSci Natural Sciences (page 178)

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

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Law

Study with us because:

- we are highly regarded by both academics and students: *The Times Good University Guide 2014* ranks us 4th among UK law schools and we are ranked consistently high for overall student satisfaction in the National Student Survey
- our careers initiatives include an annual recruitment fair, which attracts over 70 legal organisations
- we are a leading centre for research as well as teaching and were ranked 4th equal among UK law schools for research in the latest Research Assessment Exercise

What is law?

It is probably impossible to define law in a few words, but it might be said to be a body of rules which is recognised by a community as being binding. Laws can prevent us from doing things (like stealing) and enable us to do things (like entering legally binding agreements). The ability to read and assess complex information and to draw conclusions are vital skills for a good law student. Law students are not expected merely to find and apply law, but to assess and critique it.

How will I study?

We have always valued excellence in teaching, allied to a strong research base. Teaching is primarily by lecture and tutorial class, but some modules are taught through discussion groups and seminars. The collection of law materials in the Hallward Library is vast, with around 55,000 volumes, and we have quality computer and other information resources dedicated to law students.

Course structure

BA students will take a high proportion of their modules in law but may choose a number of options from outside the school during all three years of study. LLB students will take the majority of their modules in law but have the opportunity to take a limited number from outside the school in the second and final years. Major/minor honours students will usually take two-thirds of their modules in law and one-third in their minor subject.

Career prospects and employability

All courses provide good preparation for a wide variety of careers; your choice of course should depend not so much on your proposed career as upon aptitude, previous education and inclinations. Our four-year degree courses provide you with a wide range of transferable skills and an excellent educational and cultural experience, which are extremely attractive to employers.

Recent graduates: Natalie Connor - Development Officer, Mike Campbell Foundation (a human rights charity); Francesca Eastwood - trainee solicitor, Michelmores LLP; Howard Mayers - undertaking the Legal Practice Course (LPC), BPP Law School.

In 2012 95% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £21,088 with the highest being £42,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 5704
e: law@nottingham.ac.uk
w: www.nottingham.ac.uk/law
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Law | LLB Law

-  M100
-  3 years full-time[^]
-  A*AA; general studies not accepted^{^ ^}
-  IB 38
-  EL Please see page 236
-  140
-  Various destinations – third year abroad for those who successfully apply to transfer to the four-year international law courses after the first year
-  Solicitors' Regulation Authority and Bar Standards Board

[^] Four years with a year abroad if students successfully transfer to the four-year course.

^{^ ^} You will also need to sit the National Admissions Test for Law (LNAT) unless exemption is granted – see www.lnat.ac.uk

The BA Law and the LLB Law are excellent courses that meet the demand from highly qualified students who wish to study law as an academic discipline, irrespective of whether they wish to pursue a career in legal practice. In addition to the study of the foundation subjects of English law, both courses allow you to specialise in areas of law according to your own interests and future career plans. If you study for the LLB degree, you will devote most, if not all, of your time to the study of law. If you opt for the BA Law, you will be able to spend more of your time on modules outside the School of Law.

Typical law modules include: Child Law; Conflict of Laws; Foundation of International Criminal Law; Foundations of Public International Law; International Human Rights; Issues in Company Law; and Principles of Commercial Law.

Students registered on either course may apply at the beginning of year two to be transferred onto one of the school's four-year degree courses, which incorporate a year abroad studying the law of that country. Successful students can choose between America, Australia, Canada, China, Europe, New Zealand and Southeast Asia. However, this is highly competitive and transfer should not be assumed. For those intending to follow a legal career, the grounding in different legal systems will prove very attractive to employers and, in particular, the leading international firms of solicitors.

As a graduate, you will have a thorough knowledge of English law and an in-depth understanding of the areas you chose to specialise in. You will have completed the academic stage of training required for a career in law and will have also developed transferable skills suitable for a range of careers, including communication skills, and the ability to think critically and analytically, to conduct independent research and to work in groups.

The BA and LLB Law are qualifying law degrees. This allows exemption from the whole of the Common Professional Examination (CPE)/Graduate Diploma in Law (GDL) of the Law Society and the Bar. Graduates wishing to qualify as barristers or solicitors may proceed directly to the vocational stage of legal training: for solicitors, the Legal Practice Course (LPC), and for barristers, the Bar Professional Training Course (BPTC). A number of institutions offering these courses guarantee a place for Nottingham graduates with at least a lower-second-class degree. You will not be able to practice upon completion of your undergraduate degree.

LLB Senior Status Law Degree

-  M101
-  2 years full-time
-  A N/A; please see below
-  IB N/A; please see below
-  EL Please see page 236
-  10
-  Solicitors' Regulation Authority and Bar Standards Board

The LLB Senior Status Law Degree is a two-year intensive course aimed at graduates in other subjects wanting to convert to law. In addition to the foundation subjects of English law, the course provides you with the opportunity to specialise in further areas of law according to your own interests and future career plans.

To study this course you will need to have an upper-second-class honours degree, preferably a non-law subject, or a grade point average of 3.2/3.4. You will also need to sit the National Admissions Test for Law (LNAT) unless exemption is granted – see www.lnat.ac.uk

By the end of the course, you will have a thorough knowledge of English law and an in-depth understanding of the areas you chose to specialise in. You will have completed the academic stage of training required for a career in law and will have also developed transferable skills suitable for a range of careers, including communication skills, and the ability to think critically and analytically, to conduct independent research and to work in groups.

This is a qualifying law degree. You will not be able to practice upon completion of your undergraduate degree. To do this you must take a year-long professional training course in the form of the Legal Practice Course (LPC) or Bar Professional Training Course (BPTC).

Major/minor honours

BA Law with French and French Law | German and German Law | Spanish and Spanish Law

-  M1R1 | M1R2 | M1R4
-  4 years full-time
-  AAA; including your chosen language*
-  38; 6 in language of degree study at Higher Level
-  Please see page 236
-  6 on each course
-  Various destinations – third year spent in a country appropriate to the language being studied
-  Solicitors' Regulation Authority and Bar Standards Board

* You will also need to sit the National Admissions Test for Law (LNAT) unless exemption is granted – see www.lnat.ac.uk

The increasing process of economic and political integration in Europe has raised the profile of the lawyer/linguist. These courses are designed to equip you with a legal qualification based on English law and to encourage an appreciation of European law and French, German or Spanish law, allied to linguistic competence and cultural awareness of the country.

Your modules might include: French, German or Spanish Language; Introduction to French, German or Spanish Law; Law of Contract; Public Law; Understanding Law; plus optional modules in French, German or Spanish.

As a graduate, you will have an in-depth knowledge of English law, an appreciation of European law and an understanding of how the two relate to each other. You will have a thorough understanding of the culture and society of France, Germany or Spain and you will have perfected your command of the language.

If appropriate optional modules are selected, these degrees are qualifying law degrees, which allow exemption from the whole of the Common Professional Examination (CPE)/ Graduate Diploma in Law (GDL) of the Law Society and the Bar. Graduates wishing to qualify as barristers or solicitors may proceed directly to the vocational stage of legal training: for solicitors, the Legal Practice Course (LPC), and for barristers, the Bar Professional Training Course (BPTC). A number of institutions offering these courses guarantee a place for Nottingham graduates with at least a lower-second-class degree. You will not be able to practice upon completion of your undergraduate degree.

See also Modern Languages – page 82.

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Politics and International Relations

Study with us because:

- our staff enjoy extensive links with regional, international and global governmental and non-governmental organisations, and they contribute to public debate through newspaper articles and TV and radio appearances
- we offer a huge range of opportunities to study abroad, including at the University's campuses in China and Malaysia
- you will benefit from visits from external lecturers, experts and practitioners organised by our research centres and institutes
- we ranked among the UK's leading politics departments in the latest Research Assessment Exercise, meaning you will be taught by some of the country's foremost scholars

What is politics and international relations?

There has never been a more exciting time to study for a degree in politics. Rapid changes in domestic and global politics have an almost daily impact on our lives, from traditional party politics to new forms of direct action in global settings. Our courses give you the opportunity to understand and debate issues you are passionate about with like-minded peers and leading academics.

How will I study?

As well as lectures and seminars, our staff draw on a range of teaching techniques, including presentations, films and simulations. We also use internet-based teaching strategies, providing round-the-clock access to teaching and learning materials.

As you progress through your degree, you will specialise more in politics and international relations and will choose which areas of the discipline to study. Our third year, for example, currently includes modules such as: Intervention in Africa; Politics and Drugs; The Extreme Right; The War in Iraq; and Weapons of Mass Destruction. But this is just a sample: in the third year alone the school currently offers 30 different modules. Each unit is assessed separately, meaning that there are no daunting 'final' exams.

Course structure

Single honours students will take the majority of their modules in subjects related to politics, but may choose a small number from outside the department. Joint honours students will usually take half their modules in politics and the other half in their second subject.

BA or MSci?

The MSci includes a year of study abroad and brings you up to masters level at the end of your four years. The BA gives you a broad training in international relations with the option to go on to masters study at the end of the three years.

Career prospects and employability

Our graduates have excellent career prospects. Many take on roles in politics and government. Others go into a wide variety of careers, including management, marketing, teaching and broadcasting, and some go on to further study. Politics is the ideal academic discipline to study if you are interested in a career in government, and each year we run workshops on civil service careers for interested students. We've introduced a new career skills module specifically designed for politics students as part of the Nottingham Advantage Award.

Recent graduates: Emma Barnett – Women's Editor, Daily Telegraph; Chris Bates – a runner-up on The Apprentice and investment banker; Aditi Sharma – Research Officer, National Human Rights Convention in India.

In 2012 91% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £21,368 with the highest being £60,000.*

* Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t: +44 (0)115 951 4862
e: politics-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/politics
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Politics

- L200
- 3 years full-time
- AAB; critical thinking and general studies not accepted
- 34
- Please see page 236
- 88
- China or Malaysia Campus – normally in second year
Other destinations – first semester or full year in second year or first semester of third year

This degree concentrates on three key areas within the study of politics: comparative politics, political theory and international relations. A wide selection of optional modules allows you to specialise in a variety of different areas, such as the European Union, British politics, the government and politics of the USA, terrorism and security, and globalisation.

As a graduate, you will have a thorough knowledge of political ideas and concepts, drawn from both the UK and overseas. You will have the ability to critically analyse a range of information. The transferable skills you will have developed include the ability to study independently, to communicate effectively, and to develop and sustain a reasoned argument.

BA International Relations

- L254
- 3 years full-time
- AAA; critical thinking and general studies not accepted
- 36
- Please see page 236
- 31
- China or Malaysia Campus – normally in second year
Other destinations – first semester or full year in second year or first semester of third year

This degree will enable you to develop a well-informed understanding of the most important forces shaping the complex world of contemporary global politics. A wide range of modules will enable you to study social, political and economic aspects of international politics and to develop a competence in the politics of specific regions.

By the end of your course you will have a thorough knowledge of both theoretical and empirical components of international relations. The transferable skills you will have developed include the ability to study independently, to communicate effectively, and to develop and sustain a reasoned argument.

MSci International Relations and Global Issues*

- L25A
- 4 years full-time
- AAA; critical thinking and general studies not accepted
- 36
- Please see page 236
- 25
- China or Malaysia Campus – normally in second year
Other destinations – first semester or full year in second year or first semester of third year

* You will be required to study until September in the final year of this course.

This innovative four-year degree leads to an MSci qualification. Years one, three and four are spent at The University of Nottingham, with the second year spent at one of 25 overseas institutions, including the universities of Auckland, British Columbia, Hong Kong, Melbourne, Paris, Prague and Vienna. You will also have the opportunity to complete a Universitas 21 Certificate in Global Issues, by electing to take 'face-to-face' or online modules offered by participating universities (currently British Columbia, Hong Kong, Melbourne and Nottingham) in your second and third years.

On completion of the course, you will have a broad understanding of international relations and the ability to think through and analyse political ideas and concepts. Your skills will include the ability to think and study independently and to develop and sustain a reasoned argument. Your international experience will be an asset to your CV.

Joint honours

BA Politics and American Studies

- TL72
- 3 years full-time*
- AAB; critical thinking and general studies not accepted
- 34
- Please see page 236
- 20
- China or Malaysia Campus – normally in second year
Other destinations – first semester or full year in second year or first semester of third year

* There is an opportunity to transfer to a four-year course, for which you would spend your third year in North America.

On this course you will study a range of compulsory modules in American history and literature, as well as those on the government and politics of the USA. You will also be able to choose optional modules in both subjects as well as from a wide range offered across the University.

There is an opportunity to transfer to a four-year degree course and spend your third year in North America, depending on satisfactory performance.

You will graduate with a broad knowledge of American culture, politics and society, and an understanding of important political theories and concepts. You will also have the ability to develop and sustain a reasoned argument and to critically analyse political situations. If you are successful in transferring to the four-year degree, your overseas experience will be attractive to employers.

See also the Department of American and Canadian Studies – page 56.

BA Politics and Economics

-  LL21
-  3 years full-time
-  AAA; plus GCSE maths, A or above. Critical thinking and general studies not accepted
-  36
-  Please see page 236
-  25
-  China or Malaysia Campus – normally in second year
Other destinations – first semester or full year in second year or first semester of third year

On this course you will take a range of core modules in economics and in the three key areas of politics: comparative politics, international relations and political theory. You will also be able to choose optional modules in both subjects as well as those from a wide range offered across the University.

You will graduate with a thorough knowledge of a wide range of political and economic concepts and a good grasp of international political and economic experience. The transferable skills you will have developed include the ability to study independently, to communicate effectively and to develop and sustain a reasoned argument.

See also the School of Economics – page 201.

Related courses

Arts and Social Sciences Foundation Certificate (international students only) (page 52)

BA Politics and French | German | German (Beginners) (page 92)

BA History and Politics (page 80)

Related overseas courses

China Campus - see page 223

Malaysia Campus – see page 227

All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Sociology and Social Policy

Study with us because:

- 87%* of our students are satisfied with the quality of their course, with learning supported by weekly tutorials and personal tutors
- our optional modules and specialist pathways allow you to tailor your degree to your own interests
- we offer a range of study abroad opportunities to study part of your degree in Australia, Canada, Europe, Singapore or the United States of America

* National Student Survey 2013.

What is sociology, social policy, criminology and social work?

Sociology is a broad subject concerned with understanding contemporary societies. It explores how society is organised and seeks to understand the experience of diverse individuals and groups within society.

Criminology is the study of crime, its definitions, causes and consequences. It seeks to understand the functioning of the criminal justice system, our response to crime and the treatment of both victims and those defined as criminals.

Social policy is concerned with welfare and well-being. It explores how the state responds to the social problems of poverty, homelessness, domestic violence and unemployment, amongst others.

Social work encompasses a diverse range of topics including elements of sociology, social policy, law and human development, as well as practical skills. It involves both academic study and work placements, and results in a professional qualification.

How will I study?

You will be taught through lectures, seminars, tutorials, individual meetings and workshops. You will be supported by a personal tutoring system which offers regular tutorials on your core modules.

In the first year, your average weekly contact time is 18 hours, in the second year it's 10 hours, and in the third year it's 8 hours. For social work, contact hours increase significantly in the second and third year due to the number of days spent on practice placements.

You will also be expected to spend time learning independently in preparation for assessments and seminars. We will assess you in a variety of ways including exams, essays, research reports, case studies, presentations, projects, and a dissertation.

Course structure

Students studying BA Sociology and BA Sociology and Social Policy can take modules from outside the school in each year of their course. It is normally possible to transfer between single honours sociology and joint honours sociology and social policy at the end of the first year.

Career prospects and employability

These courses equip you for a wide range of career pathways, including employment in healthcare, welfare and education, administration, management, marketing and IT roles, plus graduate training placements with leading businesses. We also have a Careers Advantage Award which will support you in developing your career plans.

Recent graduates: Reya El-Salahi – Radio Presenter, BBC; Jack Karet – Education Officer, Stonewall; Liz May – Solicitor, Cobbetts.

In 2012 91% of first-degree graduates in the school who were available for employment had secured work or further study within six months of graduation. The average starting salary was £19,750 with the highest being £33,000.**

** Known destinations of full-time home and EU first-degree graduates, 2011/12.

Applying

The University accepts deferred entry.

Please note around 150 applicants are interviewed out of 300 applications for BA Social Work, and all students with non-standard entry requirements, including mature students, may be interviewed.

Contact details

t +44 (0)115 951 5234
e: socspa@nottingham.ac.uk
w: www.nottingham.ac.uk/sociology
w: www.nottingham.ac.uk/ugstudy

Single honours

BA Sociology

-  L300
-  3 years full-time
-  ABB; general studies not accepted
-  IB 32
-  EL Please see page 236
-  60
-  Various destinations – first semester of third year

Our BA Sociology offers an education in core sociological theories, concepts and methods, together with a wide range of optional modules. At the end of the first year, you can choose whether to specialise your degree by following one of our pathways, which are clusters of interconnected modules linked to staff research expertise.

We offer a number of pathways, and this will appear on your degree certificate as Sociology with either: Culture, Identity and Deviance; Global Studies and Human Rights; Policy and Social Justice; or Science, Health and Environment.

For non-pathway students in the second and third year, optional modules can be chosen and you can therefore construct a programme of study to suit your interests. All students can take modules from outside the school in each year of their course.

By the end of your degree you will be able to critique and apply concepts and theories, be familiar with a range of research methods, and be skilled in analysing a variety of data. You will be able to communicate effectively and study independently.

BA Social Work

-  L509
-  3 years full-time
-  BBB or 300 UCAS points, plus GCSE English and maths, C or above. General studies not accepted
-  IB 28
-  EL Please see page 236
-  30
-  Various destinations – first semester of third year
-  Regulated by the Health and Care Professions Council

This course provides a route for students wishing to become social workers and meets the requirements of the Health and Care Professions Council. At the same time as studying for a degree, you will train to become a social worker and spend 170 days undertaking practice learning in at least two different agency settings.

This starts in the first year of study with placements of increasing duration in each of the three years. A particular strength of this course is that it combines the study of social work with social policy.

Upon graduating from your three-year degree, you can apply to the Health and Care Professions Council to be registered as a qualified social worker. You will have the confidence, knowledge and analytical capacity to become a skilled, reflective, research-minded and able practitioner with the qualifications and ability to follow careers in a range of absorbing and challenging work settings.

Joint honours

BA Criminology and Social Policy | BA Criminology and Sociology

-  8L67 | 1L22
-  3 years full-time
-  ABB; general studies not accepted
-  IB 32
-  EL Please see page 236
-  20 on 8L67 | 20 on 1L22
-  Various destinations – first semester of third year

These degrees offer the opportunity to combine the study of criminology with either social policy or sociology. Both courses explore important questions about society, policy and crime including: Who decides what constitutes a crime or 'deviant' behaviour? How is punishment applied and by whom? Why are crime rates higher in some areas than others? How are judicial and penal systems experienced by different social groups? What are the global dimensions of contemporary forms of crime?

In the first year, you will explore significant traditions and ideas in the disciplines of criminology and social policy or sociology. In the second year, you will develop your understanding of the theoretical and methodological foundations of criminology and social policy or sociology, as well as focusing on the philosophy, politics and design of research. In the third year you will have the opportunity to develop your skills and knowledge through a dissertation. Other modules you could study include: Biology, Neuroscience and the 'New' Criminology; Policing and Prevention; Punishment and Welfare; Sex, Crime and Human Rights; Sociology of Prisons and Incarceration; Work, Crime and Economic Life; and Youth, Crime and Deviance.

By the end of your course, you will have a thorough knowledge of key concepts and theories in an exciting contemporary field, and be able to critique and apply these concepts and theories in your own research. You will be familiar with a range of research techniques, strategies and methods, and be skilled in analysing a variety of data. You will be able to communicate effectively and be able to study independently.

BA Sociology and Social Policy

-  LL34
-  3 years full-time
-  ABB; general studies not accepted
-  IB 32
-  EL Please see page 236
-  35
-  Various destinations – first semester of third year

This joint honours degree uses social theory to describe and critique social problems and welfare issues. Applying sociological insights to contemporary social policy, it equips you for independent research by familiarising you with research design and methods. You will examine policy issues in depth while exploring aspects of contemporary society such as class, gender, poverty, health and employment.

At the end of the course you will have gained an insight into the contribution that sociology can make to the understanding and enhancement of social policy. You'll develop transferable skills, including the ability to communicate effectively, study independently, and think through and express a reasoned argument. You will be familiar with a range of research techniques, strategies and methods, and be skilled in analysing a variety of data.

Dissertation

Students studying sociology, criminology or social policy will write a 12,000-word dissertation in their final year on a subject of their choosing. As the dissertation is a significant piece of independent work, we provide tailored teaching and support including group and individual tutorials, a series of masterclasses delivered by experts in their field, and an introductory conference, including talks by former students.

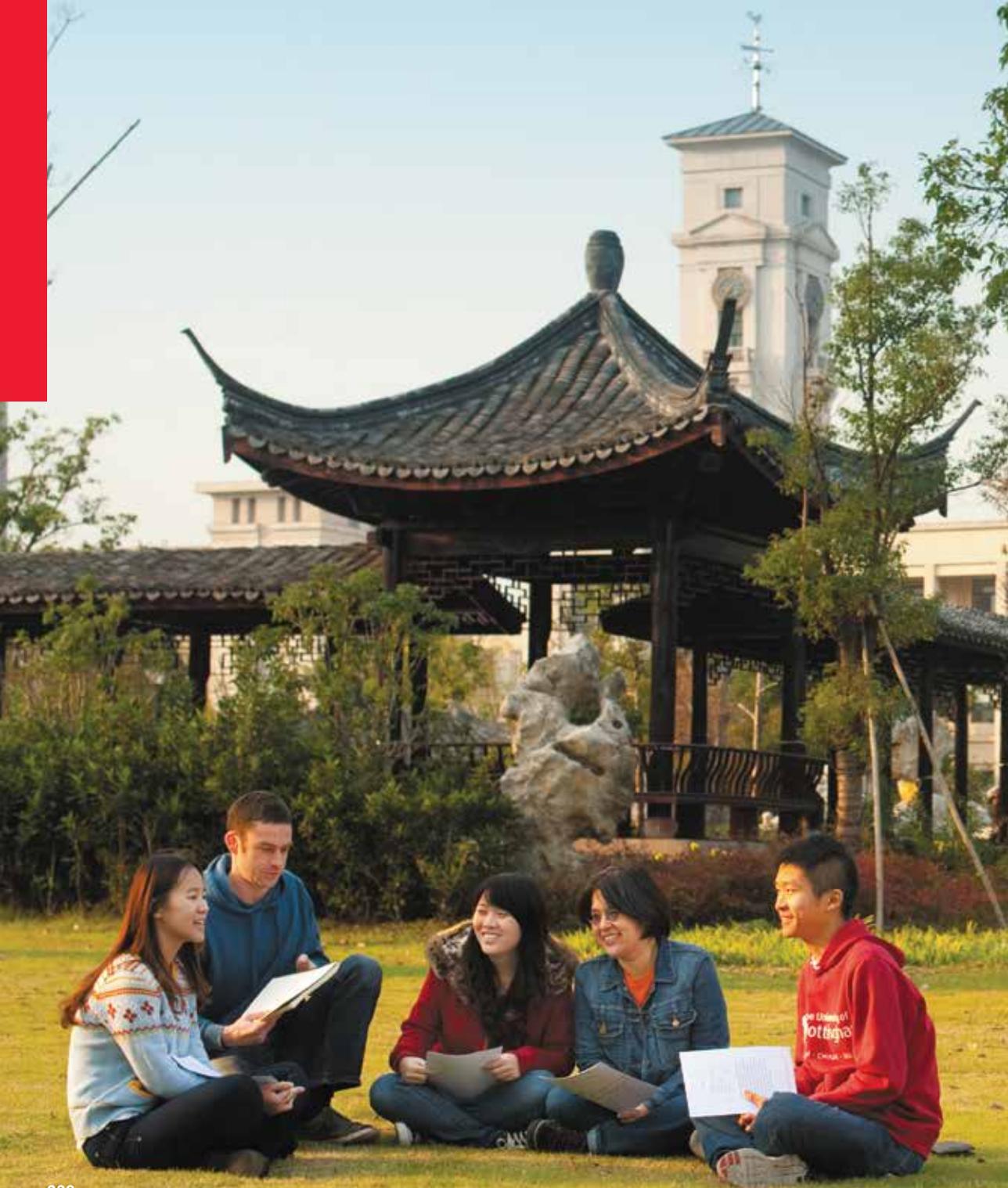
All entry requirements and course places are intended as a guide and were correct at the time of printing. For the most up to date information, including further details of each course, please see

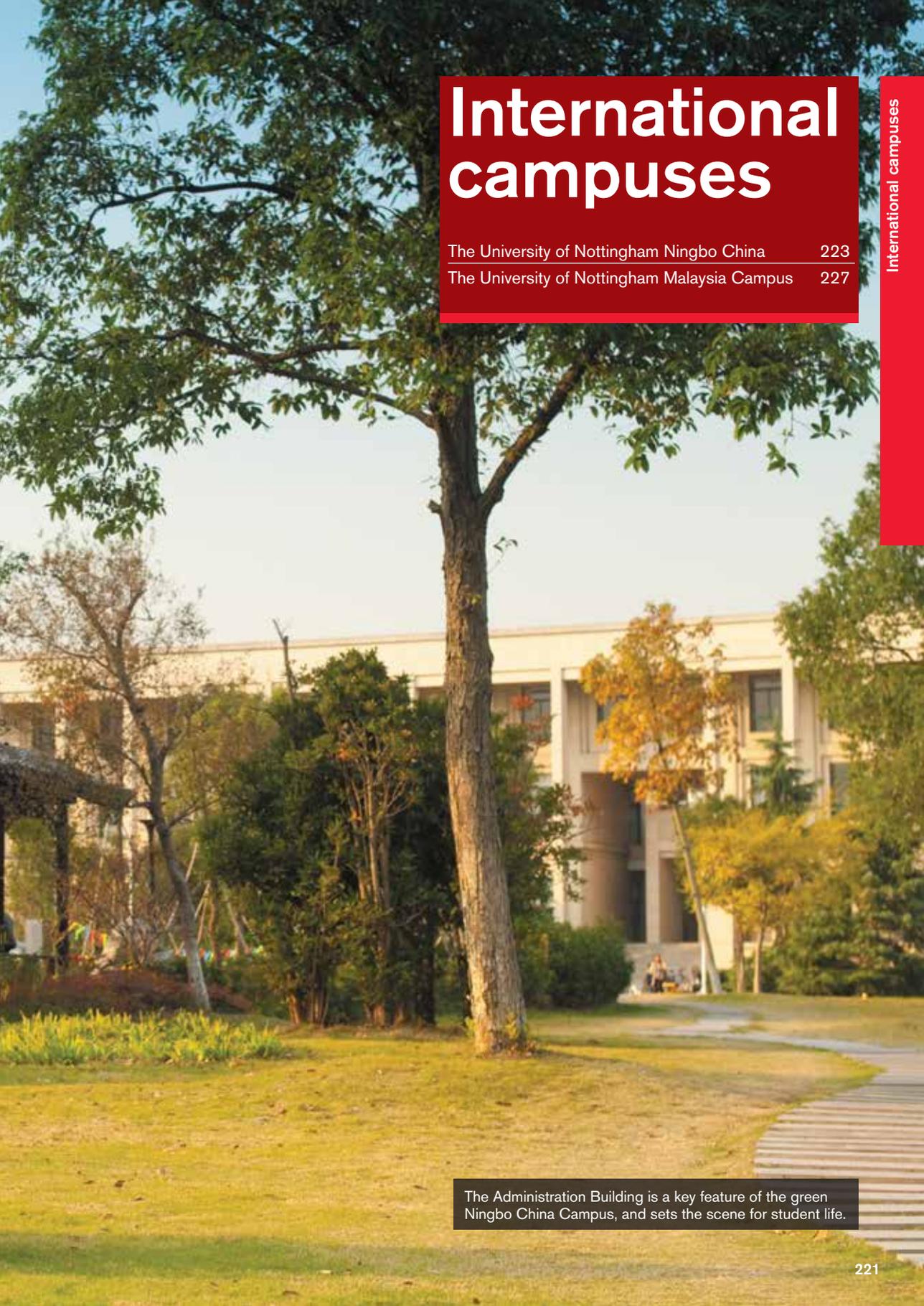
www.nottingham.ac.uk/ugstudy

For details on the University's flexible admissions policy and alternative qualifications that are not listed in the entry requirements please see page 233 and www.nottingham.ac.uk/ugstudy/applying

Sociology students studying as a group between lectures in the Law and Social Sciences Building on University Park Campus.







International campuses

The University of Nottingham Ningbo China 223

The University of Nottingham Malaysia Campus 227

The Administration Building is a key feature of the green Ningbo China Campus, and sets the scene for student life.



Ningbo student life

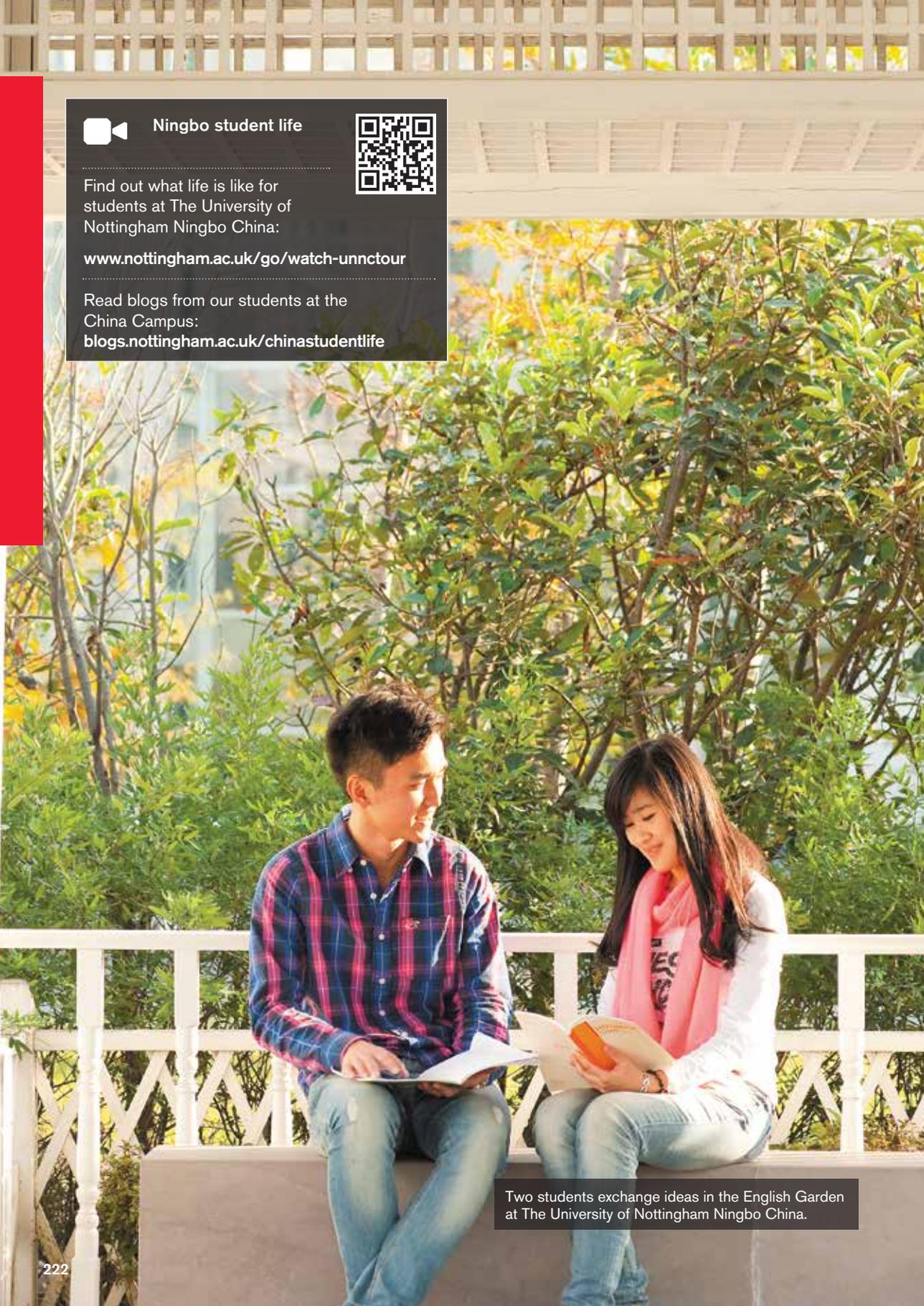


Find out what life is like for students at The University of Nottingham Ningbo China:

www.nottingham.ac.uk/go/watch-unnctour

Read blogs from our students at the China Campus:

blogs.nottingham.ac.uk/chinastudentlife



Two students exchange ideas in the English Garden at The University of Nottingham Ningbo China.

China Campus

Study with us in China because:

- in 2004, Nottingham was the first foreign university to establish a campus in China and we have developed excellent links there
- we offer the same high standards as at the UK campuses and all teaching is in English
- you will experience a truly international environment: of more than 6,000 students, there are around 550 international students from over 55 countries

A world-class campus in China

In the relatively short time it has been operating, The University of Nottingham Ningbo China (UNNC) has established itself as a prestigious choice for students in China and across the globe. To date, every one of our students has entered either employment or further study on graduating, with employers including the Agricultural Bank of China, Bank of China, Deloitte, Ernst & Young, HSBC, KPMG, Mars, Philips and PwC. All study programmes taught at Ningbo are conducted in English and your degree certificate will state The University of Nottingham rather than a specific campus.

As a student based in Ningbo, you will have opportunities to study in the UK and at other top universities; if you are based at Nottingham UK and your course is taught at UNNC, you may be able to spend time studying here as part of your degree (see pages 38 and 39 for more information about opportunities to study abroad).

UNNC currently employs more than 600 teaching and administrative staff from around the world. We are committed to investing in new facilities, both academic and recreational.

Student life

Modern and spacious, the 144-acre campus has high-quality teaching facilities, including a library and IT resources. There are also restaurants, shops, a Students' Union, the Student Society Centre, the Art Troupe and other amenities. An on-campus sports complex includes basketball, badminton, tennis and volleyball courts, a football pitch and running track and much more.

As a student at UNNC, you might also like to take the opportunity to explore other parts of China and Asia at weekends or during University holidays.

Life in China

Being one of the world's fastest growing economies, China has become one of the most important countries in the world and the opportunity to study here is invaluable.

In China, UNNC is recognised as a local university for funding purposes and has received grants from the country's Ministry of Science and Technology and the National Natural Science Foundation. UNNC is fast developing research strengths in areas including energy and environmental technologies, global finance and economic policy, and low-carbon manufacturing.

Situated in the prosperous Zhejiang Province, Ningbo is home to around 7.6 million people. It is a busy city with a modern airport and direct connections to Beijing, Guangzhou and Hong Kong, with Shanghai under two hours away by train. One of the oldest cities in China, Ningbo is steeped in history but also offers plenty of modern entertainment.

Accommodation

Purpose-built accommodation with catering facilities is provided for all students, including those who are there on a campus exchange from Nottingham.

Application

To apply to be a student at UNNC, you will need to download an application form from our website and apply directly to the campus. Visit www.nottingham.edu.cn

To take part in a campus exchange, you will need to apply to study abroad after beginning your degree in Nottingham.

Cost

In 2014-15 tuition fees for international students for the majority of courses were 80,000 RMB* per year. However, please note that there are variations for some courses and that all courses are subject to change for 2015-16.

For the most up to date information, please see www.nottingham.edu.cn

You will find that living costs in China are considerably lower than those in the UK.

* At the time of going to print, this was equivalent to around £8,043. For up to date conversion rates, see www.xe.com/ucc

Contact

For a UNNC prospectus, please contact us or download an online version:

e: admissions@nottingham.edu.cn
w: www.nottingham.edu.cn

Courses at the China Campus

School of Computer Science

- BSc Computer Science*
- BSc Computer Science and Management*
- BSc Computer Science with Artificial Intelligence**
- BSc Mathematics with Engineering**
- BSc Software Engineering**

School of Economics

- BSc International Economics and Trade***

School of Engineering

- BEng Architecture***
- BEng Architectural Environment Engineering*
- BEng Chemical Engineering*
- BEng Civil Engineering*
- BEng Electrical and Electronic Engineering*
- BEng Environmental Engineering*
- BEng Mechanical Engineering*
- BEng Mechatronic Engineering***
- BEng Product Design and Manufacture*

School of English

- BA English Language and Applied Linguistics*
- BA English Language and Literature*
- BA English with International Business***

Department of Geographical Sciences

- BSc Environmental Sciences*

School of International Communications

- BA International Communications Studies***
- BA International Communications Studies (with Chinese)***

School of International Studies

- BA European Studies***
- BA International Studies***
- BA International Studies with Chinese/French/
German/Japanese/Spanish***

Nottingham University Business School China

- BA Finance, Accounting and Management***
- BA International Business Economics***
- BA International Business Management***
- BA International Business with Chinese/French/German/
Japanese/Spanish***
- BA International Business with Communications Studies***

Degree structures

Our courses are taught over three or four years, incorporating a preliminary year, where necessary, and the traditional three-year University of Nottingham degree. Most students undertake the preliminary year (year one) then the qualifying year (year two) and then years three and four. The preliminary year gives academically able students who do not have the relevant qualifications for traditional entry the opportunity to study with us. The preliminary year is also spent developing English language skills if necessary.

Direct entry to the qualifying year is possible for those whose qualifications are equivalent to A level, IB or similar.

* Study in Ningbo with the possibility of one or two semesters studying abroad, or study the first one or two years in Ningbo, followed by two years in Nottingham, UK.

** Study the first one or two years in Ningbo and the remaining two years in Nottingham UK.

*** Study in Ningbo with the possibility of one or two semesters studying abroad.

Professional recognition

Qualifications from all our campuses are recognised equally. However, please be aware that courses accredited by external bodies in the UK may not be accredited in the same way at our international campuses. Please contact us for details.

English language requirements

All courses at UNNC are taught in English to the same standard as The University of Nottingham, UK. For entry into the preliminary (first) year, you will require an IELTS score of 5.5 with no less than 5.0 in the writing element; or TOEFL iBT 71 (no less than 17 in any element); or Pearson Test in English 47 (no less than 40 in any element), and academic qualifications similar to those for entry to The University of Nottingham in the UK.

Direct entry into the qualifying (second) year is possible for those who are proficient in English to IELTS 6.5 with no less than 6.0 in the writing element; or TOEFL iBT 87 (with 20 in speaking and 19 in each remaining element); or Pearson Test in English 62 (no less than 55 in any element), and with academic qualifications similar to those for entry to The University of Nottingham in the UK.

Chinese nationals, with the exception of those from Hong Kong, Macau and Taiwan, are required to take the Gaokao exam to be considered for entry to UNNC.

For the most up to date English language requirements, please see www.nottingham.edu.cn/en/admissions

Notes for applicants

The deadline for applications to UNNC for 2015 will be 31 May 2015. Late applications will be considered subject to availability of places. For more information, please see www.nottingham.edu.cn

Related courses

Contemporary Chinese Studies courses (taken in the UK with one year in China) (page 198)

With its own high street on campus, UNNC will keep you busy with a range of shops and restaurants.





Malaysia student life



Find out what life is like for students at The University of Nottingham Malaysia Campus:

www.nottingham.ac.uk/go/watch-unmctour

Read blogs from our students at the Malaysia Campus:

blogs.nottingham.ac.uk/unmcstudentlife



Three undergraduates take advantage of the weather by studying in front of the Social Sciences Building, Malaysia Campus.

Malaysia Campus

Study with us in Malaysia because:

- Nottingham was the first British university to open a branch campus in Malaysia and this has opened up exciting opportunities for collaboration
- our recently refurbished facilities offer a first-class environment for academic studies, leisure and social activities
- the campus is led by senior academic staff who are seconded from Nottingham, ensuring you will receive the same high standard of teaching

A world-class campus in Malaysia

Established in 2000, The University of Nottingham Malaysia Campus (UNMC) moved to purpose-built facilities 22 miles south of Kuala Lumpur in 2005. Ten years after its establishment in Malaysia, UNMC was granted self-accrediting status by the Malaysian Qualifications Agency (MQA), the body which regulates and accredits programmes offered by all higher institutions of learning in the country. In the 2011 SETARA Rating System for Malaysian Higher Education, the rating of 'Excellent' for UNMC was maintained at Tier 5. No other institution of higher learning in the country has been graded higher than Tier 5.

All teaching is in English and the campus forms a full and integral part of The University of Nottingham. Programmes at the Malaysia Campus are not differentiated from those offered in the UK, and students are awarded degree certificates which state The University of Nottingham rather than a specific campus.

Student life

Whether you study in Malaysia for the duration of your degree or spend time here as part of a campus exchange, you will be based on an attractive 125-acre site modelled on University Park Campus in Nottingham. The campus is a self-contained, self-sufficient village which overlooks scenic green hills.

The wide range of facilities include state-of-the-art laboratories, 24-hour computer access and an extensive library. There is also a book shop, convenience stores, a creche, and a health centre.

The Student Association has an indoor and outdoor food court, as well as social and learning hubs to relax around campus. There are also opportunities to get involved in clubs, societies and a range of different activities in our recently refurbished sports facilities.

There is a Student Services Centre, a one-stop-shop to help you with university-related administration, such as accommodation, campus services, finance and support services.

Life in Malaysia

Malaysia has a mixture of cultures based on a vibrant and interesting fusion of Malay, Chinese, Indian and indigenous communities. English is widely spoken.

Transport is available from UNMC to the nearest bus and rail stations, providing easy access to Kuala Lumpur (KL) and the surrounding area. KL, as it is almost universally known, is the capital of Malaysia and a modern, cosmopolitan city with awe-inspiring architecture, modern hotels, financial centres and shopping complexes. There is also a vibrant Chinatown with street vendors and night markets, and a bustling Little India.

Further afield, UNMC is a convenient base from which to visit Thailand, Cambodia and other parts of Southeast Asia at weekends and during University holidays.

Accommodation

Residential accommodation is available on- and off-campus.

Application

To apply to be a student at the Malaysia Campus, you will need to download an application form from our website and apply directly to the campus. See www.nottingham.edu.my

To take part in a campus exchange, you need to apply to study abroad after beginning your degree in Nottingham.

Cost

In 2014-15 tuition fees for international students studying undergraduate courses ranged from RM28,240-RM50,020 per year.* Please note that these are subject to change for 2015-16. For the most up-to-date information, please see www.nottingham.edu.my

You will find that living costs in Malaysia are considerably lower than those in the UK.

* At the time of going to print, this was equivalent to around £7,764-£9,936. For up to date conversion rates, see www.xe.com/ucc

Contact

For a UNMC prospectus, please contact us or download an online version:

t: +60 (0)3 8924 8000

w: www.nottingham.edu.my

w: www.nottingham.edu.my/make-an-enquiry

Courses at the Malaysia Campus

Faculty of Arts and Social Sciences

- Foundation in Arts and Education*
- Foundation in Business and Management*
- BSc Applied Psychology and Management Studies*
- BA Business Economics and Finance*
- BA Business Economics and Management*
- BSc Economics – see page 202
- BA/BEd Education with TESOL*
- BA/BEd Education with Special Educational Needs*
- BA English with Creative Writing
- BA English Language and Literature
- BA Finance, Accounting and Management – see page 195
- BA International Business Management*
- BA International Communications Studies – see BA International Media and Communications Studies, page 71
- BA International Communications Studies with English Language and Literature*
- BA International Communications Studies with Film and Television Studies*
- BA International Relations – see page 214
- BA International Relations with French/German/Japanese/Korean/Mandarin/Spanish*
- BA Management Studies – see page 196
- BA Management Studies with French/German/Japanese/Korean/Mandarin/Spanish*

Faculty of Engineering

- Foundation in Engineering*
- BEng/MEng Chemical Engineering – see page 111
- BEng/MEng Chemical Engineering with Environmental Engineering – see page 112
- BEng/MEng Civil Engineering – see page 114
- BEng/MEng Electrical and Electronic Engineering – see page 117
- BEng/MEng Mechanical Engineering – see page 122
- BEng/MEng Mechatronic Engineering*

Faculty of Science

- Foundation in Science*
- BSc Biomedical Sciences*
- BSc Biotechnology – see page 161
- BSc Computer Science – see page 168
- BSc Computer Science and Management Studies – see page 170
- BSc Computer Science with Artificial Intelligence – see page 168
- BSc Environmental Science – see page 156
- BSc Nutrition – see page 158
- BSc Pharmaceutical and Health Sciences*
- MPharm Pharmacy – see page 183
- BSc Plant Biotechnology*
- BSc Psychology – see page 190
- BSc Psychology and Cognitive Neuroscience – see page 190
- BSc Software Engineering – see page 169

* For details of these courses, please see www.nottingham.edu.my

Professional recognition

Qualifications from all our campuses are recognised equally. However, please be aware that courses accredited by external bodies in the UK may not be accredited in the same way at our international campuses. Please contact us for details.

English language requirements

All courses at UNMC are taught in English to the same standard as The University of Nottingham in the UK, and candidates applying to the campus will be subject to the same language requirements as applicants to The University of Nottingham in the UK.

Notes for applicants

The University will assess all applications based on the stipulated admissions and English language requirements and individual merit. Please refer to individual academic schools for admissions requirements:

www.nottingham.edu.my

Learning with students from all over the world helps you to see your subject from new perspectives.



Undergraduate students share notes in the Exchange Building, Jubilee Campus.



How to...

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How to... find your course	254
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How to... get social	261
How to... visit us	262



How to... apply

Full-time UK/EU students

Applying through UCAS

If you are applying to study a full-time undergraduate degree course (even if you already hold a degree or want to transfer from another university), you must apply online through UCAS. For 2014 entry, the UCAS fee for one choice is £12 and for two to five choices it is £23. This may increase for 2015 entry. For the latest information please see www.ucas.com

The 'how to apply' section on the UCAS website provides useful information about the application process, and guidance on preparing your application and personal statement: www.ucas.com/how-it-all-works/undergraduate

Application deadlines

The key dates for September 2015 entry are:

- 15 October 2014 – deadline for applications to medicine and veterinary medicine courses*
- 15 January 2015 at 6pm – deadline for applications to all other courses to ensure equal consideration*

* Subject to confirmation from UCAS – please see www.ucas.com

Applications received after 15 January will be considered if places are still available. The final closing date for online applications through UCAS is 30 June 2015.

Places may still be available through Clearing after this closing date. This does not apply to medicine and veterinary medicine courses. Information about how to apply for Clearing places will be made available on the University website during July and August 2015.

When writing to the University about your application, always state your name and date of birth, as given on your application form, your UCAS personal ID number, the course code and the name of the course for which you are applying.

Applications for medicine and veterinary medicine courses

You are only allowed to enter up to four medical/veterinary medical choices on your UCAS application. For the remaining choice, you can apply for a different degree or leave it blank.

What happens to your application?

The procedure for handling applications varies from subject to subject. Most offers are based purely on the information provided in your UCAS application but some schools or departments may also require you to attend an interview. Offers can be unconditional or conditional upon achieving certain exam grades in specified subjects.

Many schools and departments invite students to visit the University after making you an offer, and you can usually wait until after the visit before sending UCAS your reply to the offer. UCAS will advise you on the deadline by which you need to respond to your offer. You should also be aware that if UCAS hasn't received your reply to their offer of a place by the deadline they give you, they will automatically decline your offer for you.

All applications will be dealt with efficiently, without unnecessary delay and in line with the UCAS scheme.

What do we look for in an application?

When considering your application, we will look for evidence that you will be able to fulfil the objectives of the programme of study and achieve the standards required. We will take into account a range of factors additional to, and in some cases instead of, formal examination results.

These can include:

- the personal statement and school reference
- additional evidence of achievement, motivation and potential as gathered through interview or assessment of written materials, or additional selection tests (we will contact you if additional information is required)
- other factors appropriate to the course(s) you are applying for, such as employment or volunteer work in relevant fields and sustained critical engagement with relevant issues

Your school or college reference

A reference from your school or college plays an important role in informing our admissions staff of your abilities and the context in which you have studied.

Making your application stand out

Features of a strong application include:

- academic ability and potential as shown by GCSE results and predicted or achieved A level grades (or equivalent)
- the context of your achievement
- strong reasons for choosing the course and motivation to study a particular discipline
- related work or voluntary experience showing commitment to a chosen career (particularly important for courses with a vocational slant)
- extracurricular activities, achievements and interests
- responsibilities at home or in the community

Typical A level and International Baccalaureate (IB) offers

The fact files in the courses section of this prospectus indicate the typical A level and IB offers for individual courses. These are only a guide – interviews, aptitude tests and other factors may determine the final offer. We also look at the context of your achievement.

Some schools and departments may give a grade range (for example, AAB-ABB) rather than set grades. This means that your offer may vary slightly according to factors such as the number of applications received that year and the subjects studied at A level. For more information, please contact the relevant school or department.

Unfortunately, although your grade predictions may match the typical offer, some of our subjects are in such high demand that we may not be able to offer you an interview or place on that particular course; however, other courses may be open to you.

Alternative qualifications

In this prospectus, you will find our A level and IB entry requirements but most of our schools and departments accept a much broader range of qualifications.

These include:

- Access to HE Diploma
- BTEC HND/HNC
- BTEC Extended Diploma
- Cambridge Pre-U
- International Baccalaureate
- Irish Leaving Certificate
- Scottish Advanced Highers
- Welsh Baccalaureate Advanced Diploma

This list is not exhaustive; we will consider applicants with other qualifications on an individual basis. Please contact the relevant school or department at the University to discuss the transferability of your qualification.

For further details on alternative qualifications, please visit www.nottingham.ac.uk/go/alternativequalifications

If English is not your first language, you may need to demonstrate your language skills with an appropriate English test or qualification. Please see page 236 for further guidance.

Specific requirements for alternative qualifications

The entry requirements for alternative qualifications can be quite specific; for example, you may need to take certain modules and achieve a specified grade in those modules.

It is important to find out any such requirements in time for you to make the right choices at school or college. If you are already well into your school/college course and have already chosen all your modules, then you need to check that these match our entry requirements. If in doubt, please contact us. If your qualifications don't match your first choice of course at The University of Nottingham, we may be able to offer you a place on a related course.

A good place to start is the UCAS course profiles (available at www.ucas.com), which contain detailed information about what we require from alternative qualifications. Simply look up the course at The University of Nottingham and find your qualification on the list. If you can't find what you are looking for, contact the relevant school or department.

Foundation programmes

The University offers a selection of foundation programmes – please see Foundation programmes – page 48, Medical Physiology and Therapeutics – page 128, Medicine – page 130 and Veterinary Medicine and Science – page 143.

Extended Project

We welcome the introduction of the Extended Project and would encourage you to undertake one as it will help you develop independent study and research skills and ease the transition from school/college to higher education. However, completion of an Extended Project will not be a requirement of any offer we make.

Our policy

The University aims to create the conditions whereby students and staff are treated solely on the basis of their merits, abilities and potential, regardless of gender, race, colour, nationality, ethnic or national origin, age, socio-economic background, disability, religious or political beliefs, trade union membership, family circumstances, sexual orientation or other irrelevant distinction.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, we employ a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying/ourpolicies.aspx

Deferred entry

The University is usually happy to accept applications more than 12 months before the date of admission – please check with the relevant school or department for their individual policies.

Local students

The University welcomes applications from students who live locally, and actively fosters close links with nearby schools and colleges to encourage more candidates to apply.

Age requirements

To study at The University of Nottingham, you must normally be at least 18 on 1 September in the year you enter the University. If by that date you will be under 18, you can still study at the University provided you meet the requirements of the course(s) you are applying for.

However, we will need your parents or guardians to agree to some extra safeguards because the law regards you as a minor until you are 18. See www.nottingham.ac.uk/admissions/under18guidance.aspx

Next steps:

- Apply online at www.ucas.com

For advice about every step of your application journey visit www.nottingham.ac.uk/ugapplicants

Part-time UK/EU students

Some of the courses offered by the University can be studied part-time. Before applying, please contact the school or department that administers your course. They will be able to advise if your course is available to study part-time, the likely structure of the course, including how many hours a week you will be expected to attend and how long the course will take to complete. Please note that you cannot study part-time as an international student if you are intending to study in the UK on a Tier 4 student visa.

Applying for part-time courses within the School of Education

The University's School of Education (see page 205) runs a part-time course in counselling that is taught during the day, in the evening and at weekends. For more details, including how to apply, visit www.nottingham.ac.uk/education/prospective/undergraduate

Next steps:

- Contact the School of Education: educationenquiries@nottingham.ac.uk or +44 (0)115 951 4543 for courses within the school

Applying for part-time courses outside of the School of Education

If you are applying for any other part-time course, please contact the Admissions Office: ugadmissions@nottingham.ac.uk +44 (0)115 951 4749

Full-time international students

Applying through UCAS

If you are applying to study a full-time undergraduate degree course (even if you already hold a degree), you must apply online through UCAS. For 2014 entry, the UCAS fee for one choice is £12 and for two to five choices it is £23. This may increase for 2015 entry – for the latest information please see www.ucas.com

The 'how to apply' section on the UCAS website provides useful information about the application process and guidance on preparing your application and personal statement: www.ucas.com/how-it-all-works/undergraduate

Application deadlines

The final deadline for your application will be 30 June 2015 unless you are applying for medicine or veterinary medicine courses.*

Applicants for medicine and veterinary medicine courses must apply by the deadline of 15 October 2014 for 2015 entry.*

* Subject to confirmation from UCAS – please see www.ucas.com

Please note that entry to some courses is competitive, so we advise you to apply as early as possible. You should also be aware that if UCAS hasn't received your reply to their offer of a place by the deadline they give you, they will automatically decline your offer for you.

If you receive an offer conditional on the results of your examinations you should accept your place through UCAS once you have received decisions from all your university choices. Do **not** wait until you have your results – you cannot apply for University-arranged accommodation until you have firmly accepted an offer.

You can choose a 'firm' and 'insurance' university. Your firm choice should be your first choice and you need to choose an insurance university with lower entry requirements in case you do not meet the requirements of your firm choice. Make sure that it is somewhere you would still be happy to go to.

Applications received after 15 January will be considered if places are still available. The final closing date for online applications through UCAS is 30 June 2015.

Places may still be available through Clearing after this closing date. This does not apply to medicine and veterinary medicine courses. Information about how to apply for Clearing places will be made available on the University website during July and August 2015.

International qualifications

We have significant experience of advising on school-leaving qualifications from other countries and work closely with the British Council, both in Britain and abroad.

If your qualification isn't mentioned in the course fact files in this prospectus, please check the entry requirements information on your country page online. To find this visit www.nottingham.ac.uk/internationalstudents/yourcountry

If your country is not one of those listed, please contact the International Office: international-office@nottingham.ac.uk

Foundation programmes

If you do not have the required qualifications for direct entry into an undergraduate degree programme, you may be able to take a foundation programme. These programmes are designed for international students whose school-leaving qualifications do not allow immediate admission to undergraduate degree programmes in the UK. For details of foundation programmes available to you at Nottingham, please see page 48.

English language requirements

If English is not your first language, you may need to demonstrate your language skills by taking a secure English language test such as IELTS, TOEFL or Pearson PTE Academic Test.

Please note that the TOEFL test must be the internet version, and we require the academic version of the IELTS test (for details, see www.ielts.org). A small number of other tests of equivalent international standing are also accepted, including IB qualifications at Standard and Higher Level, the IGCSE and O/A level English.

For more details, please see www.nottingham.ac.uk/ugstudy/applying/entryrequirements.aspx

Your IELTS, TOEFL or Pearson Test should be less than two years old at the time of registration and you will be required to show your original certificate.

The level of English required varies from course to course – for details, please see the table on page 236.

Studying Academic English

If you have not reached the level of English language required, the University's Centre for English Language Education (CELE) preessional courses are the best way to prepare for academic study in English. Our courses have been specially designed for academic study and are taught by experienced, professional English for Academic Purposes tutors. You can apply for a preessional English language course at CELE, in the School of Education, before registering for your degree.

In addition, CELE provides study opportunities and support for international students through a range of programmes throughout the year. These include a four-week preessional course in August for students who have already met their English language requirement. This course includes a greater focus on study skills.

Once your degree studies begin, you can also access free inessional English courses from CELE. These will develop your academic English language and your knowledge of academic conventions. You can enrol in classes throughout the year, for example in academic writing or academic listening, or sign up for specific one-to-one consultations with a CELE tutor.

Find out more: call +44 (0)115 951 4405 or visit www.nottingham.ac.uk/cele

Work placements

If you will be studying here on a Tier 4 student visa, you can undertake work placements as part of your studies as long as you meet Home Office requirements. The work placement must be an integral part of the course and must be assessed, and you must remain registered and in contact with the University. We recommend you get advice from the International Office before starting any placement as Home Office rules are complex and subject to regular changes.

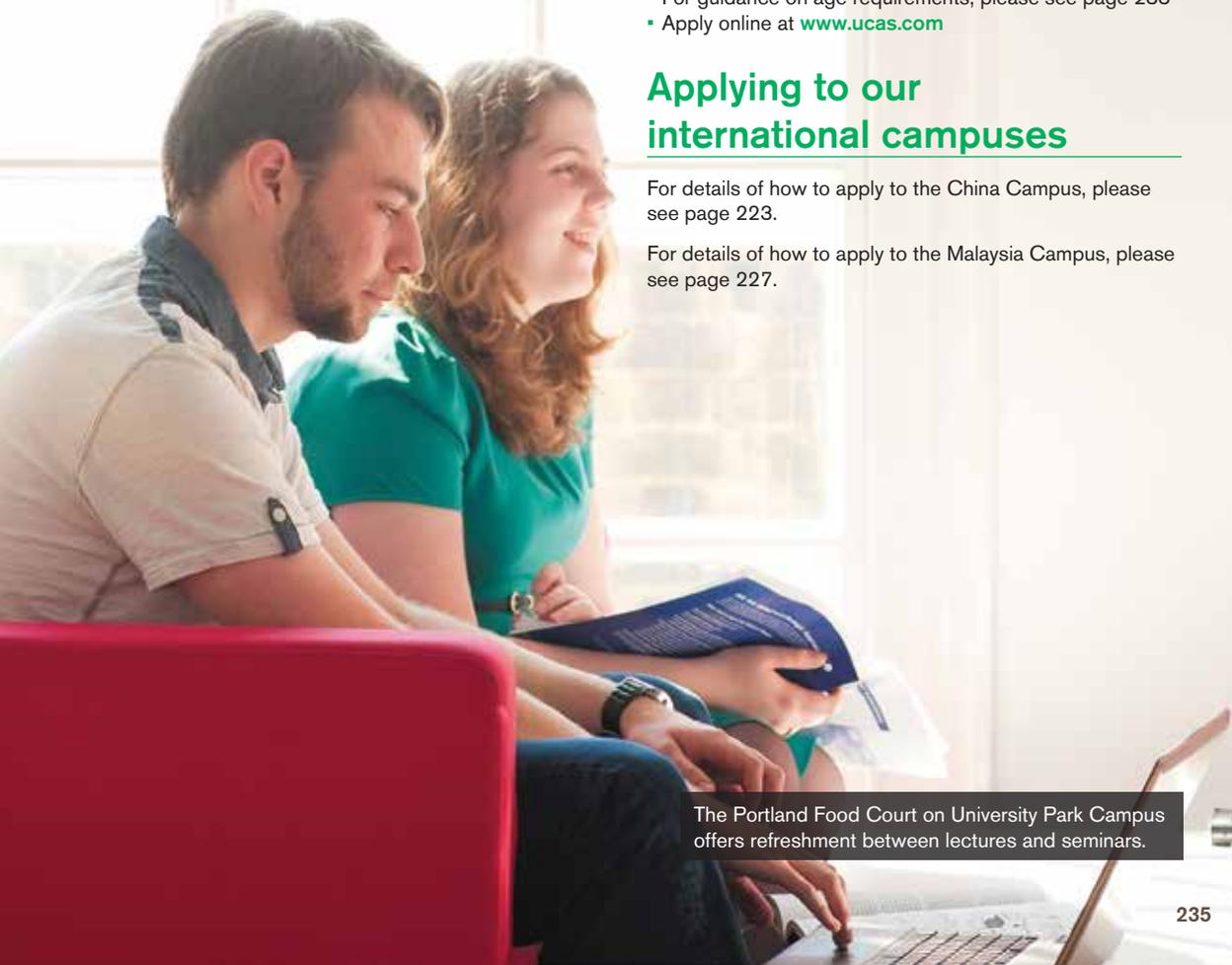
Next steps:

- Contact the International Office or relevant school or department for advice on equivalent qualifications
- Contact the International Office if you have any questions about studying at Nottingham: international-office@nottingham.ac.uk
- For guidance on age requirements, please see page 233
- Apply online at www.ucas.com

Applying to our international campuses

For details of how to apply to the China Campus, please see page 223.

For details of how to apply to the Malaysia Campus, please see page 227.



The Portland Food Court on University Park Campus offers refreshment between lectures and seminars.

English language requirements

Subject	English language requirements*
American and Canadian Studies	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Architecture and Built Environment	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element). Cambridge Certificate of Proficiency grade B.
Archaeology	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Art History	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Biochemistry	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Biology and Zoology	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Biosciences	IELTS 6.0 (no less than 5.5 in any element). TOEFL iBT 79 (no less than 20 in speaking, 18 in reading and 17 in listening and writing). MNutr in Nutrition and Dietetics IELTS 7.0 (no less than 6.5 in any element). TOEFL iBT 100 (no less than 19 with 20 in speaking).
Business	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 19 in listening, reading and writing and 20 in speaking).
Chemical and Environmental Engineering	IELTS 6.0 (no less than 5.5 in each element). TOEFL iBT 79 (no less than 20 in speaking, 18 in reading and 17 in listening and writing).
Chemistry	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Civil Engineering	IELTS 6.0 (no less than 5.5 in each element). TOEFL iBT 79 (no less than 20 in speaking, 18 in reading and 17 in listening and writing).
Classics	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).

* For details of more English language equivalencies see www.nottingham.ac.uk/ugstudy/applying/entryrequirements.aspx

Subject	English language requirements*
Computer Science	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Contemporary Chinese Studies	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Culture, Film and Media Studies	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Economics	IELTS 7.0 (with 7.0 in reading and writing, and no less than 6.0 in any other element). TOEFL iBT 100 (no less than 19 in any element).
Education	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in listening, reading and writing).
Electrical and Electronic Engineering	IELTS 6.0 (no less than 5.5 in each element). TOEFL iBT 79 (no less than 20 in speaking, 18 in reading and 17 in listening and writing).
English	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Foundation programmes	IELTS 5.5 (with no less than 5.0 in any element). TOEFL iBT 71 (no less than 17 in any element).
French and Francophone Studies	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Genetics and Human Genetics	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Geography	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in listening, reading and writing).
German Studies	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
History	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Law	IELTS 7.0 (no less than 7.0 in any element). TOEFL iBT 100 (no less than 25 in any element).

* For details of more English language equivalencies see www.nottingham.ac.uk/ugstudy/applying/entryrequirements.aspx

English language requirements

Subject	English language requirements*
Mathematical Sciences	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Mechanical Engineering	IELTS 6.0 (no less than 5.5 in each element). TOEFL iBT 79 (no less than 20 in speaking, 18 in reading and 17 in listening and writing).
Medical Physiology and Therapeutics	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Medicine	IELTS 7.5 (no less than 7.0 in any element). TOEFL iBT 109 (no less than 25 in each element). Certificate of Proficiency in English grade B.
Midwifery	If your first language is not English, and you have not attained GCSE English (C or above), you must pass an approved test before you apply. IELTS (no less than 7.0 in any element).
Modern Languages	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Music	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Natural Sciences	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Neuroscience	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Nursing	If your first language is not English, and you have not attained GCSE English (C or above), you must pass an approved test before you apply. IELTS (no less than 7.0 in any element).
Pharmacy	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element). GCSE grade C in English.

* For details of more English language equivalencies see www.nottingham.ac.uk/ugstudy/applying/entryrequirements.aspx

Subject	English language requirements*
Philosophy	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Physics and Astronomy	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Physiotherapy	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 23 in speaking, 22 in reading and 21 in listening and writing).
Politics and International Relations	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in listening, reading and writing).
Psychology	IELTS 6.5 (no less than 6.0 in any element). TOEFL iBT 87 (no less than 20 in speaking and 19 in each other element).
Russian and Slavonic Studies	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Sociology and Social Policy	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in listening, reading and writing).
Spanish, Portuguese and Latin American Studies	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Sport Rehabilitation and Exercise Science	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 23 in speaking, 22 in reading and 21 in listening and writing).
Theology and Religious Studies	IELTS 7.0 (no less than 6.0 in any element). TOEFL iBT 100 (no less than 20 in speaking and 19 in each other element).
Veterinary Medicine and Science	IELTS 7.5 (no less than 7.0 in any element). TOEFL iBT 109 (no less than 25 in each element). GCSE grade B in English. Cambridge Certificate of Proficiency in English grade B. Fluency and competence in English will be assessed at interview.

* For details of more English language equivalencies see www.nottingham.ac.uk/ugstudy/applying/entryrequirements.aspx

How to... finance your degree

Full- and part-time UK students

The following information only applies to students who are classed as home (UK) students for fee-paying purposes and normally live in England.

If you normally live in Scotland, Wales or Northern Ireland, you should check the relevant website.

Scotland: www.saas.gov.uk

Wales: www.studentfinancewales.co.uk

Northern Ireland: www.studentfinanceneni.co.uk

Tuition fees

If you begin studying with us as a full-time undergraduate student, you will be charged an annual tuition fee, which in 2014 was £9,000*; part-time students will be charged on a pro-rata basis. Both full- and part-time students are eligible for tuition fee loans. You will not have to pay your fees while you are studying – the government will lend any eligible student the money. For more details, including eligibility criteria, please visit our website and download our undergraduate student finance guide at

www.nottingham.ac.uk/fees

* At the time of printing, fee information for 2015 entry had not been confirmed. For the latest information please see www.gov.uk/studentfinance and www.nottingham.ac.uk/financialsupport

Living costs

There are two sources of finance from the government to help with living and study costs: a non-repayable grant and a loan.

Non-repayable grant of up to £3,387

- The amount you receive will depend on your household income.
- You will not have to repay these government grants.
- The grant is only available to full-time students.

Loan for living costs

- The amount of loan you receive will depend on your household income.
- Up to £5,555 if you live away from home and study at a university outside of London.
- Up to £4,418 if you live with your parents.
- You will start to repay the loan once you have graduated from (or left) university and are earning over £21,000 per year.
- Part-time students will not be eligible for a loan for living costs.

The table below gives an indication of the amounts you may be entitled to.

Household income	Non-repayable grant	Loan for living costs	Total
£25,000 or less	£3,387	£3,862	£7,249
£30,000	£2,441	£4,335	£6,776
£35,000	£1,494	£4,808	£6,302
£40,000	£547	£5,282	£5,829
£45,000	£0	£5,341	£5,341
£50,000	£0	£4,836	£4,836
£55,000	£0	£4,331	£4,331
£60,000	£0	£3,826	£3,826
Over £62,500	£0	£3,610	£3,610

Loan repayments

You will repay the living costs loan and tuition fee loan in the same way once you graduate from (or leave) the University and are earning over £21,000 per year. You will repay 9% of any earnings over £21,000. The table below indicates how much your monthly repayment levels will be.

Annual salary	Monthly repayment
£15,000	£0
£18,000	£0
£21,000	£0
£25,000	£30
£35,000	£105
£45,000	£180
£60,000	£292.50

Guide to the costs of study

To help you organise your finances, we've outlined some of the costs you may encounter while studying at The University of Nottingham. Please be aware that these will vary according to personal circumstances.

Course-related costs

Course-related costs will vary from course to course and you may find that some of them are subsidised by your school or department. These are some of the things you may need to pay for:

- Textbooks
- Field trips
- Entrance exams – normally only applicable to law (LNAT, £50 in UK/EU test centres and £70 at test centres outside the EU in 2013) and medicine (UKCAT, £65–£80 in the EU and £100 outside the EU in 2013). Bursaries are available
- Travel and visas if you study abroad
- Other items – such as lab coats, drawing instruments, stethoscopes

You may be able to buy equipment second-hand or borrow books from the library. Please check with your school or department which costs are likely to apply to your course.

Living costs

The table below indicates the main costs a full-time first-year undergraduate should consider when planning their budget. Costs will vary from student to student but we have provided estimates to give you a starting point.

	Cost (per academic year)
Essentials	
Accommodation*	£4,888
Laundry	£130
Travel home (6 journeys per year at £20)	£120
Course costs**	£500
Essentials estimate	£5,638
Other costs	
Leisure***	£1,310
Mobile phone	£240
TV licence (if needed)	£145
Local travel (cost of local bus pass for academic year)	£199
Gym/sports	£200
Other costs estimate	£2,094
Total cost estimate	£7,732

* This cost is the rate in 2014-15 for a single study bedroom with access to a shared bathroom in a catered hall of residence for the 31-week academic year. Prices for University-owned, catered accommodation in 2014-15 range from £3,799-£6,112 depending upon room type (these are likely to increase with inflation by 2015-16).

** These vary considerably depending on your course of study. For a more accurate costing please speak to the school or department in which you intend to study.

*** Estimated average as published by the National Union of Students in 2013-14.

Please note that these costs are estimates and do not include accommodation, food, utilities or other costs outside of term-time. When devising your own budget, you will also need to include additional personal expenditure such as snacks and drinks (in addition to the catered provision), clothing and medical costs.

Extra help from the government

NHS funding

In 2013-14, the NHS paid tuition fees and provided help with living costs for eligible students for the following courses:

- B740/B730/B768/B767 BSc Nursing
- B700/RB30/RB60 MNursSci Master of Nursing Science
- 3010/3310/3110 Graduate Entry Nursing
- B721 BMid Midwifery
- B160 BSc Physiotherapy
- B401 MNutr in Nutrition and Dietetics

For details, please see www.nhsbsa.nhs.uk/students

Adult Dependants' Grant

If you have an adult family member who depends on you financially, you will be able to apply for this means-tested grant.

Benefits and tax credits

- Child Tax Credits (CTC): if you have children under 16 (or under 18 in certain circumstances) you will still be able to claim CTC for your children. You should inform the Inland Revenue that you are going into full-time education.
- If you are a lone parent, disabled, or part of a student couple with children, you may be entitled to benefits. The Department for Work and Pensions will expect you to apply for all the student support you are entitled to. The student loan and Adult Dependants' Grant will be taken into account as income in any benefit calculation.
- Universal Credit is a new benefit that has started to replace six existing benefits with a single monthly payment. For more details visit www.gov.uk/universal-credit

Childcare Grant

If you have dependent children, you will be able to apply for a means-tested grant to meet the cost of registered and approved childcare. The grant can cover up to 85% of childcare costs.

Disabled Students' Allowances

If you have a disability or specific learning difficulty (for example, dyslexia or dyspraxia) you may be eligible for assistance through a Disabled Students' Allowance. These awards are intended to pay for extra costs you may incur during your course as a direct result of your disability. For more information, please see

www.gov.uk/studentfinance and www.nottingham.ac.uk/academicsupport

Parents' Learning Allowance

This is a means-tested grant to help with course-related costs.

Here to help

If you get into financial difficulties while at university, please speak to us to find out what your options are.

t: +44 (0)115 823 2071

e: financialsupport@nottingham.ac.uk

Help from The University of Nottingham

The following information does not apply to students on NHS-funded courses (see page 241).

As in previous years, the University plans to provide a comprehensive package of bursaries to support UK students from lower-income families in 2015-16. We are currently finalising our support packages for 2015 but will continue to offer generous support to enable students who have the potential to benefit from The University of Nottingham to do so, regardless of their financial circumstances. Below are details of our current level of support.

The University of Nottingham Core Bursary

Bursaries are currently available for each year of undergraduate study to students who have a household income of up to £42,600. The bursaries do not have to be paid back.

The table below shows Core Bursary figures per year for 2014-15; the information for 2015-16 was not available at the time of going to press.

Household income	University of Nottingham Core Bursary
Up to £15,000	£3,000
£15,001-£25,000	£2,000
£25,001-£35,000	£1,000
£35,001-£42,600	£750

Nottingham Potential Bursary

Currently a Nottingham Potential Bursary provides an additional £1,000 a year to entrants who meet at least one of the eligibility criteria listed below:

- You are entering university via an Access route or with vocational qualifications and have a household income figure of up to £42,600.
- You have children or adult dependents and a household income figure of up to £42,600.
- You are under 25 and are currently in or have been in public care for a minimum of three months.

The Childcare Support Scheme

The Childcare Support Scheme is a small fund set up by the University to offer eligible students some financial assistance with meeting the costs of essential registered childcare while they are studying. As the funds are limited, the University adopts a selective approach to the allocation of awards to ensure assistance goes to the students who will benefit most from it. For more details, please contact the Financial Support Team on +44 (0)115 823 2071 or www.nottingham.ac.uk/financialsupport

The Stoneygate Award

A major new award for 2015, offering substantial financial support (£10,000 per year for three years) to two academically able students who have overcome significant personal challenges and obstacles to reach their goal of attending university. The award has been established thanks to the generosity of The Stoneygate Trust. Further details of the scheme and the application process can be found at www.nottingham.ac.uk/financialsupport

Other sources of funding

The options below are in addition to the measures outlined on pages 240-242.

Subject-specific scholarships

A number of academic schools and departments within the University offer scholarships to students. The availability of these and criteria for application will vary from school to school.

Please see www.nottingham.ac.uk/ugstudy and select the funding tab on individual course entries, or contact the individual school or department for more information using the contact information printed in the course section of this prospectus.

Part-time work

If you decide to undertake paid work to support yourself while at university, you will be able to make use of the University's Careers and Employability Service and Unitemps Nottingham, who advertise part-time and temporary job opportunities. Staff will help you find suitable paid work and advise on how to combine it sensibly with studying.

Find out more:

www.nottingham.ac.uk/careers
www.unitemps.co.uk

Budgeting

Learning to manage your money is part of university life. To help you budget, we've created an online budget planner: www.nottingham.ac.uk/ugstudy/budgetplanner

Next steps:

- Check for the most up to date fees information at www.nottingham.ac.uk/fees
- For the most up to date details of financial support from The University of Nottingham, visit www.nottingham.ac.uk/financialsupport
- Visit the relevant website for details of support from the government – see page 240.
- If you are applying for a part-time course in the School of Education, please contact them directly for information on financial support: +44 (0)115 951 4543 or www.nottingham.ac.uk/education
- If you are an EU or international student, please see page 243.

Full-time EU students

Tuition fees

Our fees website – www.nottingham.ac.uk/fees – has comprehensive information on all aspects of student fees and finance issues and we recommend that you consult it before submitting your UCAS application. Information on recent UK government changes to UK university financing can be found on the Gov.uk website:

www.gov.uk/studentfinance

You may be eligible for a tuition fee loan from the UK government. Please see page 240 for further information about tuition fee loans. To check whether you are eligible, please see www.gov.uk/studentfinance

If you have any questions about financial matters, please contact the International Office: +44 (0)115 951 5247 or www.nottingham.ac.uk/international

Next steps:

- Visit the Gov.uk web pages for EU students at www.gov.uk/studentfinance
- If you have any questions, please contact the International Office: +44 (0)115 951 5247 or www.nottingham.ac.uk/international

Part-time EU students

As a part-time EU student, you will be able to apply for the part-time fee loan, but you will not be eligible for UK government support for maintenance or living costs.

Next steps:

- Visit the Gov.uk web pages for EU students at www.gov.uk/studentfinance
- If you have any questions, please contact the International Office: +44 (0)115 951 5247 or www.nottingham.ac.uk/international

Full-time international students

Entering the country

To enter the UK as an international student on a Tier 4 student visa, you will need to demonstrate to the immigration authorities that you have sufficient funds to meet all your costs, including living costs and your first year's tuition fees.

The University of Nottingham offers some scholarships for international students. If you are interested in applying for one, you should submit an application and know the outcome before you register at the University.

International tuition fees

Nottingham will hold fees stable for the whole period of your programme (except for medicine and foundation year entry) so the fee you are quoted for the year of entry will not be increased during your programme. Please note that you can pay fees in different ways.

Fees for 2014-15 can be found on our website but please be aware that these are likely to increase for 2015-16:

www.nottingham.ac.uk/fees

Cost of living

In addition to showing that you hold funds for your first-year tuition fees, the required living expenses for international students applying for a Tier 4 student visa are £800 per calendar month and you must show that you have funds available for at least nine months. New students will therefore need to show £7,200 in their bank accounts to support living costs before a visa can be granted. These details were correct at the time of print. For the latest information, please see www.nottingham.ac.uk/internationalstudents/visasimmigration

Scholarships

The International Office offers a range of undergraduate high achiever prizes for international students. For more information, see www.nottingham.ac.uk/internationalstudents/scholarships

Working during your studies

If you are studying for more than 6 months at degree level on a Tier 4 student visa, you should be permitted to work up to 20 hours per week in term-time and full-time in vacation periods. However, you cannot rely on potential earnings from part-time work in the UK when applying for a student visa/entry clearance. For more information and advice for working in the UK during your studies visit www.nottingham.ac.uk/internationalstudents/workingintheuk

Next steps:

- If you have any questions, please contact the International Office for advice: +44 (0)115 951 5247 or www.nottingham.ac.uk/international
- If you're unsure about your fee status, visit www.ukcisa.org.uk and follow the link to 'Fees and finance'.

How to... apply for accommodation

University accommodation

Our guarantee of accommodation

We guarantee a room to all new, full-time undergraduates for the first year of your study. There are four conditions and they are that you:

- firmly accept your course place at Nottingham by the guarantee deadline*
- apply to us for accommodation by the guarantee deadline*
- accept your accommodation offer by the deadline given in your offer of accommodation
- have an unconditional status no later than 31 August 2015

If you are a new, full-time undergraduate student who is classified as international for fee purposes, you will be guaranteed a room for three years.**

If you are unable to meet the terms and conditions of our guarantee, we will still do our best to help you find suitable accommodation.

* For the guarantee deadline date, please check www.nottingham.ac.uk/accommodation

** Providing you submit your returners' application in line with the requirements of the accommodation providers.

Your options

The following accommodation is included in our guarantee.

Catered halls

(University Park and Jubilee Campuses)

If you want a campus location and don't want to worry about cooking in your first year, catered halls are a good choice. You'll have breakfast and dinner in your hall and the flexibility to eat lunch at any of our retail outlets across both campuses, all included in the price. Fees are for term-time only but you can also stay or store your belongings over the vacation periods for an additional charge.

Self-catered halls near University Park and Jubilee Campuses

(Albion House, Broadgate Park, Raleigh Park and St Peter's Court)

Living in self-catered halls gives you the freedom to eat what you want, when you want. You'll share a kitchen with other students and have everything you need to cook your own meals. Vacation periods are included in the price.

Part-catered halls

(Sutton Bonington Campus)

If you're based at Sutton Bonington and choose to live in University accommodation, you get the best of both worlds: evening meals during the week, during term-time, and the facilities to prepare your own meals at other times.

Whichever option you choose you'll have access to lots of facilities and on-hand support teams – Junior Common Room committee or Resident's Association, hall/site management team and welfare support in the form of wardens and tutors, and a safe environment in which to live.

Fees

In 2014-15, fees for accommodation started at £92 per week for a standard room in self-catered accommodation; £116 per week for part-catered; and £158 per week for catered. These fees are likely to increase for 2015-16 – for the most up to date information, please see www.nottingham.ac.uk/accommodation

Accessible accommodation

If you have a disability and require accessible accommodation, you are guaranteed a suitable room in University accommodation throughout the time you study with us.

Housing for couples and families

If you're intending to live with your partner or family at university, you can apply for a limited number of places in University houses or we can help you find accommodation in the private sector. We recommend you find your accommodation before your partner and family join you.

Next steps:

- For details of individual halls and the benefits of catered, self-catered and part-catered accommodation visit www.nottingham.ac.uk/accommodation
- Have a look at our map, which shows where individual halls are located: www.nottingham.ac.uk/accommodation/accommodationoptions
- Apply online at www.nottingham.ac.uk/accommodation
- Make sure you're aware of the conditions of our accommodation guarantee.

Private accommodation

If you are looking for accommodation in the private rented sector, the University can provide you with assistance through Unipol.

Next steps:

- To access Unipol's free housing service visit www.unipol.org.uk/nottingham

Rutland Hall is one of 12 catered halls on University Park Campus, set within 330 acres of landscaped gardens.

How to... apply for accommodation



How to... find us – maps

Based in the heart of the Midlands, Nottingham has excellent road and rail networks, and air links to major cities across the UK and the world.

By car – from the M1

University Park Campus

(postcode for satellite navigation only: NG7 2QL)

Leave the M1 motorway at junction 25 and join the A52 in the direction of Nottingham. Follow the A52 across two roundabouts and at the third roundabout (with a Toby Carvery pub and Shell garage), turn right onto the A6464 (Woodside Road). Turn left at the next roundabout to enter the University's west entrance.

Jubilee Campus

(postcode for satellite navigation: NG8 1BB)

Leave the M1 motorway at junction 25 and join the A52 in the direction of Nottingham. Follow the A52 across three roundabouts and at the fourth roundabout, turn left onto the A6514 (Middleton Boulevard). Turn right at the next roundabout onto the A609 (Wollaton Road). The main entrance to Jubilee Campus is a short distance along on the right and clearly signposted.

There is a regular free shuttle bus between University Park and Jubilee Campuses.

Sutton Bonington Campus

(postcode for satellite navigation: LE12 5RD)

Leave the M1 at junction 24 (signposted Nottingham (South), East Midlands Airport and A6). Join the A6 (Derby Road) towards Kegworth. Turn left (Side Ley) following signs to Sutton Bonington. Follow the road over a canal and turn right (Station Road) signed Sutton Bonington Campus. Turn right on to College Road and the west entrance to the campus is on the left.

There is a regular free shuttle bus between University Park and Sutton Bonington Campuses.

For the latest traffic information, please see

www.highways.gov.uk/trafficinfo

Healthcare sites

For directions to our healthcare sites, please see

www.nottingham.ac.uk/maps

By train to Nottingham (approximately)

From London (St Pancras) – 1 hour 50 minutes

From Birmingham Airport – 1 hour 50 minutes

From Gatwick Airport – 3 hours 15 minutes

From Heathrow Airport – 3 hours 15 minutes

From Manchester Airport – 2 hours 20 minutes

From Stansted Airport – 3 hours

www.thetrainline.com

By coach to Nottingham (approximately)

From London (Victoria Coach Station) – 3 hours

From Birmingham Airport – 2 hours 30 minutes

From Gatwick Airport – 4 hours 30 minutes

From Heathrow Airport – 3 hours 15 minutes

From Manchester Airport – 3 hours 25 minutes

From Stansted Airport – 3 hours 30 minutes

For travel on a budget check out:

www.nationalexpress.com

www.megabus.co.uk

By plane to East Midlands Airport

Several budget airlines operate flights to East Midlands Airport from Europe and other parts of the UK. Cities served include Amsterdam, Barcelona, Belfast, Berlin, Dublin, Edinburgh, Glasgow, Paris, Prague and Rome.

The airport is approximately 13 miles from the city centre, University Park and Jubilee Campuses, and 5 miles from Sutton Bonington Campus. There are several public transport options from the airport to Nottingham:

- the 24-hour Skylink bus service runs to Nottingham city centre (taking around 55 minutes) and also stops in Beeston near University Park Campus (taking around 40 minutes)
- taxi services connect you to East Midlands Parkway, from where there are trains to Nottingham (around 15 minutes) and Beeston (around 10 minutes)

Maps

Maps of University Park, Jubilee and Sutton Bonington Campuses appear on the following pages. For maps of our healthcare centres and other useful travel information, please see www.nottingham.ac.uk/maps

University Park Campus map

Academic schools and departments (A-Z)

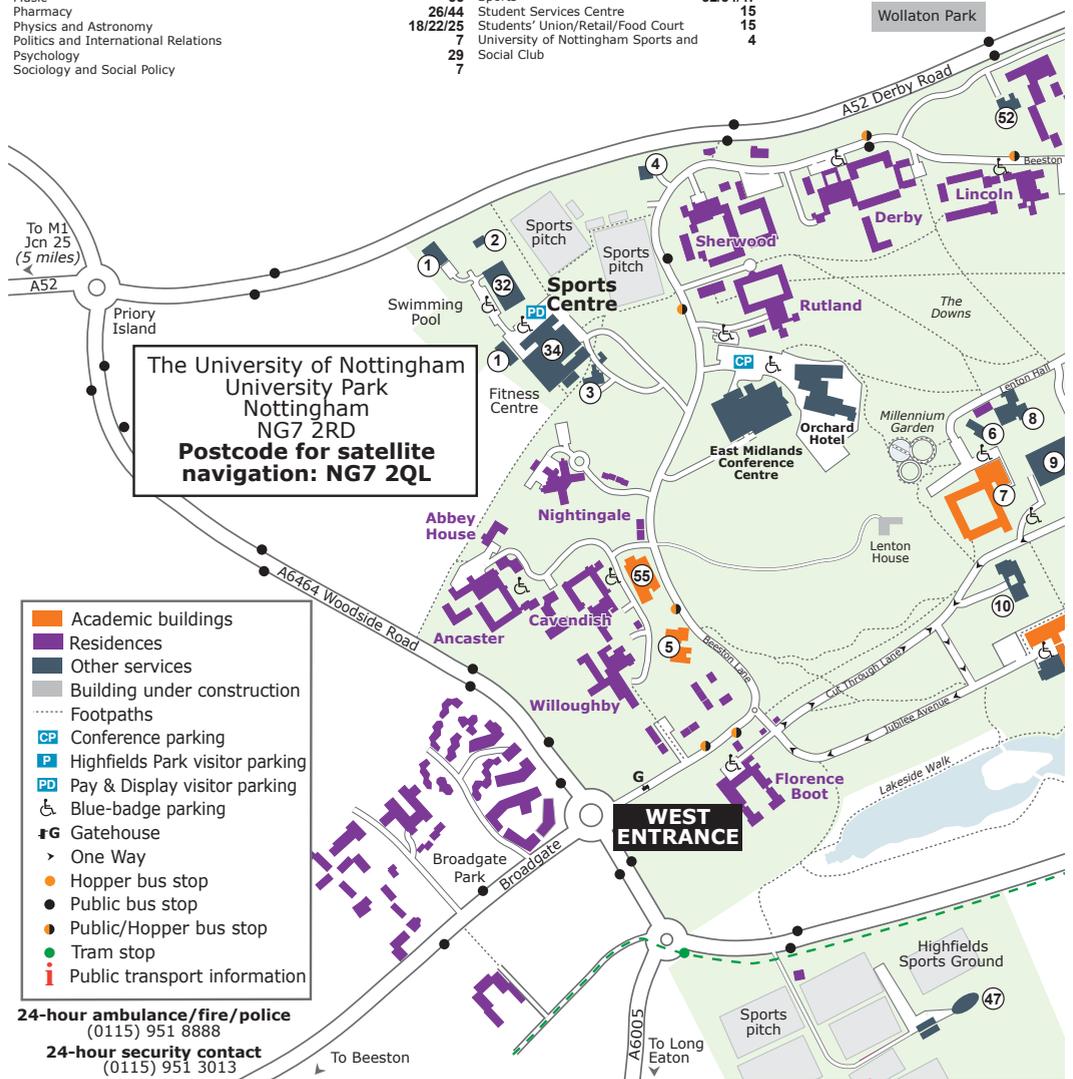
Architecture and Built Environment	
Chemical and Environmental Engineering	
Chemistry	
Civil Engineering	
Cultures, Languages and Area Studies	
Economics	
Electrical and Electronic Engineering	
English Studies	
Geography	
Health Sciences	
Humanities	
Law	
Life Sciences	
Mathematical Sciences	
Mechanical, Materials and Manufacturing Engineering	31/36/38/39/41/42
Medicine	37/46/48
MRC Institute of Hearing Research	
Music	
Pharmacy	26/44
Physics and Astronomy	
Politics and International Relations	18/22/25
Psychology	7
Sociology and Social Policy	29

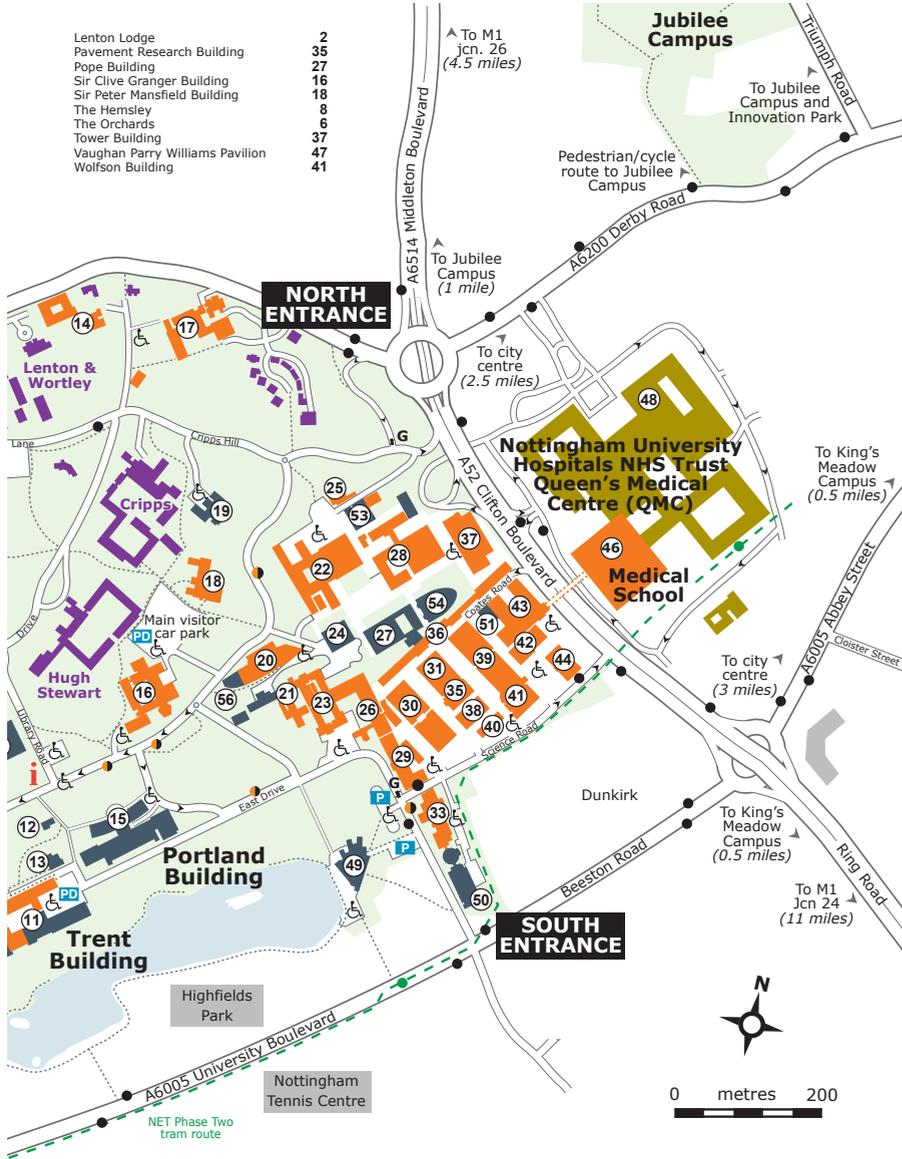
Other services (A-Z)

14/17	Careers and Employability Service
29/30/31/36	Childcare Services
28	Coates Road Auditorium
31/35/36/39/41	Computing Services
11	Cripps Health Centre/Chemist/Dentist
16	Estates Office
37	Faith/Prayer Rooms
11	George Green Library
16	Graduate School
46/48	Greenfield Medical Library
5/33/55	Hallward Library
7	Keighton Auditorium
23/46	Language Centre
20	Museum
31/36/38/39/41/42	Nottingham New Theatre
37/46/48	Recital Hall
40	Security Control
33	Sports
26/44	Student Services Centre
18/22/25	Students' Union/Retail/Food Court
7	University of Nottingham Sports and Social Club
29	
7	

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19	Highfield House	10
21	Innovative Technology Research Centre	38
15	Lakeside Arts Centre	49/50
24	Lenton Eaves	4
10	Lenton Fields	3
46	Lenton Grove	5
9	Lenton Hurst	52
56		
11		
50		
12		
33		
11		
32/34/47		
15		
15		
4		

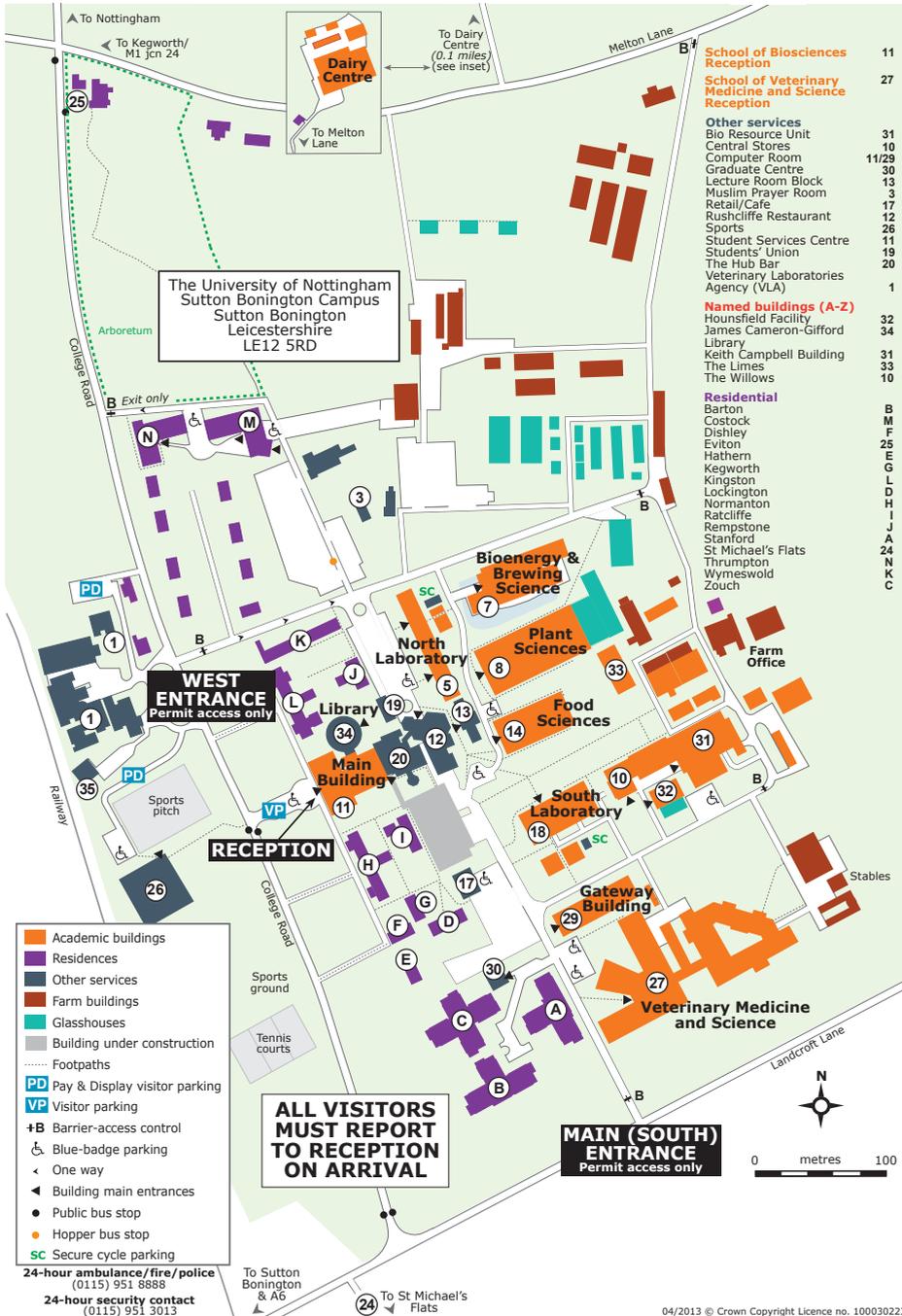




Jubilee Campus map



Sutton Bonington Campus map



How to... translate higher education jargon

Alumni

Graduates and former students; there is a thriving Campaign and Alumni Relations Office at Nottingham which will help you keep in touch with the University and your friends after graduation. See more: www.nottingham.ac.uk/afternottingham

Bachelors degrees (BA, BArch, BEng, Bachelor of Midwifery, BMBS, BSc, BVM BVS)

These are first degrees which usually last for three years (if you study full-time), or four years with a year in industry or year abroad. Bachelor degrees can also be studied part-time over a longer period.

Clearing and Adjustment

Clearing is the process by which course vacancies are matched to students with no offers after A level results are released. Nottingham does not accept candidates through Clearing for medicine. If your exam results meet and exceed the terms of your conditional firm offer, you might decide you want to apply for a place that requires higher grades. In this case, you can register for the Adjustment process and approach other universities. You're not eligible for Adjustment if your original offer was unconditional.

Credits

To obtain a degree from Nottingham you must pass 360 credits worth of modules. Students normally take 60 credits in each semester (120 per academic year).

Deferred entry/gap year

The University will usually accept candidates for deferred entry, whereby you apply through UCAS in the normal way, but for entry in the following year. You should check with the academic school concerned before you apply.

EU students

An EU student is a student who is an EU national (or child of an EU national) and who has lived in the EU, EEA or Switzerland for at least three years. For details visit www.ukcisa.org.uk or contact our International Office via www.nottingham.ac.uk/international

Faculty

Each school belongs to a faculty – a grouping of schools specialising in complementary disciplines. There are five faculties at Nottingham: Arts, Engineering, Medicine and Health Sciences, Science, and Social Sciences.

Fresher(s)

A fresher is a student who has just started studying at university. Technically, the term applies for the whole of your first year but you are only likely to hear it used during the first few weeks.

Full-time

Registered full-time students usually take three or four years to complete a degree course and follow the semester-based teaching pattern of the University.

Home students

In general terms, a home student is a student with unrestricted right of residence in the UK who has been in this country for purposes other than full-time education for three years prior to admission to the University.

Household income

The Student Loans Company calculates your family's household income by taking the gross income of your parents or guardians (or partner if applicable), and taking off allowances for a) pension schemes and superannuation payments that qualify for tax relief; b) any child who is financially dependent on them; c) parents who are also students. They will also take into account any unearned income that you may have; this might include interest on savings, formal sponsorship and dividends on shares. However, your wages from any paid employment are not taken into account. Further details can be found within Student Finance England's booklet *How you are assessed and paid*, available to download from www.gov.uk

International Baccalaureate

The International Baccalaureate Diploma (IB) is an internationally recognised qualification. At Nottingham, we will make IB students an offer equivalent to that made to A level students.

This is our guide to some of the terms you're likely to hear when applying for higher education. If you're still unsure about something or have a question about a topic not covered in this prospectus, please get in touch:

undergraduate-enquiries@nottingham.ac.uk or
+44 (0)115 951 5559
or tweet us @UoNApplicants

International students

This term usually refers to students classified as 'overseas' for fee purposes. In some cases, these students will be in the UK but their permanent area of residency will be outside the EU/EEA. Dedicated facilities are provided through the International Office for all non-UK students.

Joint honours

A joint honours degree is divided equally between two subjects; for example, physics and philosophy.

Lectures

Lectures usually last an hour and are a useful way for staff to deliver information to a large number of people.

Major/minor

Some courses allow for a major subject to be combined with a minor option; for example, Electrical and Electronic Engineering with Management Studies, where electrical and electronic engineering is the major subject and management studies the minor option.

Mature student

You will be classed as a mature student if you are aged over 21 when you enter university as an undergraduate. Most of our courses accept a range of qualifications and you should contact the Admissions Tutor for your course before you submit your UCAS form. All mature students are invited to join the Mature Students' Network, which offers welfare services and organises events.

Modular course

Our degree courses have a modular structure. A module is a self-contained unit of study which usually lasts one semester and is assessed individually on completion. Degree courses (except medicine) have a certain number of core (compulsory) modules and a choice of optional modules.

Part-time

Part-time students can take a maximum of seven years to complete some first degrees, following an approved course of study, usually studying alongside full-time students.

Postgraduate

This describes a programme of study or research usually taken after completing an undergraduate degree.

Semester

Although the University still has a three-term structure – autumn, spring and summer – the academic year is divided into two semesters. These are self-contained periods of teaching and assessment of around 14 to 16 weeks.

Seminars

These are similar to tutorials but usually involve larger numbers of students who meet with the tutor to discuss work presented by individuals or groups of students.

Single honours

Students follow courses related to one subject. There may be scope for taking modules in other subjects, but the majority will be taken in the 'home' school.

Tutorials

Students are assigned to tutorial groups at the beginning of the academic year. Depending on the subjects studied, tutorials are held once or twice every fortnight. Tutorials give students the opportunity to discuss work assignments and academic progress in small groups. The tutor is also available to help with personal matters.

UCAS Extra

A process for students who have not received any offers from universities or have declined all the offers they received. UCAS Extra allows you to apply for any course that still has vacancies. See www.ucas.com

Undergraduate student

Someone who is studying for, but has not yet completed, a bachelors degree.

Undergraduate masters-level degrees (MEng, MNutr, MPharm, MSci)

These courses usually take four years to complete and enable you to gain a masters-level qualification. They give you an opportunity to explore a subject in more depth and provide a good base for a career in research.

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How to... contact us

For questions relating to studying at Nottingham as a home (UK) student, including open days, please contact:

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For other University matters, please contact:

University general switchboard
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For questions relating to studying at Nottingham as an EU or international student, please contact:

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How to... visit us

Open days 2014

Friday 27 June, Saturday 28 June

Friday 12 September, Saturday 13 September

9.30am – 4pm

Pre-booking is required

Visit www.nottingham.ac.uk/opendays

or call +44 (0)115 951 5559



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Visiting us is the best way to get a feel for student life and it will help you decide if you'll be happy studying for your degree here. Our campuses are beautiful places to explore whether on an open day, mini open day, or at any other time of the year through our open campus policy.

Open days

Our annual open days attract around 30,000 visitors every year. They are a chance to meet staff and students, attend talks on relevant topics and take a tour of the University's accommodation and other facilities. Pre-booking is required. The school or department you are applying to may also arrange UCAS visit days – they will send you details once you've been offered a place.

Mini open days

Mini open days are much smaller than the main open days, and offer the opportunity to attend various talks and tours as well as speak to current students and academics.

Other opportunities to visit

You are welcome to visit us informally – the Trent Building's visitor centre, on University Park, has self-guided tour booklets or you can download a copy at www.nottingham.ac.uk/ugstudy/downloads

Information for schools, colleges and the community

We can arrange general visits to the University for school and college parties – please contact our Schools and Colleges Liaison Team for details: +44 (0)115 846 8144 or www.nottingham.ac.uk/schoolsliasion

We also offer a diverse range of activities including summer schools and coaching in study skills for specified groups – please contact our Outreach Team for details: +44 (0)115 951 5075.

Next steps:

- Book onto an open day:
www.nottingham.ac.uk/opendays
or call +44 (0)115 951 5559
- Book onto a mini open day:
www.nottingham.ac.uk/go/miniopendays
or call +44 (0)115 951 5559
- Pick up a self-guided campus tour brochure from the Trent Building on University Park Campus, or download a copy at www.nottingham.ac.uk/ugstudy/downloads and explore independently.



There is much to see and do around University Park Campus, and in the summer months you can explore the Highfields Lake by rowing boat.



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