



The University of
Nottingham

UNITED KINGDOM • CHINA • MALAYSIA

Undergraduate Prospectus 2014

www.nottingham.ac.uk



Welcome to the world of Nottingham

A world top

75

university*

* According to the QS World University Rankings 2012.

Our recent graduates work in

36

countries worldwide*

* Full-time first-degree home graduates in employment of known destinations from the Destination of Leavers from Higher Education 2010/11 collection.

A world top

25

choice for employers**

** According to the QS World University Ranking by Employer Reputation 2012.



Congratulations! You've just taken the first step on what is likely to be one of the most exciting, eye-opening journeys of your life. Whatever you plan to study, whatever your background, we can help you on the road to professional and personal success.

We hope you find this prospectus useful. If you have any questions, please don't hesitate to contact us or better still, visit us on an open day (see page 321). We look forward to welcoming you to our campuses soon.

Discover more:
www.nottingham.ac.uk

Ranked

2nd

in a survey of
universities targeted
by top employers*

* The Graduate Market in 2013 – High Fliers Research.

Over

42,000

students are enrolled at
our campuses in the UK,
China and Malaysia



Jubilee Campus, which is home to the Business School and the Schools of Computer Science, Contemporary Chinese Studies and Education, as well as shops, restaurants and halls of residence.

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Connect with Nottingham 320**Open days 321**

With its bright seats, the Portland Atrium, on University Park Campus, is a cheerful spot to catch up with friends.

World-class education

“A University of Nottingham education is distinctive in its combination of research-led teaching, an international environment, and our attention to students’ development. We aim to guide each student to fulfil their academic potential and to prepare for their life as a global citizen.”

Alan Ford, Pro-Vice-Chancellor at The University of Nottingham



Excellence in teaching

Your education will be delivered by a group of people dedicated to their field. Many of them – like our Nobel Prize-winning academics Sir Peter Mansfield and the late Sir Clive Granger – have made significant contributions to the world's knowledge of their subject.

We base our teaching on traditional values and focus on developing you as an individual. Combined as it is with the best in technology, such as systems that allow you to ask questions via text during selected lectures, our approach will make studying an inspiring experience. We're also committed to preparing you for the real world. As well as the transferable skills that each of our degrees foster, certain courses are recognised by professional bodies to give you a head start in industry.

World-renowned research

The latest Research Assessment Exercise, an independent review of UK research, classed more than 90% of our research as being of international quality and put us in the UK top 10 in 27 different subjects. Our discoveries range from research into magnetic resonance imaging to developments in world-leading clean chemistry and engineering.

We attach a great deal of importance to the connections between research and teaching. Learning a subject at university level has a lot in common with the research process itself. The quest for understanding, and learning how to ask questions are important outcomes from our teaching activities. Even at the early stages the excitement of making new discoveries can be seen.

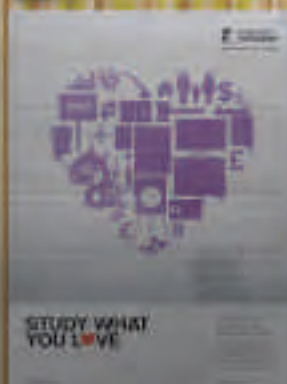
An international approach

The University began in Nottingham and our UK campuses continue to grow. In 2000 and 2004 we opened campuses in Malaysia and China respectively and these are also going from strength to strength. However, we're not just about establishing campuses abroad: we operate on a global scale in everything we do. Our academics carry out research across the world, to benefit people all over the world, and our students come from over 150 countries. We have links with more than 320 universities in over 40 countries and offer numerous study abroad opportunities. Most importantly, recognising the position of higher education in a global context means that our courses embrace a broader perspective on the discipline. As a result, we produce graduates who are better able to communicate and to understand a diverse and global society.



Hard at work in the Djanogly Learning Resource Centre, which has space for silent and group studying.

Study what you love



When you make your university decisions, our best piece of advice is to think about what you've enjoyed studying. Which subjects have stayed with you after the lesson? What do you do in your free time? What would you like to know more about?

If you study what you love, you'll be more likely to see your degree as a series of opportunities, not assignments. Spurred on by curiosity, you'll work hard but the rewards will make your efforts worth it.

Some people worry that they have to choose between studying what they love and enhancing their employment prospects. We disagree: our degrees are what you make of them. If you study what you love, the work will seem less like work and more like a series of fascinating questions. And if you enjoy something, you're more likely to work harder at it, which could lead to a higher degree classification.

What's more, in a research-intensive university like Nottingham, there are plenty of opportunities to direct your own study, particularly in the final stages of your degree. That means working at the edge of understanding with staff who are as eager to develop their knowledge as you.

Whichever degree you choose at Nottingham, you'll be asked to practise and hone your approach to the transferable skills that all employers value.

You'll also be able to improve those skills while doing extra activities that you enjoy – be that studying abroad, completing work experience, working towards the Nottingham Advantage Award or getting involved in clubs and societies.

Make the most of your degree: study what you love.

Discover more:

www.nottingham.ac.uk/studywhatyoulove



A labour of love – students discuss their work in The Mix bar in the Hugh Stewart hall of residence.

Student life

The Students' Union has over 200 societies and more than 70 sports clubs, as well as a huge range of other opportunities to learn new skills and make new friends.

What will you do?

We love our societies, and so do thousands of students. There are over 200 to choose from, and our Students' Union can also help you set up your own.

The Athletic Union has over 70 sports clubs to cater for all abilities. International athlete or complete beginner, there's bound to be something you fancy taking up.

There are lots of interesting student-run groups to get stuck into, including our award-winning magazine, television station and radio station.

You can also get involved with events run by students in the Junior Common Room in your halls. Or, if you don't live in University accommodation, the Regional Students' Association run special events. If you'd like to do something worthwhile, why not take part in a project through our Student Volunteer Centre or do some fundraising with our student-run charity, Carnival?

We have our own print shop, bar and shops, and every penny we make goes back into making your university experience simply brilliant.

The Students' Union is there for all students on all campuses. Our Executive Committee, made up of current and former students, work full-time to ensure your needs are met!

What will you experience?

These are just a few of the societies, clubs and projects we offer. For a full list, see www.su.nottingham.ac.uk

- African Caribbean Society
- Basketball Club
- Dance Society
- Film Making Society
- Food Society
- History Society
- Ice Hockey Club
- Japan Society
- Juggle Society
- Nottinghamshire Wildlife Trust
- Nottinghamshire YMCA
- Riding for the Disabled
- Song Writing Society
- Tag Rugby Coaching
- Quidditch and Harry Potter Society
- Ultimate Frisbee Club
- Waterpolo Club
- Yoga Society



www.facebook.com/UofNSU



[@UoNSU](https://twitter.com/UoNSU)



pinterest.com/uonsu



See for yourself!

View our image gallery at
www.flickr.com/photos/uonsu



Nottingham life in their own words –
follow our students' blogs:
blogs.nottingham.ac.uk/studentlife



**Students' Union President,
Amos Teshuva**

Amos is in the Portland Building, home to the Students' Union, on University Park Campus.

Find out more about Nottingham's Students' Union at www.nottingham.ac.uk/ugvideos/amosteshuva



Scan it! To find out how to watch this video on your smartphone see page 320.



Since 1985, we have consistently finished in the top 10 of over 140 institutions in the British Universities and Colleges Sport overall championship. We cater for all abilities and offer a number of sports bursaries to elite athletes.

Get involved

Whether you want to learn a new sport or improve your skills, play for fun or for your hall, department or the University, there will be something for you. Our NU2Sport programme is aimed at getting people active, our intra-university programme is one of the largest in the country and we support around 75 teams in the British University inter-university leagues.

Represent the University

On Wednesday afternoons, Students' Union Athletic Union sports clubs defend our sporting name against clubs across the country. Around 75 clubs cover everything from aikido to lacrosse; cycling to windsurfing.

Aim for the top

We're committed to supporting talent and if you are competing at a high level you may be entitled to one of our sports bursaries, of up to £1,000. Canoe slalom pair Tim Ballie and Etienne Scott (2012 Olympic gold medallists), hockey player Anne Panter (2012 Olympic bronze medallist) and slalom canoeist David Florence (2008 and 2012 Olympic silver medallist) are among several athletes to have benefitted from a sports bursary. We are also a partner in the Talented Athlete Scholarship Scheme, which can offer support and services up to the value of £3,500.

Take advantage of our facilities

University Park, Jubilee and Sutton Bonington Campuses all have sports centres and if you become a member, you will have access to facilities such as a 25m pool; fitness centres; floodlit 3G and sand-based pitches; outdoor football and rugby pitches; squash, badminton, tennis, netball and basketball courts; a snooker room; a climbing wall; and much more. We're always looking for ways to improve sporting life and the latest development was a £1.6m sports pavilion at our playing fields, with two new pavilions due to open there in 2014. There are also plans for a new 3G artificial turf pitch at Jubilee Campus.

Enjoy sport at Nottingham regardless...

The University's Disability Sport Officer works with disabled students to ensure they can make the most of sports and fitness opportunities while they study here. Please contact us for a guide to accessible facilities and details of inclusive activities and events that we run at the University.

Discover more:

www.nottingham.ac.uk/sport



See for yourself!

View our New to Nottingham image gallery at www.flickr.com/photos/uonottingham/collections



Mark Simpson
BSc Psychology

Mark is training in the University's sports centre on University Park Campus.

Mark, who has competed at the European Universities Table Tennis Championships and the University's Tri-Campus Games, talks about what drives him to play at www.nottingham.ac.uk/ugvideos/marksimpson



Scan it! To find out how to watch this video on your smartphone see page 320.

Sporting life

Did you know that Nottingham is one of the best universities in the country for sporting opportunities?



Cultural life

With a public arts centre and museum and the first entirely student-run theatre in England, Nottingham has a thriving arts scene with numerous opportunities to get involved in or just sit back and enjoy.



Lakeside Arts Centre

- See national and international theatre, dance, comedy or literary events in the 250-capacity Djanogly Theatre.
- While away an hour or two in the nationally renowned Djanogly Art Gallery. The gallery was host to the record-breaking Lowry exhibition in 2012.
- View some of the University's prized manuscripts in the Weston Gallery.
- Stop for a cake and a chat in the Gallery Cafe.
- Celebrate Chinese New Year with fireworks, arts and crafts workshops and the Anaconda Dragon Boat team.
- Enjoy a chamber music concert in the Djanogly Recital Hall, made extra special by the high quality of the acoustics.
- Catch the NOTT Dance and Wheee! festivals.
- Discover a local or regional artist at the Wallner Gallery.
- Make an evening of it with a pre-show meal in the Pavilion Cafe.
- View objects from the Palaeolithic to the post-medieval era in the museum.

Discover more:

www.lakesidearts.org.uk



@lakesidearts



www.facebook.com/lakesidearts

The Nottingham New Theatre

- The Nottingham New Theatre was England's first entirely student-run theatre.
- Based in the centre of University Park, the theatre is a stand-alone building which has recently undergone a large-scale redevelopment to create more rehearsal, studio and foyer space.
- There are two seasons of productions per term, both with a new show each week. The Main Season offers large-scale productions inside the theatre while The Uncut Season consists of more experimental, site-specific pieces across the city.
- All aspects of the productions are organised and carried out by the students. That means countless opportunities to get involved as an actor, director, producer, writer, technician, set designer and builder, costume or make-up artist or backstage crew member.
- Every year, two productions are toured to the Edinburgh Fringe Festival, and our productions are also involved in University swaps.
- Industry professionals lead regular workshops for members.
- The theatre has had great success at the National Student Drama Festival.
- Our members regularly go on to have successful careers in the arts industry after graduation.

Discover more:

www.nottinghamnewtheatre.org.uk

For an up to date list of University events, please see

www.nottingham.ac.uk/events



See for yourself!

View our New to Nottingham image gallery at

www.flickr.com/photos/uonottingham/collections



Students at the Journeys of Lace Exhibition in the Wallner Gallery at Lakeside Arts Centre (September-November 2012).

Campus life

Our campuses play a vital role in student life. We have two campuses in Nottingham, one in Leicestershire, one in China and one in Malaysia, plus specialist sites for healthcare students in and around Nottingham. Each site has a distinct style and personality.



Students take a break between lectures at The University of Nottingham Malaysia Campus.

A strong sense of community

All our campuses have facilities designed for student living. Events are arranged across the University and the activity creates a noticeable sense of community and togetherness.

Investment in infrastructure

We want our infrastructure to match our commitment to learning and are currently investing £60m per year in new research, teaching, sports and accommodation facilities.

A commitment to the environment

We have been ranked in the top two greenest campuses worldwide for the last three years* and recently won the 2012 Times Higher Education award for Outstanding Contribution to Sustainable Development, all in recognition of our commitment to creating sustainable ways of living and studying. Recent activities include improving cycling lanes on campus and the provision of more recycling facilities.

* According to the UI GreenMetric World University Ranking.

Discover more:

www.nottingham.ac.uk/environment

www.nottingham.ac.uk/gogreener

Close connections

A free bus service between our UK campuses and healthcare sites makes it easy to get from one campus to another and there are also marked cycle routes between University Park and Jubilee Campuses.

See for yourself

We organise four University-wide open days in the UK every year and are always happy to welcome visitors. Alternatively, we have an open campus policy which means you can explore independently. See more: Open days – page 321.



See for yourself!

View our New to Nottingham image gallery at www.flickr.com/photos/uonottingham/collections



University Park Campus

The background of the slide is a photograph of a scenic landscape. It features a calm body of water in the foreground, likely a lake. The middle ground is filled with a dense line of trees, some of which have yellow and orange foliage, suggesting an autumn setting. In the background, a white building is partially visible through the trees. The sky is a vibrant blue with scattered white clouds. A solid light beige vertical bar is positioned on the left side of the slide, partially overlapping the text area.

University Park Campus is famous
for its boating lake and rolling hills.

A beautiful place to learn

With 330 acres of rolling parkland, beautiful period buildings and a large boating lake, University Park is rightfully considered to be one of the most attractive campuses in the country. In 2012, it was awarded a Green Flag Award for the tenth year running.

As well as a spectacular landscape, University Park boasts state-of-the-art research and teaching facilities for the majority of academic subjects, the Students' Union, a well-equipped sports centre, catered halls of residence, four libraries, an award-winning museum, an art gallery and two theatres. There are also shops including the Students' Union shop, Blackwell's book shop and Boots, bars, cafes and banks – in fact, everything you need for day-to-day student life.

Recent developments

The food court in the Portland Building has recently been redeveloped and now serves Chinese, Caribbean and Malaysian dishes, plus wraps, pittas and pasta in bright and cheerful surroundings.

New cycle lanes make it easier and safer to get around the campus – a great reason to take advantage of our bike hire scheme.



See for yourself!

View our New to Nottingham image gallery at www.flickr.com/photos/uonottingham/collections

330-

acre campus which has been awarded a Green Flag award for 10 consecutive years



A mile from University Park, Jubilee Campus is an award-winning campus that combines striking architecture and innovative technology. The Aspire sculpture is one of the UK's tallest free-standing public works of art and is a symbol of the University's ambition and innovation.

An inspiring place to study

Jubilee Campus is home to the Schools of Computer Science, Contemporary Chinese Studies and Education, and the Business School. You'll also find teaching and research buildings, libraries and the International Office. Everyday amenities include a modern sports centre, catered halls of residence, a bank, Starbucks and other cafes, and shops. A free, regular shuttle bus service links Jubilee to University Park Campus.

A greener way of life

Jubilee's innovative environmental features include:

- roofs covered by low-growing alpine plants to help insulate and maintain steady temperatures within the buildings throughout the year
- lighting sensors to reduce energy consumption
- biofuel boiler installations
- ground-sourced, water-sourced and air-sourced heating systems



See for yourself!

View our New to Nottingham image gallery at www.flickr.com/photos/uonottingham/collections

Jubilee Campus



Jubilee Campus

10

awards in the last 3 years in recognition of the innovative design and use of technology on Jubilee Campus

The YANG Fujia Building, one of several examples of striking architecture on Jubilee Campus.

Sutton Bonington Campus



Set in beautiful south Leicestershire countryside, Sutton Bonington brings together plant and food science buildings, stables, laboratories, an extensive library and a University farm and dairy centre.

A community feel

Small and friendly, Sutton Bonington is home to the School of Biosciences and the School of Veterinary Medicine and Science, which, when it opened in 2006 became the first new vet school in Britain for 50 years.

The campus has everyday amenities such as a shop, restaurant, sports centre and part-catered halls of residence, along with a free bus service to University Park.

Within easy reach

Sutton Bonington is less than three miles from East Midlands Parkway Station, which has a frequent rail service to London. East Midlands Airport, five miles away, is used by several international budget airlines.



See for yourself!

View our New to Nottingham image gallery at www.flickr.com/photos/uonottingham/collections

The University operates a commercial farm with over

500

acres of land

Sutton Bonington Campus is set in beautiful countryside.

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 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 there.

Nottingham City Hospital

Accessible via a free bus from University Park Campus, Nottingham City Hospital is home to the University's Division of Physiotherapy. As a physiotherapy 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.

The University of Nottingham Royal Derby Hospital Centre

The new education centre at the Royal Derby Hospital provides 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.



See for yourself!

View our New to Nottingham image gallery at
www.flickr.com/photos/uonottingham/collections



Healthcare sites

As a healthcare student, you'll have access to some of the best hospitals and healthcare facilities in the country.



Students at Cafe Remedy, in the Medical School at Queen's Medical Centre.

China Campus

When we admitted our first intake of students to the China Campus in 2004, we became the first university to establish and run a campus independently within mainland China.

Around two-and-a-half hours by car from Shanghai, the China Campus is based at the Higher Education Park in Ningbo, a historic port city on China's eastern coast.

The campus covers 140 acres of landscaped parkland and has a central lake and its own version of Nottingham's famous Trent Building. There are academic, residential and support facilities for more than 5,000 students including academic offices, a library, a fully equipped sports centre, a Students' Union, restaurants and shops.

Malaysia Campus

Our Malaysia Campus opened in September 2000 to become the first branch campus of a British university in Malaysia and one of the first anywhere in the world.

In 2005, it moved to a purpose-built site 35km (22 miles) south of Kuala Lumpur city centre.

The campus features its own version of the Trent Building, an academic plaza with a library, an outdoor amphitheatre, a sports centre with swimming pool and mini stadium, convenience stores, food outlets and the Students' Association Building.

There are accommodation facilities 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.

Studying at the China or Malaysia Campuses

There may be opportunities for students studying in Nottingham to take part in exchanges to our campuses in China and Malaysia, and vice-versa. Alternatively, you can study there for the duration of your degree. See more: **International campuses – page 283.**



See for yourself!

View our New to Nottingham image gallery at www.flickr.com/photos/uonottingham/collections

Students catch up between lectures at our China Campus.

Our international campuses

Our international campuses



Accommodation



Studying in an enhanced en suite room in Bonington Hall, Sutton Bonington Campus.

Your home at university is an important part of student life. Whether you decide to move into catered halls or self-catered halls or to live at home, we will help you get the most out of your time here.

Hall life

Halls at Nottingham are happy, sociable places to live. We offer a variety of room types within catered and self-catered halls – all located on or around our campuses. You can be sure of a strong sense of community and purpose-built facilities.

In addition, all our accommodation has a Junior Common Room, supported by the Students' Union, who will help you settle in and who organise events throughout the year. This is something you can get involved with during your first year.

Activities for home-based students

If you opt to live at home, you will still have plenty of opportunities to meet people. The Regional Students' Association, also supported by the Students' Union, organises events for students who are not living in halls.

Our guarantee of accommodation

We guarantee to offer all new, first-year students a room in University accommodation.* International students are guaranteed a place for three years.* For details on applying, terms and conditions and accommodation options (including accessible accommodation) see **How to... apply for accommodation – page 303** and for details of how to visit accommodation see **Open days – page 321**.

* Provided you fulfil the conditions of the guarantee detailed on page 303.

Discover more:

www.nottingham.ac.uk/accommodation



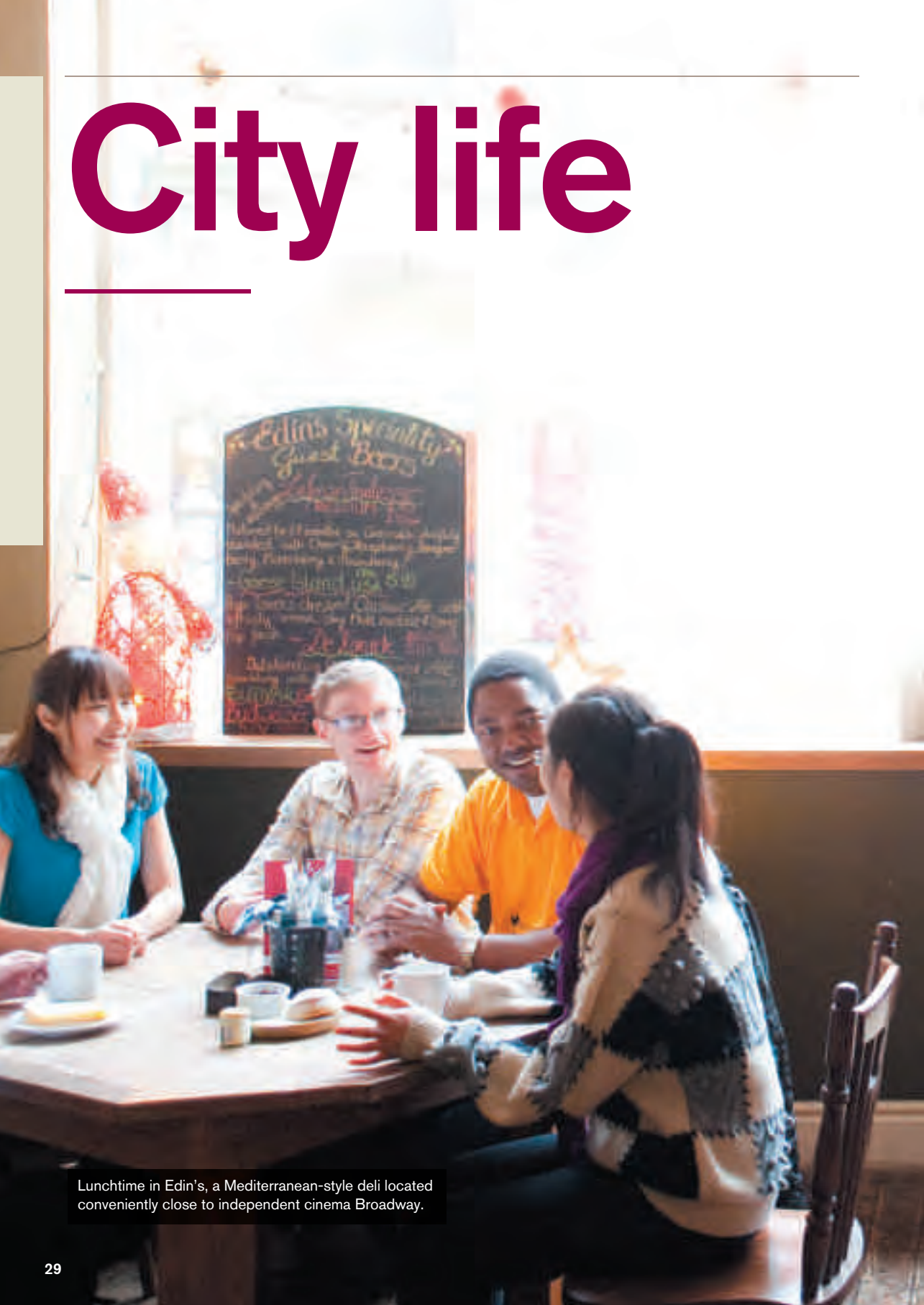
See for yourself!

View our New to Nottingham image gallery at

www.flickr.com/photos/uonottingham/collections



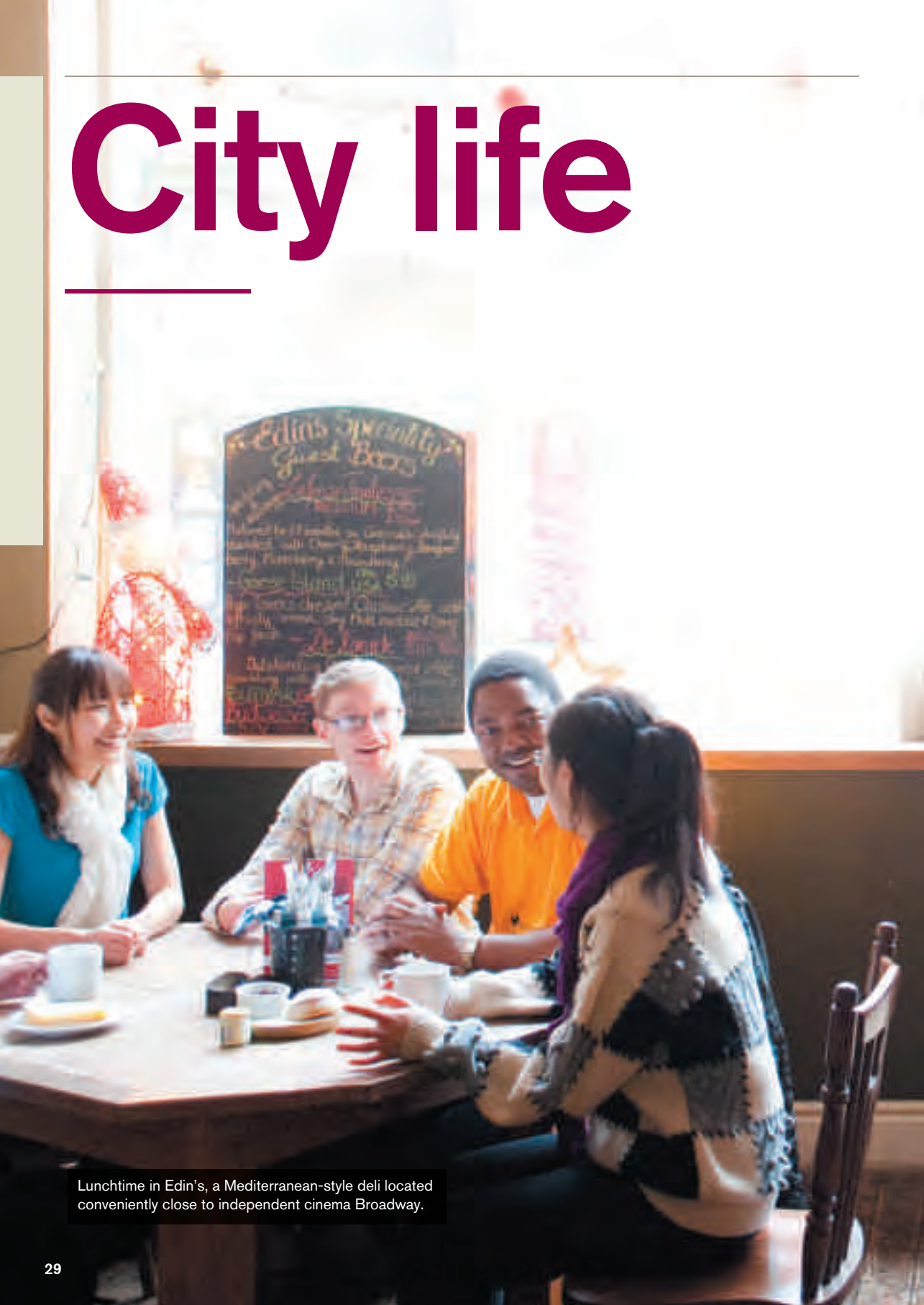
City life



Lunchtime in Edin's, a Mediterranean-style deli located conveniently close to independent cinema Broadway.

29

City life



Lunchtime in Edin's, a Mediterranean-style deli located conveniently close to independent cinema Broadway.

29

Hey big spender

With vintage boutiques, high street names, markets, an abundance of charity shops, two shopping centres and lots in between, Nottingham caters for all budgets and tastes. Don't forget to take your student card – several shops offer student discounts.

Go on... be a sport

If you're an active sportsperson, there's the National Ice Centre, plenty of cycle trails, Nottingham Tennis Centre, the National Water Sports Centre and Nottingham Climbing Centre, just for starters. If you prefer spectating, there are two professional football clubs to cheer on, a racecourse and the world-famous Trent Bridge Cricket Ground.

And the beat goes on...

Live music fills venues across Nottingham: big names at Capital FM Arena, alternative acts at Rock City, classical concerts and musical theatre at the Royal Concert Hall and folk at Glee Club. There are plenty of other venues too!

Lights, luvvies and laughter

For the big screen, take your pick from the student-friendly Savoy; the Broadway, with its art-house and mainstream films (and good food!); and nation-wide cinemas. If you prefer the stage, there's Nottingham Playhouse and the Theatre Royal, Nottingham Castle for outdoor performances and the University's own Lakeside Arts Centre. For comedy, Nottingham is blessed with Glee Club, Jongleurs and Just the Tonic.

Top nosh

Take your pick: Nottingham provides for cooking at home, takeaway cravings and all kinds of dining out. The Sir John Borlase Warren pub in the city centre is perfect for when parents visit, the Alley Cafe Bar has a creative take on vegetarian food and Edin's Deli Cafe does fantastic continental dishes. Or if you're a fan of street food, call in at one of the seasonal markets in Old Market Square.



After dark

Nottingham's nightlife is legendary – and well-managed. The city has won a Purple Flag award for the last three years in recognition of it being a safe and pleasant place to be at night. Popular haunts include Coco Tang for cocktails, Ocean for cheesy music, Cookie Club for indie and retro, NG1 for gay-friendly nights out and Stealth for dance and garage. For something a bit different, try a Saturday night ghost walk at Ye Olde Salutation Inn.

The great outdoors

For a change from urbanity, visit Wollaton Hall and Deer Park (literally across the road from University Park Campus), the city centre Arboretum, Nottingham Castle, Sherwood Forest or the Peak District. Or take a stroll around Highfields Lake on University Park.

Culture cultures

There are plenty of places to get your culture fix in Nottingham: all sizes of art gallery, the Museum of Life and the Galleries of Justice, to name but a few. Not forgetting arty events like the writing group at Lee Rosy's Tea and a spoken word night at Nottingham Contemporary.

Seasonal sessions

Nottingham's diary of events is busy and varied. Events include farmers' markets in Old Market Square, an urban beach in summer, the legendary Goose Fair, Robin Hood Beer Festival and a Christmas market.

For details of these places and other students' favourites, have a look at our Foursquare lists.



foursquare.com/uniofnottingham/lists

At Saltwater, a bar and restaurant in the centre of Nottingham, you can take your cocktail onto the rooftop terrace and enjoy fantastic views of the city.



See for yourself!

View our New to Nottingham image gallery at

[www.flickr.com/photos/
uonottingham/collections](http://www.flickr.com/photos/uonottingham/collections)

**“Nottingham is, without doubt,
the best city in the country for
a student.”**

The Virgin Guide to British Universities 2012



Effective study

Once you have arrived, we are keen to ensure that you are successful and so think about the transition into higher education very carefully. Many programmes include modules or other activities designed to help you get used to what's expected from you and there are Student Services Centres and specialist study support staff ready to talk to you about your work.

Discover more:

www.nottingham.ac.uk/studyingeffectively

Facilities for learning

Our teaching is complemented by technology such as podcasts and lecture capture facilities. You'll also have access to 24-hour PC suites, wireless and a free laptop and iPad loan service.

Our libraries provide access to more than one million books and journals; more than four million manuscripts; over 23,000 ejournal titles; and 650,000 ebook items. There are also group work spaces, silent study zones, PCs, iPads, laptops and plasma screens. Hallward Library even has a cafe with sofas for studying or relaxing.

Discover more:

www.nottingham.ac.uk/is/libraries

www.nottingham.ac.uk/teaching

You can also download our guide to making the most out of the library and IT services:

www.nottingham.ac.uk/currentstudents

Academic life



The Hallward Library contains thousands of resources, plus individual and group work spaces.

Add a language to your degree

The Language Centre gives you the chance to study a broad range of languages at different levels. All languages are offered from complete beginners' level, with some going up to near native competency. The Inter-Faculty Languages Programme offers credited modules, which are free for students if taken as part of their credit allocation, in 10 languages: Arabic, Dutch, French, German, Greek, Italian, Japanese, Mandarin, Portuguese and Spanish. The same languages, plus British Sign Language, Polish and Serbian, are also offered as part of an evening class programme (fees apply). Self-access facilities include PCs with access to satellite television channels and online materials. For more information about the Language Centre, see page 110.

Discover more:

www.nottingham.ac.uk/languagecentre

Sharing knowledge

U-Now is our collection of open educational materials that have been uploaded to the web. It has been created to enable you, or indeed anyone, to browse or download material about subjects from across the University and complete full modules or smaller-scale learning objectives. There are no assessments and no credits are awarded: U-Now is simply about providing opportunities to learn more about a familiar subject or study a new one.

Discover more:

unow.nottingham.ac.uk



See for yourself!

View our New to Nottingham image gallery at
www.flickr.com/photos/uonottingham/collections



Study abroad

Living and studying in another country is a chance to discover different cultures, meet new people and develop valuable personal and professional skills. At The University of Nottingham, we're committed to helping our students find opportunities to study abroad during their degree.

Depending on your degree programme we offer a range of programmes designed to enhance your international experience at Nottingham. You can choose a degree that includes a compulsory year abroad or opt into one of the many competitive schemes for study abroad once you enrol. In many cases, you don't have to make a decision until you are in Nottingham and have had a chance to discuss your options.

International exchanges

Most academic schools and departments at Nottingham offer the opportunity to apply to the prestigious university-wide exchange programme, enabling you to study abroad at one of 37 research-intensive universities worldwide, including Universitas 21 partner universities. To be considered for the programme you will be required to meet academic requirements and to obtain approval from your home school or department. Our global partners include high-ranking universities such as the University of Hong Kong, the University of Sydney and the University of Connecticut.

Inter-campus exchanges

If you are studying for a degree that is also taught at our China or Malaysia Campuses you will have the opportunity to apply to study abroad for one semester or one year as part of the inter-campus exchange programme. Some degree programmes include a compulsory year abroad at one of our international campuses. To find out if your degree is taught in China or Malaysia, please see pages 287 and 291.

Erasmus programme

The University of Nottingham is an active participant in the Erasmus programme which offers the opportunity to apply to study or work abroad in Europe. If you are studying a language to degree level you will spend a compulsory year abroad, while other Erasmus agreements give you the opportunity to be taught in English in countries including France, Germany, Italy and the Netherlands.

Summer schools

Our non-credit bearing worldwide summer schools give you the opportunity to enhance your degree programme or study something completely different during university vacations. Destinations currently include Austria, China, Germany, Hong Kong, Malaysia and South Korea.

Financing your study

We're keen to help you understand the costs of studying abroad so you can plan your finances accordingly.

- All students on a study abroad programme pay reduced tuition fees to Nottingham and no fees to the host university/campus. If you are a home/EU student this could reduce your fee to Nottingham by up to 80%.
- If you receive a bursary when studying in the UK, and your circumstances do not change, you will be entitled to the same level of bursary when you are studying abroad.
- If you are a home/EU student and study abroad for a period of at least eight weeks as part of your degree, you may be eligible for an overseas rate of loan from Student Finance England.
- Erasmus students currently receive a monthly grant while studying abroad.

The University of Nottingham provides a range of bursaries to support students who wish to study abroad. These bursaries are both means-tested and automatic and we are increasingly working with external sponsors including BP and Santander to provide further scholarships for students.

Support from the International Office

Our International Office offers support to our study abroad students from the application stage right through to their return to the UK, including advice on everything from immigration to possible sources of financial support.

Discover more:

www.nottingham.ac.uk/studyabroad



www.facebook.com/UoNStudyAbroad



Chami Dhillon
BA English

Find out about Chami's study abroad experience at
www.nottingham.ac.uk/ugvideos/chamidhillon



Scan it! To find out how to watch this video on your smartphone see page 320.

Studying or working abroad can help you gain the international experience and cultural awareness necessary for success in the global workplace. We have two international campuses and links to more than 320 partner institutions worldwide – where will studying at Nottingham take you?



A student makes the most of studying abroad in Canada!



Hayley Hardwick
BA Ancient History and History

Hayley is in the Atrium, a light and airy space in the Portland Building on University Park Campus.

Hayley explains how she benefited from the University's Academic Support services at www.nottingham.ac.uk/ugvideos/hayleyhardwick



Scan it! To find out how to watch this video on your smartphone see page 320.

Support networks and services

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

Student Services Centres

Student Services Centres, which have bases on each of our three UK campuses, are home to Academic Support, Disability Support, Financial Support, Student Administration Services and Tuition Fees.

The centres offer drop-in sessions, self-help computers and telephones and appointments with specialist staff. All our staff are friendly, knowledgeable and willing to help.

Student Advice Centre

Part of the Students' Union, the Student Advice Centre offers free and confidential advice on concerns such as housing and tenants' rights; and money, academic and employment issues. You can make an appointment to see a welfare or education advisor and the welfare team also run drop-in sessions. The service is confidential.

w: www.su.nottingham.ac.uk/helpadvice

Personal tutors

You will be allocated a personal tutor who will be available to offer support on personal and academic issues.

Disability liaison officers

Each academic school and department appoints a disability liaison officer who can provide advice and guidance on disability issues and the support available to you.

Health and dental services

Based on University Park Campus, The University of Nottingham Health Service provides health care for students and staff. As well as GPs, there is a physiotherapist, psychiatrist, general surgeon and nurse practitioner in mental health. The health centre is also home to a dentist and pharmacy. Students on other campuses will have access to local GP services.

Counselling service

We offer a free, confidential counselling service which is available to all students. Our professionally qualified counsellors are experienced in dealing with study-related problems and personal issues such as anxiety, family concerns, depression, bereavement and difficulties in adjusting to university life.

Childcare services

Our day nursery and play centre provide day care for children aged four months to five years. There is also a school holiday play scheme (four-and-a-half to 12 years), toy library and out-of-school club; demand for places is high and you are advised to apply early. In addition, the privately run Busy Bees Day Nursery on University Park Campus provides high-quality day care.

Faith support and advice

The University welcomes students from different backgrounds and faiths. It is an excellent place to review, develop and celebrate your own beliefs and to discover or explore the beliefs that are important to other people. The Portland Building, on University Park Campus, has a multifaith quiet room, Muslim prayer rooms and a chapel. A team of chaplains and faith advisors offer friendship, advice and support as well as services of worship.

Similar provision is made at Jubilee and Sutton Bonington Campuses and at the Derby centre.

See more: **International students – page 39**, **Mature and part-time students – page 41** and **How to... finance your degree – page 299**.

Discover more:

www.nottingham.ac.uk/studentsservices



See for yourself!

View our New to Nottingham image gallery at www.flickr.com/photos/uonottingham/collections

International students

We have a thriving international community of nearly 10,000 students from more than 150 countries. You will benefit from access to the same support services as UK students, as well as specialist advice for international students.



The International Office

Staff in the International Office are committed to offering guidance and support to international students from the moment they first apply. We can offer expert advice on matters such as visa and immigration regulations, entry requirements and even what to pack. Members of staff in the International Office frequently travel to different countries to meet prospective students and offer advice. In addition, if you would like to visit the University and are unable to attend an open day, they are happy to arrange a tailor-made visit for you.

Welcoming you to the UK

Arriving in a new country for the first time can be daunting. To make it as easy as possible for you, we offer a welcome programme and a coach pick-up service from London Heathrow Airport for new international students. The International Office will be happy to tell you more about these services.

Accommodation

As an international student, you are guaranteed a place in University-arranged accommodation for three years so you don't have to worry about looking for a place to live.

English language support

If English is not your first language, you may want to take advantage of our Centre for English Language Education which offers language and study skills programmes. For more information, see page 297.

Welfare

As well as support from the International Office, you will be able to take advantage of the many welfare services open to every student at Nottingham.

Fees

For the most up to date information, please see www.nottingham.ac.uk/fees

Discover more:

www.nottingham.ac.uk/international



See for yourself!

View our New to Nottingham image gallery at www.flickr.com/photos/uonottingham/collections



Taking a break at Sutton Bonington Campus.



Mature students meet in the Portland Building Food Court on University Park.

Mature and part-time students

We recognise that our student community will have different needs. What we're interested in is your desire to learn and we'll do everything we can to help you achieve your goals, whatever your circumstances.

Mature students

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.

The School of Education

The school uses flexible study patterns and welcomes mature applicants without formal qualifications. If you're a mature applicant without formal qualifications and wish to study for a degree within the School of Education, you will need to provide a full CV together with a written piece of work and attend an interview. The school is located in the Dearing Building on Jubilee Campus. For information about courses in the school, please see page 265.

Discover more:

www.nottingham.ac.uk/education

Part-time course options

If you are looking to balance your study with family or professional commitments, you may want to consider studying part-time and spreading your degree over four to seven years.

Please contact the school or department which runs the course you are interested in for more information. Please note: we only offer part-time study to students from the UK and the European Union. For an A-Z list of part-time courses see

www.nottingham.ac.uk/ugstudy/parttimecourses

Support services

For information on practical matters such as childcare and finance, please see page 37.

Discover more:

www.nottingham.ac.uk/ugstudy

www.nottingham.ac.uk/mature



See for yourself!

View our New to Nottingham image gallery at
www.flickr.com/photos/uonottingham/collections

Careers and employability



Imogen O'Mahony
Recruitment Manager at PwC

Find out which skills Imogen looks for when recruiting students to PwC.
www.nottingham.ac.uk/ugvideos/imogenomahony



Scan it! To find out how to watch this video on your smartphone see page 320.

A degree from The University of Nottingham says 'critical thinker, independent researcher and hard worker'. Employers are aware of the high standards our graduates achieve and as a result, we are a world top 25 choice for employers, according to the QS World University Rankings 2012. In the UK, we are 2nd in a table of universities targeted by the largest number of leading employers.*

Average starting salaries

We are one of the most popular universities among recruiters nationally. According to a University survey, our 2011 graduates earned an average starting salary of £21,738 per year and 31% began work on a salary of £25,000 or more. Salaries ranged from £18,676 (Faculty of Arts graduates) to £24,382 (Faculty of Engineering graduates).**

* The Graduate Market in 2013 – High Fliers Research.

** For 2010/11 full-time, first-degree graduates who declared a salary.

92%

of our undergraduates go into work or further study within approximately six months of graduation.***

*** 2010/11. Data source: HESA Employment Indicator.



Career guidance during and after your degree

As a University of Nottingham graduate, you will have lifelong access to the Careers and Employability Service. The service has developed excellent links with employers in the UK and overseas: employers who have visited us recently include Anheuser-Busch InBev, Barclays Capital, Bloomberg, Deloitte, Ernst & Young, Experian, L'Oréal, the NHS Management Scheme, PwC, Rolls-Royce, Teach First, Sky, and the Territorial Army. All Nottingham degrees provide ample opportunity to develop transferable skills, which means that employers are interested in graduates from a wide range of subjects.

Initiatives to help you succeed

The Careers and Employability Service organises and promotes a range of opportunities which include:

- An award-winning Inside Employment module. Working in small teams, you will research careers in different sectors, before presenting your findings to employers and academics.
- The Careers in... programme of talks. Delivered by experienced practitioners and alumni, these talks provide valuable insight into careers such as the media and PR.

- The Careers Planning Skills module. This module is part of the Nottingham Advantage Award (see opposite) and a chance to learn about and practise the skills needed to secure a graduate job.
- Skills workshops, led by representatives of well-regarded graduate recruiters. These will provide you with an opportunity to develop vital employability skills.
- Skills workshops led by careers advisors and employers on aspects of the recruitment process including writing applications and interview techniques.
- Case studies similar to those used in assessment centres and management training and facilitated by employer contacts or careers advisors.
- The Student Business Planning Competition, which is a series of workshops to help you gain the skills you will need to set up your own business after graduation.

When you graduate you will join our alumni and benefit from networking opportunities and other services. (See page 47).



The Nottingham Advantage Award

Our advantage award is a programme of activities developed to recognise and reward extracurricular responsibilities. It allows you to gain recognition for participating in a wide range of activities accredited by the University and shows employers that you have gained valuable skills.

Recognition from industry

Where appropriate, our courses are illuminated by developments in industry to ensure you gain an appreciation for the real-world application of your subject. You'll graduate with relevant skills and knowledge and, for several of our courses, a qualification that's recognised by professional bodies.

Working while you study

Unitemps Nottingham will help you find part-time and temporary work, enabling you to boost your finances, gain work experience, build your CV and develop valuable skills.

Discover more:

www.nottingham.ac.uk/careers

www.nottingham.ac.uk/advantageaward

www.unitemps.co.uk



See for yourself!

View our New to Nottingham image gallery at

www.flickr.com/photos/uonottingham/collections



You will have lifelong access to the Careers and Employability Service, which is based on University Park.

A new beginning

The end of your time as an undergraduate at Nottingham is the beginning of a whole new era – that of being a University of Nottingham alumnus. You'll automatically become part of our alumni community, a global network of former students who share many things.



Our graduates leave not only with an internationally recognised degree but with a critical way of thinking and the ability to work independently. This means that your options after Nottingham will be both varied and exciting.

"I left The University of Nottingham being able to say 'I know who I am'."

Rob McGinty

BA English and Russian, 2007

Now working as management consultant for Accenture

Being a Nottingham graduate has other benefits too, such as invitations to regular reunions and being eligible for discounted gym membership. We also arrange community and fundraising events and would be delighted if you chose to get involved with these. One of our most successful initiatives is the Impact Campaign, which encourages graduates to get involved with a series of projects that will benefit society locally, nationally and globally.

Discover more:

www.nottingham.ac.uk/alumni

www.nottingham.ac.uk/impact



Impact

The Nottingham Campaign

A graduation ceremony marks the end of one chapter but the beginning of another.



Students chatting about a group project outside the Portland Building on University Park Campus.

Foundation courses

Arts and Social Sciences	54
Business	54
Engineering	54
Science	54



“I was entranced by the whole subject. I thought it would be an interesting career move as well because chemical engineers tend to do quite well after they’ve graduated. I enjoy the maths side of it and the fact that it’s very practical and hands-on.”

Yasmin Chamadia / Engineering with Foundation Year – progressed to BEng Chemical Engineering (see page 148)



Find out more about Yasmin's experience at
www.nottingham.ac.uk/ugvideos/yasminchamadia

Yasmin is identifying the loading zone and flood point of the U09 machine.



Scan it! To find out how to watch this video on your smartphone see page 320.



Foundation programmes

Study with us because:

- our foundation programmes are 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 full access to all the opportunities, support and facilities on offer (see pages 9-48)
- 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 or 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 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*
- 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 programme. 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 Foundation Certificate in Science or Engineering 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 3-4; 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.

Fact file

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

Engineering/Science

t: +44 (0)115 951 4081

e: foundation.year@nottingham.ac.uk

w: www.nottingham.ac.uk/foundationcourses

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/opendays

Foundation courses	UCAS code	Duration	A levels	IB	Places
UK and EU students					
Engineering with Foundation Year	H100	4/5 years*	BBC	28	24
Engineering with Foundation Year (January start)	H102	4/5 years*	BBC	28	15
Science with Foundation Year	CFG0	4/5 years*	BBB	30	30
Non-EU international students					
Arts and Social Sciences Foundation Certificate	L990	1 year**	International GCSE/year 11 school certificate or equivalent***		32
Business Foundation Certificate	N180	1 year**			48
Engineering Foundation Certificate	H10Y	1 year**			45
Engineering Foundation Certificate (January start)	H10Z	1 year**			15
Science Foundation Certificate	CFGZ	1 year**			30

* Fully integrated programmes lead to a bachelors or masters degree

** 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.

Required subjects

H100/H102/CFG0: Grade B GCSE maths and relevant science subject. Also grade C GCSE English.

H10Y/H10Z/CFGZ: Grade B GCSE maths and relevant science subject, or equivalent.

L990/N180: Grade B GCSE maths or equivalent.

Alternative qualifications

We accept a range of other qualifications, please see our country specific information for further details
www.nottingham.ac.uk/internationalstudents/applicants/countryinformation

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

L990/N180

IELTS 5.5 (with no less than 5.0 in any element).
 TOEFL iBT 71 (no less than 17 in any element).

H10Y/H10Z/CFGZ

IELTS 5.5 (no less than 5.0 in any element).
 TOEFL iBT 71 (no less than 17 in any element).

Applying

H100, H102 and CFG0

You will need to apply via UCAS in accordance with deadlines set by UCAS. Please note that the deadline for applications to start on the Engineering Pathway in January 2014 is 1 December 2013.

L990 and N180

To apply, download and complete an application form:
www.nottingham.ac.uk/education/prospective/undergraduate/foundation-certificates/how-to-apply.aspx

H10Y, H10Z and CFGZ

You have the option to apply either through UCAS or through the application form available from
www.nottingham.ac.uk/foundationyear/howtoapply

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 and further details of each course, please see
www.nottingham.ac.uk/ugstudy

Related courses

BSc Medical Physiology and Therapeutics with Foundation year (page 167)

BMBS Medicine with Foundation Year (page 171) (UK only)

BVM BVS with BMedSci Veterinary Medicine and Surgery including a Gateway Year (page 187) (UK only)

BVM BVS with BVMedSci Veterinary Medicine and Science including a Preliminary Year (page 187)

Related overseas courses

Malaysia Campus – see page 291

Foundation courses

UK and EU students

Engineering with Foundation Year (September start) – H100/(January start) H102

The Engineering 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 programmes in engineering or computer science. Applications from mature students holding 'non-standard' qualifications and/or relevant experience are positively encouraged.

You will study mathematics and engineering 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 computer science. The January course runs through to mid-August so that it also finishes in time for you to start the first year of your degree in September.

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/departments:

- Built Environment
- Chemical and Environmental Engineering
- Civil Engineering
- Computer Science
- Electrical and Electronic Engineering
- Mechanical, Materials and Manufacturing Engineering

Science with Foundation Year – CFG0

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 programmes in science. Applications from mature students or students holding 'non-standard' qualifications and/or relevant experience are positively encouraged.

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/departments:

- Biochemistry
- Biology
- Biosciences*
- Computer Science
- Mathematical Sciences
- Neuroscience
- Physics and Astronomy

* Progression to the Master of Nutrition is subject to a successful interview.

Non-EU international students

Arts and Social Sciences Foundation Certificate – L990

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 Schools and Departments of Archaeology; American and Canadian Studies; Contemporary Chinese Studies; Education; Culture, Film and Media; 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.

Business Foundation Certificate – N180

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 the Business School and 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 with Foundation Year (September start) – H10Y/(January start) H10Z

These are both one-year courses, with guaranteed progression providing you successfully complete the first year. Please see H100/H102 (left) for details of the course content and progression routes.

Science with Foundation Year (CFGZ)

This is a one-year course, with guaranteed progression providing you successfully complete the first year. Please see CFG0 (left) for details of the course content and progression routes. In addition to the degrees administered by the schools listed for CFG0, students who successfully complete CFGZ will be able to progress to degrees in the School of Psychology.



Arts

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Comparing notes outside the Hallward Library on University Park Campus.

“I’m this year’s American Society President. We mostly put on socials but we also try to put on films that are useful to people on the course and tell them about study abroad from a student’s perspective. The committee are really friendly and they’re there to help you.”

Kimberley Dunk / BA American Studies (now known as BA American and Canadian Literature, History and Culture)



Find out more about Kimberley’s experience at
www.nottingham.ac.uk/ugvideos/kimberleydunk

Kimberley is doing some course reading by the lake outside the Trent Building on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



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

What is American and Canadian studies?

American and Canadian studies is an interdisciplinary field of inquiry into the history, literature, politics, visual art, music, film, television and popular culture 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 in the American Civil War, US foreign relations, Canadian literature and film, crime fiction and the Blues, among many more.

How will I study?

Teaching methods vary; most modules combine lectures with seminars, which enable discussion and closer analysis. Our 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.

Career prospects and employability

Our students gain a variety of skills from working across disciplines and studying abroad. American and Canadian studies graduates adapt easily to such professions as academia, business, law, management, 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 Ceri Gorton – Relationships Manager, Arts Council England; George Garner – Review Editor, *Kerrang!* music magazine; Dr Rebecca Cobby – Special Programmes Coordinator, US-UK Fulbright Commission.

The average starting salary for 2010/11 full-time graduates of the Department of American and Canadian Studies was £19,466.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – students on the four-year BA American and Canadian Literature, History and Culture with International Study will usually spend their third year at an American or Canadian university while those on the BA American Studies and Latin American Studies courses will usually spend their third year in Latin America

Other courses – opportunities to spend the first semester of the second year in the United States

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

American and Canadian Studies	UCAS code	Duration	A levels	IB	Places
Single honours					
BA American and Canadian Literature, History and Culture	T700	3 years	ABB	30	40
BA American and Canadian Literature, History and Culture with International Study	T704	4 years	AAB	34	30
Joint honours					
BA American Studies and English*	QT37	3 years	AAB	34	20
BA American Studies and History*	TV71	3 years	AAB	34	20
BA American Studies and Latin American Studies	TRR4	4 years	AAB	34	5
BA American Studies and Latin American Studies (Beginners' Spanish)	TRRK	4 years	AAB	34	5

* With the possibility to transfer to the four-year international programme.

Required subjects

All courses: General studies and critical thinking not accepted.

T700/T704: Must include essay-based subject.

QT37: Grade A English or 6 at Higher Level (IB).

TV71: Grade A history or 6 at Higher Level (IB).

TRR4: Grade A Spanish or 6 at Higher Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in American studies but may choose a small number from outside the department.

Joint honours students will usually take half their modules in American studies and the other half in their second subject.

Related courses

Foundation Certificate in Arts and Social Sciences (page 53)

BA Film and Television Studies and American Studies (page 77)

BA French with Canadian Studies (page 91)

BA Politics and American Studies (page 277)

Single honours

BA American and Canadian Literature, History and Culture/with International Study – T700/T704

These courses provide you with the opportunity to study the literature, history, politics, music, visual arts and popular culture (notably film 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. You will also gain additional research, written and oral communication and presentation skills.

If your degree includes a year abroad (T704 students), this will give you greater insights into North American society and culture, and you will also prove you are resourceful, independent and can adapt to new situations.

Joint honours

BA American Studies and English – QT37

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 novels, poems, plays and autobiographies 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 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 83.

BA American Studies and History – TV71

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 most.

At the beginning of year two, you may apply to transfer to a four-year degree course with a year abroad, depending on 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 103.

BA American Studies and Latin American Studies – TRR4

This course provides you with the opportunity to combine the Spanish and Portuguese (beginners') languages with study of the history, culture, politics, literature and film of the United States, Latin America, Spain and the Portuguese-speaking world and, where appropriate, British and Iberian histories and cultures. You will receive a solid grounding in the Spanish language and may continue with Portuguese beyond the first year. 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 North American, Canadian and Latin American literature, history, politics, thought and culture. Your international experience will show employers you are adaptable and independent.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

BA American Studies and Latin American Studies (Beginners' Spanish) – TRRK

This course provides you with the opportunity to combine the learning of Spanish language with the study of the history, culture, politics, literature and film of North America and Spanish America and, where appropriate, British and Iberian histories and cultures. By examining different parts of the Americas – the United States, Canada and Latin America – 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. You will spend your third year abroad.

By the end of your course, you will have developed your Spanish language skills to degree level and have a wide-ranging and specialist knowledge of North American, Canadian and Spanish-American literature, history, politics, thought and culture. Your international experience will show employers you are adaptable and independent.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

“The world is your oyster if you come to Nottingham because the training here is so good, and it’s such a respected university that they’re quite happy to take the students here on outside digs.”

Hillery Harrison / BA Archaeology



Find out more about Hillery’s experience at
www.nottingham.ac.uk/ugvideos/hilleryharrison

Hillery is cleaning polished samples with ethanol prior to analysis.



Scan it! To find out how to watch this video on your smartphone see page 320.

Archaeology

Study with us because:

- you will benefit from extensive facilities, including our on-campus museum, 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 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 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

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 lecture and seminar, 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 in an approved excavation.

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 Britain, Bulgaria, Greece, Iran, Iraq, Italy and Syria.

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.

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; education; media; financial services; and the armed forces.

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

The average starting salary for 2010/11 full-time graduates of the Department of Archaeology was £20,000.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – first semester of second year or first semester of third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opensdays

Archaeology	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Archaeology	V400	3 years	ABB-BBB	32-30	30
BSc Archaeology	V401	3 years	ABB-BBB	32-30	10
Joint honours					
BA Archaeology and Art History	VV43	3 years	ABB-BBB	32-30	4
BA Archaeology and Geography	LV74	3 years	ABB-BBB	32-30	6

Required subjects

V401: One science A level – one of biology, chemistry or physics (other science subjects may be accepted at the discretion of the department) or at least one subject from subject groups four or five taken at Higher Level (IB).

LV74: Grade B geography or 6 at Higher Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

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.

Related courses

Foundation Certificate in Arts and Social Sciences (page 53)

BA Ancient History and Archaeology (page 71)

BA Archaeology and Classical Civilisation (page 71)

BA History and Archaeology (page 105)

BSc/MSci Natural Sciences (page 227)

Our staff are involved in archaeological projects in the UK and abroad and students are frequently invited to participate.

Single honours

BA Archaeology – V400

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 a more in-depth, scientific approach in the second and third years. It is compulsory for you to gain excavation 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.

BSc Archaeology – V401

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 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.

Joint honours

BA Archaeology and Art History – VV43

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.

See also the Department of Art History – page 65.

BA Archaeology and Geography – LV74

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 method, 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.

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 267.

“I like the fact that there are lots of modules to choose from – there’s always a variety, from Renaissance to contemporary. I also like the element of choice, especially as a student who wants to become an art historian or work in the field.”

Charlotte Hopson / BA Art History



Find out more about Charlotte's experience at www.nottingham.ac.uk/ugvideos/charlottehopson

Charlotte is sequencing slides on the lightbox for presentation in the Digital Humanities Centre.



Scan it! To find out how to watch this video on your smartphone see page 320.



Art History

Study with us because:

- our on-campus gallery, Djanogly Art Gallery, will give you access to acclaimed exhibitions; recent exhibitions include Lowry: Paintings and Drawings (2011-12)
- you will be taught by staff who curate exhibitions at national institutions including Tate Britain, the Hayward Gallery and the National Portrait Gallery – meaning your teaching will be informed and enthusiastic
- you'll have the chance to gain valuable gallery experience both through our on-campus gallery and through the links we've established with major local art institutions
- we scored 98% for overall satisfaction in the National Student Survey 2012

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 across history and geography, and one that questions how and why objects were made, for what purpose, by whom, and how they have been understood across history. It also considers the role and influence in culture of institutions like museums and galleries, and the art market, as well as forms of art criticism and art practice, in terms of national and international contexts. To understand this complex field of relations and networks, art historical study draws on multiple historical, theoretical and critical approaches to help understand the production and consumption of art across history.

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.

Student-centred learning is strongly encouraged and your dissertation will provide you with the opportunity to fully explore areas of particular personal interest.

Career prospects and employability

Our graduates have a wide choice 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 and are also qualified for more specialised and distinctly art-related work in arts administration, conservation, galleries, heritage management, museums, planning, research and teaching.

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

The average starting salary for 2010/11 full-time graduates of the Department of Art History was £17,250.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus
No

Malaysia Campus
No

Other destinations

Yes – the Department of Art History actively encourages students to study abroad through Universitas 21 for one semester in either the second or third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Art History	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Art History	V350	3 years	ABB**	32	42
Joint honours					
BA Art History and English	QV33	3 years	ABB	32	3
BA Classical Civilisation and Art History	VQ38	3 years	ABB**	32	4

** You may be made an offer of AAC depending on the subjects you are studying and/or your predicted grades.

Required subjects

All courses: General studies not accepted. Critical thinking and citizenship studies accepted but you must have at least one A level in a subject where there's a strong component of writing/exams/critical thinking. You should have no more than two A levels from: art and design; design and technology; drama and theatre studies; film studies; fine art; textiles; and photography.

QV33: Grade A English or 6 at Higher Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

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.

Joint honours students will usually take half their modules in art history and the other half in their second subject.

Related courses

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

[BA History and Art History \(page 105\)](#)

Staff curate exhibitions at national institutions and galleries, including Tate Britain, the Hayward Gallery and the National Portrait Gallery. We also have strong links with major local art institutions which will help you gain crucial gallery experience.

Single honours

BA Art History – V350

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 module will develop your understanding of the visual arts, their display and their interpretation. All subsequent modules elaborate on the issues raised in this 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: Introduction to Art History; The Courts of Northern Italy; Futurism; Photographing America; Renaissance Women; Installation Art; and Visualising the Body. You will also have the opportunity to take a range of fine art modules including Digital Photography and Life Drawing.

A single honours degree in art history is not a single subject degree; in addition to modules within the department, you will also be required to choose 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 communication skills and the ability to produce a logical argument through essays, research projects and the dissertation.

Joint honours

BA Art History and English – QV33

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: Introduction to Art History; Shakespeare and Jonson; American Realist Art; Playwriting; The Courts of Northern Italy; and English language, literature, drama and medieval studies modules.

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 83.

BA Classical Civilisation and Art History – VQ38

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: Introduction to Art History; Studying the Roman World; Swearing and Cursing in Ancient Greece; American Realist Art; Visual Mythologies; and Matisse, Picasso, Duchamp.

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 and research projects. Furthermore, essay-writing and the dissertation are crucial for improving research skills and critical thinking.

See also the Department of Classics – page 69.

Our exhibition programme

Recent exhibitions in the Djanogly Art Gallery have included Lowry: Paintings and Drawings (2011-12); Revolution on Paper: Mexican Prints 1910-1960 (2010-11); Dust on the Mirror (2010); Marek Tobolewski (2010); The American Scene: Prints from Hopper to Pollock (2009); Life Less Ordinary: New Art from South Africa (2009); and Joan Fontcuberta: Datascares (2009). Depending on the exhibitions and the modules on offer at any particular time, the department uses the on-campus Lakeside galleries, which include the Djanogly Art Gallery, for classes and study projects. You will be invited to engage with a range of displays from the historical to the contemporary, as well as to attend lectures and discussions with some of the artists and curators involved in the exhibitions.

Personal tutor award

Dr Gabriele Neher recently won a University Staff Oscar. Organised by the Students' Union, the Oscars are an opportunity for all students to nominate the members of staff who they feel have made a significant contribution to their university life.

“It’s a popular subject but the classes aren’t too big. The lecturers are always there to help you and I know I can always knock on their door. I’m currently thinking that I’d like to do a masters here when I graduate.”

Hester Podge / BA Classical Civilisation and Art History



Find out more about Hester’s experience at
www.nottingham.ac.uk/ugvideos/hesterpode

Hester is operating the three-dimensional scanner to produce a three-dimensional model of a vase, in the Digital Humanities Centre.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 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

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 history, literature, society, art 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 seminar 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, to learn techniques for working with Greek and Latin, and to explore the reception of the classical world.

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 texts or other primary evidence.

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: Daniel Nash – Able Rate in the Royal Navy Reserve; Edward Clark – Teacher of Classics, Cranleigh School.

The average starting salary for 2010/11 full-time graduates of the Department of Classics was £19,928.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus
No

Malaysia Campus
No

Other destinations

Yes – first semester of second year for all courses plus compulsory year abroad in the third year in a relevant country for the four-year degrees

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Classics	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Ancient History	V110	3 years	AAB	34	23
BA Classical Civilisation	Q820	3 years	AAB	34	23
BA Classics	Q800	3 years	AAB	34	16*
BA Greek (Ancient)	Q712	3 years	AAB	34	16*
BA Latin	Q600	3 years	AAB	34	16*
Joint honours					
BA Ancient History and Archaeology	VVC4	3 years	ABB ^o	32	20**
BA Ancient History and Latin	QV61	3 years	AAB	34	16*
BA Archaeology and Classical Civilisation	QV84	3 years	ABB ^o	32	20**
BA Classical Civilisation and French	QR81	4 years	ABB	32	6
BA Classical Civilisation and German	QR82	4 years	ABB	32	60***
BA Classical Civilisation and Beginners' German	RQ28	4 years	ABB	32	

* For all language-based courses.

** For all joint honours courses with archaeology.

*** For both joint honours courses with German.

^o You may be made an offer of AAC depending on the subjects you are studying and/or your predicted grades.

Required subjects

All courses: General studies and critical thinking not accepted. No more than one fine art or performance subject (dance, drama and theatre studies, performing arts, music, art and design, photography, graphic design, and design and technology) preferred.

QR81: Grade A French or 6 at Higher Level (IB).

QR82: Grade A German or 5 at Higher Level (IB).

RQ28: Evidence of language learning ability or 5 in a modern or classical language at Standard Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structures

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.

Related courses

BA Ancient History and History (page 105)

BA Classical Civilisation and Art History (page 67)

BA Classical Civilisation and English (page 85)

BA Classical Civilisation and Philosophy (page 117)

BA English and Latin (page 85)

BA French and Latin (page 91)

Single honours

BA Ancient History – V110

This course examines the political, social, economic and cultural 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: Studying the Greek World; Studying the Roman World; Independent Second-Year Project; Athenian Democracy; and Religion and the Romans.

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

This course examines the literature, culture 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: Studying the Greek World; Studying the Roman World; Independent Second-Year Project; Classics and Popular Culture; Roman Dining; 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 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

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

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 and will develop transferable skills including the ability to think independently, to construct a logical argument, and to communicate effectively.

BA Latin – Q600

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 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

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 both the material, literary and documentary evidence. Study of Greek or Latin is not required, but may be undertaken as part of the course.

Your modules might include: Prehistory from the Earliest Humans to the First Farmers; Introduction to the Archaeology of the Roman Empire; Medieval Britain; The Archaeology of Anglo-Saxon England; Britain in the Western Roman Empire; Greek Countryside; Pompeii; 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 61.

BA Ancient History and Latin – QV61

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

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

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 61.

BA Classical Civilisation and French/German – QR81/QR82

These courses offer you the opportunity to combine studies in French or German with the culture and society of ancient Greece and Rome. You will normally devote half your time to each discipline. Study of Greek or Latin is not required, but may be undertaken as part of the course. In years one, two and four, core language modules are followed in French or German. Additional modules are selected in a variety of topics including literature of all periods, French or German linguistics, history, politics, culture and film, reflecting the specialisms of each department. Year three is spent abroad.

On graduation, you will have acquired a broad knowledge of the ancient world and classical civilisation, and undertaken in-depth study in areas of your own interest. You will also have a command of French or German that will enable you to work comfortably in professional and other language contexts and you will have acquired a broad knowledge of French or German history, literature and culture. The experience of the year abroad will demonstrate to potential employers that you are adaptable, resourceful, and independent.

See also the Department of French and Francophone Studies/German Studies – pages 89/95.

BA Classical Civilisation and Beginners' German – RQ28

This course offers you the opportunity to take up German from scratch and combine it with studies in the culture and society of ancient Greece and Rome. Study of Greek or Latin is not required, but may be undertaken as part of the course (in any year if you have A level; in year two and/or year four if you don't). An intensive beginners' course in German will enable you to capitalise on your proven language-learning ability and develop German to degree level. We offer a choice of modules in German studies in literature, linguistics, history, politics, culture and film, so you will be able to tailor the course to match your interests. Additional modules are selected in a variety of topics reflecting the specialisms of each department. Year three is spent abroad.

You will acquire a broad knowledge of the ancient world and classical civilisation, and undertake in-depth study in areas of your own interest. You will also acquire a high level of expertise in spoken and written German, and a broad knowledge of German history, literature and culture. The experience of the year abroad will demonstrate to potential employers that you are adaptable, resourceful and independent.

See also the Department of German Studies – page 95.

“Classics is a broad and rich subject and we make our courses as flexible as possible. As a department, we’re rather like our Independent Second-Year Project: creative, fun, informal, rigorous, challenging and unique.”

Helen Lovatt

Associate Professor of Classics

“I chose The University of Nottingham because it’s extremely diverse and multicultural. What struck me was the study abroad programme – I’m really interested in going to Malaysia, and hopefully China during the summer exchange. I’m also learning Chinese – it’s fascinating.”

Nikisha Amin / BA International Media and Communications Studies



Find out more about Nikisha's experience at
www.nottingham.ac.uk/ugvideos/nikishaamin

Nikisha is preparing for a seminar in the Hallward Library on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.

Culture, Film and Media

Study with us because:

- we can offer you the unique opportunity to apply for internships with Hollywood studios Twentieth-Century Fox and Lionsgate, and London-based production companies Red Bee Media and Create Advertising
- you will benefit from access to our Creative Student Network, which will enable you to seek advice from former students who are now working in the industry
- we have links with universities in Australia, Canada, China, Korea, New Zealand, Singapore, Sweden and the USA and offer exciting study abroad opportunities

What is culture, film and media?

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 will 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 will 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 is interspersed with group work, discussion and debate, as well as more traditional forms of learning.

On all courses you will 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.

Career prospects and employability

Courses in film and television studies and international media and communications studies at Nottingham will train you in critical analysis, communication, research and media literacy. In addition, many courses include core language components which 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 fields include business, political communications and public relations. Our graduates are also well positioned for postgraduate study.

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

The average starting salary for 2010/11 full-time graduates of the Department of Culture, Film and Media was £17,305.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – full year or second semester of second year

Malaysia Campus

Yes – full year or second semester of second year

Other destinations

Yes – one semester in the second year or, for students on the four-year courses, the third year is spent abroad in a relevant country

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Culture, Film and Media	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Film and Television Studies	W630	3 years	ABB/AAC	32	36
BA International Media and Communications Studies	P900	3 years	ABB/AAC	32	30
Single honours with a minor subject					
BA Film and Television Studies with Chinese Studies	P3T1	3 years	ABB/AAC	32	6
Joint honours					
BA Film and Television Studies and American Studies	TW76	3 years	ABB/AAC	32	12
BA Film and Television Studies and French	PR31	4 years	ABB/AAC	32	6
BA Film and Television Studies and German	PR32	4 years	ABB/AAC	32	6
BA Film and Television Studies and Beginners' German	RP23	4 years	ABB/AAC	32	6
BA Film and Television Studies and Hispanic Studies	PR34	4 years	ABB/AAC	32	6 (with PR3K)
BA Film and Television Studies and Beginners' Spanish	PR3K	4 years	ABB/AAC	32	6 (with PR34)
BA French and International Media and Communications Studies	RP19	4 years	ABB/AAC	32	144*
BA German and International Media and Communications Studies	RP29	4 years	ABB/AAC	32	60**
BA Beginners' German and International Media and Communications Studies	PR92	4 years	ABB/AAC	32	
BA Beginners' Portuguese and International Media and Communications Studies	RP59	4 years	ABB/AAC	32	60***
BA Russian and International Media and Communications Studies	RP7X	4 years	ABB/AAC	32	27
BA Beginners' Russian and International Media and Communications Studies	RP79	4 years	ABB/AAC	32	27
BA Spanish and International Media and Communications Studies	RP4X	4 years	ABB/AAC	32	60***
BA Beginners' Spanish and International Media and Communications Studies	RP49	4 years	ABB/AAC	32	

* For all French joint honours courses.

** For all German joint honours courses.

*** For all Hispanic joint honours courses.

Required subjects

PR31: Grade A French or 6 at Higher Level (IB).

PR32: Grade B German or 5 at Higher Level (IB).

RP23: Evidence of modern foreign language learning ability, normally an A at GCSE.

PR34: Grade A Spanish or 6 at Higher Level (IB).

PR3K: Evidence of modern foreign language learning ability, normally an A at GCSE.

RP19: Grade A French or 6 at Higher Level (IB).

RP29: Grade B German or 5 at Higher Level (IB).

PR92: Evidence of modern foreign language learning ability, normally an A at GCSE.

RP59: Evidence of modern foreign language learning ability, normally an A at GCSE.

RP7X: Grade B Russian or 5 at Higher Level (IB).

RP79: Evidence of modern foreign language learning ability, normally an A at GCSE.

RP4X: Grade A Spanish or 5 at Higher Level (IB).

RP49: Evidence of modern foreign language learning ability, normally an A at GCSE.

Alternative qualifications

Please see page 296.

We accept a range of BTEC qualifications, normally DDM for BTEC extended diploma, but we also consider other BTEC/A level combinations equivalent to ABB/AAC at A level. Please contact our admissions team with specific queries.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in culture, film and media but may choose a small number from outside the department.

Single honours with a minor subject students will usually take two-thirds of their modules in culture, film and media and a third in their minor subject.

Joint honours students will usually take half their modules in culture, film and media and the other half in their second subject.

Related courses

Foundation Certificate in Arts and Social Sciences (page 53)

French courses (page 91)

German courses (page 97)

Modern Languages courses (page 109)

Russian and Slavonic courses (page 121)

Spanish, Portuguese and Latin American courses (page 129)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BA Film and Television Studies – W630

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.

Your modules might include: Film History; Television Cultures; Understanding Cultural Industries; Filmmakers and Filmmaking; Video Production; Researching Screen Audiences; and Representing Reality.

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 International Media and Communications Studies – P900

This course will examine the history and theory of the media and communication in a global context. This will enable you to develop a strong sense of the various political, economic, social and cultural factors which shape the process of communication. In the final two years of the programme there will be particular focus on international news media and journalism. In addition, you will study a European or Asian language from beginners' to A level standard (with options including Arabic, French, German, Mandarin, Portuguese or Spanish) or continue with a language you already know (French, German, Russian and Spanish). There is an opportunity to spend part of your second year abroad.

Your modules might include: Media and Society; Communications and Culture; Political Communications; Propaganda and Public Relations; Understanding Cultural Industries; Writing for the Media; and Auditory Cultures.

By the end of your course, you will have developed a rounded understanding of the centrality of media and communication 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 pursuit of a language will be an asset in a competitive jobs market.

Single honours with a minor subject

BA Film and Television Studies with Chinese Studies – P3T1

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. You will explore screen media texts within social, cultural and transnational contexts, in particular those of China and the Chinese diaspora. Chinese studies devotes attention to the history, politics, geography and culture of China and you will begin learning Mandarin. One semester may be spent at The University of Nottingham Ningbo China.

Your modules might include: Approaches to Film and Television; Introduction to Contemporary China; Film History; China in the 21st Century; Understanding Cultural Identities; China's Political Economy; and The New Hollywood.

By the end of your course, you will have completed an independent research dissertation and will have an in-depth knowledge of specific areas of film and television studies. You will have developed your language skills to enable you to converse in Mandarin, and, if you have studied in China, you will be able to demonstrate to potential employers your adaptability, resourcefulness, independence and ability to flourish in new cultural contexts.

See also the School of Contemporary Chinese Studies – page 253.

Joint honours

BA Film and Television Studies and American Studies – TW76

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.

Your modules might include: American History; Film History; American Thought and Culture; Film and Television in Social and Cultural Context; and American Culture in the 1980s.

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 history, literature and culture, 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 57.

BA Film and Television Studies and French – PR31

This course interrogates cinema and television as art forms and as industries, locating them within specific historical and social contexts, in particular those of French and Francophone cultures. It will provide you with a solid grounding in the French language and aspects of French and Francophone history, culture, cinema and literature.

Your modules might include: The French Language; Approaches to Film and Television; Women Directors of French Film; Filmmakers and Filmmaking; Intellectuals and Society in Post-war France; and Researching Screen Audiences.

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. You will have developed your command of French to a high level and your overseas experience will demonstrate to employers that you are independent and adaptable.

See also the Department of French and Francophone Studies – page 89.

BA Film and Television Studies and German/Beginners' German – PR32/RP23

These courses interrogate cinema and television as art forms and as industries, locating them within specific historical and social contexts. The course explores screen media texts, producers and audiences, and also gives you a solid grounding in film and television history, aesthetics and reception. The RP23 course offers you the opportunity to take up German from scratch through an intensive beginners' course and develop it to degree level alongside a wide choice of modules in areas including literature, history, linguistics, film and politics.

Your modules might include: German Language or Beginners' German; Film History; Reason and its Rivals from Kant to Freud; Understanding Cultural Industries; Weimar Film; and Video Projection Project.

By the end of your course, 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 developed your command of German to a high level and your international experience will demonstrate to employers that you are independent and adaptable.

See also the Department of German Studies – page 95.

BA Film and Television Studies and Hispanic Studies – PR34

This course interrogates cinema and television as art forms and as industries, locating them within specific historical and cultural contexts, in particular those of Spanish- and Portuguese-language cultures. The course will provide you with a solid grounding in the Spanish language along with a rich understanding of the history, culture, cinema and literature of Spain and Spanish America, and, if chosen, the Portuguese-speaking world.

Your modules might include: Approaches to Film and Television; Lengua Española; Transnational Film and Television; Beginners' Portuguese; Film and Television Studies in Social and Cultural Context; and Spanish and Spanish-American Literature.

By the end of your course, you will have completed an independent research dissertation and will have an in-depth knowledge of specific areas of film and television studies. You will develop Spanish and Portuguese language skills to degree level, and gain international experience and a broad knowledge of the literature, culture and history of the countries you have studied.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

BA Film and Television Studies and Beginners' Spanish – PR3K

This course interrogates cinema and television as art forms and as industries, locating them within specific historical and cultural contexts, in particular those of Spanish-speaking cultures. The course will provide you with a solid grounding in Spanish along with a rich understanding of the history, culture, cinema and literature of Spain and Spanish America.

Your modules might include: Approaches to Film and Television; Beginners' Spanish Language; Film History; Spanish and Spanish-American Literature; Film and Television in Social and Cultural Context; and Hispanic Visual Culture.

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. You will have developed your Spanish language skills to degree level, and gained international experience and a broad knowledge of the history, culture and literature of the countries you have studied.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

BA French and International Media and Communications Studies – RP19

This degree offers you the opportunity to combine studies in French language, literature and culture with the theory and history of communications in a global context. You will normally divide your time equally between both subjects, taking core and optional modules.

Your modules might include: Media and Society; The French Language; Contemporary France: Politics and Society; Understanding Cultural Industries; and Interpreting.

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

Your command of the French language will allow you to work comfortably in a variety of complex linguistic environments, and your year abroad will demonstrate to potential employers that you are adaptable, resourceful, independent and able to cope in challenging situations.

See also the Department of French and Francophone Studies – page 89.

BA German/Beginners' German and International Media and Communications Studies – RP29/PR92

These courses enable you to either take up German from scratch or develop your existing German language skills. You will also learn about the theory and history of communications in a global context. If you are studying for the PR92 course, an intensive beginners' course in German will enable you to develop German to degree level. All students will have the opportunity to cover a range of subjects in both German and communications studies.

Your modules might include: Media and Society; German Language or German Language (Beginners'); Culture and Communication; Hitler and the Third Reich; Understanding Cultural Industries; The New German Cinema; and Translating Cultures.

You will graduate with a broad knowledge of the theories behind communications and cultural studies, and you will be able to think independently and develop a reasoned argument. You will have acquired a high level of expertise in spoken and written German and will be comfortable using your language skills in a professional environment. Your international experience will recommend you to employers.

See also the Department of German Studies – page 95.

BA Beginners' Portuguese and International Media and Communications Studies – RP59

On this course you will normally divide your time equally between both subjects. In Portuguese, you will study the Portuguese language and the history, culture, cinema and literature of the Lusophone (Portuguese-speaking) world. In communications studies, you will examine the theory and history of communications in a global context.

Your modules might include: Media and Society; Introduction to Portuguese History and Society 1750-Present; Beginners' Portuguese; Cultures of Everyday Life; Brazilian Culture Studies; and Communication and Technology.

By the end of your course, you will have acquired a high level of competence in Portuguese and a broad knowledge of Lusophone cultures and histories. You will have international experience, proving to employers you are adaptable and independent. Your transferable skills will include the ability to study independently and to develop a reasoned argument.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

BA Russian/Beginners' Russian and International Media and Communications Studies – RP7X/RP79

These courses offer you the opportunity to study Russian language, literature and culture along with the theory and history of communications in a global context. You will have the option to study a range of topics including the role of the mass media, semiotics, psychoanalysis and cultural studies.

Your modules might include: Media and Society; Communication and Culture; Introduction to Russian History and Culture; The World of Orthodox Sainthood; Cultural Politics; and Russian for Business Situations.

On completion of your course you will have reached a high level of expertise in Russian and will be able to use the language in increasingly sophisticated contexts. 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 the Department of Russian and Slavonic Studies – page 119.

BA Spanish/Beginners' Spanish and International Media and Communications Studies – RP4X/RP49

On these courses you will normally divide your time equally between both subjects. In Spanish you will study the Spanish language and the history, culture, cinema and literature of the Spanish-speaking world. In communications studies you will examine the theory and history of communications in a global context.

Your modules might include: Communication and Culture; Lengua Española; Media and Society; Spain in the 20th Century; Cultural Politics; Literature and Film under Franco; and Understanding Cultural Industries.

You will graduate with a high level of competence in Spanish and a broad knowledge of the Hispanic cultures and histories. You will have international experience, proving to employers you are adaptable, independent, and able to cope with challenging situations. Your transferable skills will include the ability to study independently, communicate effectively and develop a reasoned argument.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

We can offer you the unique opportunity to apply for internships with Hollywood studios Twentieth-Century Fox and Lionsgate, and London-based production companies Red Bee Media and Creative Advertising.

“It’s a really broad degree and that sets you apart when you graduate. The best thing about my course has turned out to be the Middle and Old English literature. Learning about where our language actually started was really interesting because it’s so different from what it is today.”

Lucy Stone / BA English



Find out more about Lucy's experience at
www.nottingham.ac.uk/ugvideos/lucystone

Lucy is studying in the Senate Chamber in the Trent Building on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 – literature from the Anglo-Saxon and Medieval periods to the present day, English language from its origins to contemporary and applied contexts, drama and performance, and creative writing
- extracurricular opportunities, such as our Literacy Support Project for local children, the Nottingham New Theatre and the University's magazine, will enable you to use your skills outside of your degree
- we offer a number of initiatives to improve your employability, from the Week One Arts Employability Day to Nottingham Advantage Award modules, to final-year project placements

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 like '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. Third-year students also have the opportunity to write a dissertation, which may be project-based, involving placements with local creative industry or voluntary sector partners which provide a fantastic opportunity to develop your employability skills.

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 advertising, law, librarianship or media work (journalism, publishing or TV research). Others become school teachers, teachers of English as a foreign language or university lecturers.

Recent graduates: Lyndsay Parry – Marketing Manager, BT; Dave Howard – Reporter, Radio One; Laura Lomas – Playwright.

The average starting salary for 2010/11 full-time graduates of the School of English was £17,645.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – second semester of second year

Malaysia Campus

Yes – second semester of second year

Other destinations

Yes – second semester of second year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

English	UCAS code	Duration	A levels	IB	Places
Single honours					
BA English	Q300	3 years	AAA-AAB	36-34	95
BA English Language and Literature	Q392	3 years	AAA-AAB	36-34	50
BA English with Creative Writing	Q3W8	3 years	AAA-AAB	36-34	32
BA Viking Studies	VQ43	3 years	ABB	32	4
Joint honours					
BA Classical Civilisation and English	QQ83	3 years	AAB	34	5
BA English and History	QV31	3 years	AAA-AAB	36-34	16
BA English and Latin	QQ36	3 years	AAB	34	3
BA English and Theology	QV36	3 years	ABB	32	2

* This course is also available part-time.

Required subjects

All courses: General studies, critical thinking and citizenship studies not accepted.

Q300: Grade A English language/literature (or combined) or 6 in English at Higher Level (IB), plus grade A GCSE English and three other grade As.

Q392: Grade A English language/literature (or combined) or 6 in English at Higher Level (IB), plus grade A GCSE English and three other grade As.

Q3W8: Grade A English language/literature (or combined) or 6 in English at Higher Level (IB).

VQ43: Grade A in either English literature, English language or history at A level or 5 in English at Higher Level (IB).

QQ83: Grade A English or 6 in English at Higher Level (IB).

QV31: Grade A English or 6 in English at Higher Level (IB), plus grade A history or 6 in history at Higher Level. Also grade A GCSE English and three other grade As.

QQ36: Grade A English or 6 in English at Higher Level (IB).

QV36: Grade A English or 6 in English at Higher Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in English but may choose a small number from outside the school.

Joint honours students will usually take half their modules in English and the other half in their partner subject.

Related courses

BA American Studies and English (page 59)

BA Art History and English (page 67)

BA English and French (page 91)

BA English and German/Beginners' German (page 97)

BA English and Hispanic Studies/Beginners' Spanish (page 129)

BA English and Beginners' Portuguese (page 129)

BA English and Philosophy (page 117)

BA English and Russian/Beginners' Russian (page 121)

BA English and Russian and East European Civilisations (page 121)

BA English and Serbian/Croatian (page 121)

BA German Cultural Studies and English (page 97)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BA English – Q300

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

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

In 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.

BA Viking Studies – VQ43

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 (c700-1200 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.

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 two modules in Careers Skills and Literacy Volunteering, designed to enhance your employability. For more information on the award, see www.nottingham.ac.uk/advantageaward

Joint honours

BA Classical Civilisation and English – QQ83

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 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 69.

BA English and History – QV31

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 will 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 103.

BA English and Latin – 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. In Latin, you will begin a programme of intensive language study from the first year designed to bring your proficiency up to degree level.

On graduation your language skills will have developed to degree level and you will have a broad knowledge of Latin and English literature. Your transferable skills will include the ability to communicate effectively, to think and study independently, and to construct a logical argument. These skills will prepare you for a wide range of careers.

See also the Department of Classics – page 69.

BA English and Theology – QV36

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 modules in English literature, language and, optionally, either drama or medieval studies.

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 135.

“The School of English won the Student Oscar for Best School or Department for a nomination full of examples of how English has actively improved the university experience for its students. The school is very responsive to its Learning Community Forum, introducing video feedback and organising academic skills workshops. Overall, the nomination really gave a sense that students truly loved being part of such a responsive school, constantly striving to make improvements.”

Elizabeth Goddard

The University of Nottingham Students' Union
Education Officer 2011/12

“The best thing about my course is the variety it gives me. I can study French literature, French politics or medieval writing in French. With history, I can study Russian, Japanese history – there’s such a variety. It means you can really make every year at university very very different in what you study.”

Sarah Horner / BA French and History



Find out more about Sarah's experience at
www.nottingham.ac.uk/ugvideos/sarahhorner

Sarah is in the quadrangle of the Trent Building, which houses the Department of French and Francophone Studies.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 recently 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?

As Britain's nearest neighbour and a major European power, France has always been important to this country, and, in a period of ever-closer links with Europe, this remains as true as ever. French is also a world language and an essential means of communication between many nations. The study of French is therefore a matter of national interest and an opening to a variety of careers.

How will I study?

Teaching is conducted in a variety of ways and involves lectures, seminars, language workshops, small oral groups and computer-aided learning. A proportion of teaching is conducted in French.

Courses in the department are designed to equip you with a high level of competence in the written and spoken French language. In years one, two and four, you will follow a core language curriculum which combines work on grammar with training in skills such as translation, résumé and essay-writing. The course also includes regular classes in spoken French taught by native speakers of the language and, in year four, specialist professional language modules.

Career prospects and employability

Our courses will allow you to develop a range of professional and transferable skills, applicable on graduation to many different careers. Recent graduates have gone on to work for Deloitte, Emirates Airlines, Ernst & Young, Europa Publications, the European Economic and Social Committee, the RAF and Renault UK. In addition, graduates can go on to further study, such as MAs in Interpreting and/or Translation and MScs in Management, Business and Information Technology.

Recent graduates: Michael Bells – Banking Analyst, KPMG; Abigail Fitzgerald – Film Archive Librarian, Technicolor; Joseph Martin – Student Fundraising Manager, Childreach International.

The average starting salary for 2010/11 full-time graduates of the Department of French and Francophone Studies was £19,687.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – only for students on the French and Contemporary Chinese Studies course

Malaysia Campus

No

Other countries

Yes – compulsory third year abroad in France/French-speaking countries

Other destinations – first or second semester of second year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

French and Francophone Studies	UCAS code	Duration	A levels	IB	Places
Single honours					
BA French Studies	R120	4 years	AAB	34	31
Single honours with a minor subject					
BA French with Canadian Studies	R1T9	4 years	ABB	32	2
BA French with Dutch	R1R9	4 years	ABB	32	3
Joint honours					
BA French and Contemporary Chinese Studies	RT11	4 years	ABB	32	51*
BA French and History	RV11	4 years	AAB	34	
BA French and Latin	QR61	4 years	ABB	32	
BA French and Philosophy	RV15	4 years	AAB	34	
BA French and Politics	RL12	4 years	AAB	34	
BA French and Russian	RR17	4 years	ABB	32	
BA French and Beginners' Russian	RRC7	4 years	ABB	32	
BA French and Russian and East European Civilisations	RR1R	4 years	ABB	32	
BA English and French	QR31	4 years	AAB	34	

* For all joint honours courses in the department.

Required subjects

R120: French at A level or 5 at Higher Level (IB).

R1T9: French at A level or 5 at Higher Level (IB).

R1R9: French at A level or 5 at Higher Level (IB).

RT11: French at A level or 5 at Higher Level (IB).

RV11: French at A level or 5 at Higher Level (IB), plus grade A history or 6 at Higher Level.

QR61: French at A level or 5 at Higher Level (IB).

RV15: French at A level or 5 at Higher Level (IB), plus grade C GCSE maths.

RL12: French at A level or 5 at Higher Level (IB).

RR17: Grade B French or 5 at Higher Level (IB), plus grade B Russian at A/AS level or 5 at Higher Level.

RRC7: Grade B French or 5 at Higher Level (IB).

RR1R: Grade B French or 5 at Higher Level (IB).

QR31: French at A level or 5 at Higher Level (IB), plus grade A English or 6 at Higher Level.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in French but may choose a small number from outside the department.

Single honours with a minor subject students will usually take two-thirds of their modules in French and a third in their minor subject.

Joint honours students will usually take half their modules in French and the other half in their second subject.

Related courses

BA Classical Civilisation and French (page 71)

BA Economics with French (page 259)

BA Film and Television Studies and French (page 77)

BA French and German/Beginners' German (page 97)

BA French and Hispanic Studies/Beginners' Spanish (page 127)

BA French and Beginners' Portuguese (page 129)

BA French and International Media and Communications Studies (page 77)

BA Law with French and French Law (page 273)

BA Management Studies with French (page 251)

BA Modern European Studies (page 109)

BA Modern Language Studies (page 109)

BA Modern Languages with Business (page 109)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BA French Studies – R120

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 literature, linguistics, history, politics, culture and film. 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 acquired a broad knowledge of French history, literature and culture. The experience gained during your year abroad (the third year) will demonstrate to potential employers that you are adaptable, resourceful and independent.

Single honours with a minor subject

BA French with Canadian Studies – R1T9

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 literature, linguistics, history, politics, culture and film.

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 year abroad (the third year) will indicate to potential employers that you are adaptable and independent.

See also the Department of American and Canadian Studies – page 57.

BA French with Dutch – R1R9

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 literature, linguistics, history, politics, culture and film. 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.

See also the Department of German Studies – page 95.

Joint honours

BA French and Contemporary Chinese Studies – RT11

A great deal of attention in the Western media has focused on the arrival of China as a significant player on the global stage and it is easily forgotten that France is still a leading force in world politics. This course offers you the opportunity to study these two very different, but in some ways complementary, cultures and to begin to understand how they stand as counterpoints to 'Anglo-Saxon monoculturalism'. You will normally devote half your time to each discipline. You will follow core language modules in French and Mandarin and will also select optional modules covering a wide range of topics in the fields of Chinese and French literature, history, society and linguistics.

As a graduate you will have developed a sophisticated level of written and spoken French and will be able to use the language with ease in professional and social settings. You will also have a good command of Mandarin. Your year abroad (the third year) will demonstrate that you are adaptable and independent.

See also the School of Contemporary Chinese Studies – page 253.

BA French and History – RV11

This course offers you the opportunity to combine studies in French language, literature and culture with a wide range of modules in history. You will normally devote half your time to each discipline. Alongside core French language modules, you will be able to select optional modules in a variety of topics including the history and literature of all periods, French linguistics, politics, culture and film.

By the end of your course you will have specialist knowledge of the historical periods and a broad knowledge of the practical techniques used in historical research. You will have developed your command of the language so that you are comfortable using French in a variety of linguistic contexts. Your year abroad (the third year) will demonstrate to employers that you are adaptable and independent.

See also the Department of History – page 103.

BA French and Latin – QR61

French and Latin offers you the opportunity to combine studies in French and Latin language, literature and culture. In years one, two and four, core language modules are followed by all students in both languages; Latin may be studied as a beginner or post-A level. Additional modules are selected in a variety of topics including literature of all periods, French linguistics, politics, culture and film.

By the end of your course you will have developed a good understanding of ancient cultures and Latin language and literature. You will have perfected your command of French and its use in a variety of sophisticated contexts. Your year abroad (the third year) will have proved you to be self-reliant, independent and able to cope in challenging situations.

See also the Department of Classics – page 69.

BA French and Philosophy – RV15

On this course, you will combine studies in French language, literature and culture with a wide range of philosophical topics. You will normally devote half your time to each discipline. Core French language modules are followed, along with core modules in logic, moral philosophy, and other philosophical problems. Additional modules can be selected in a variety of topics including French literature, history, politics, culture and film.

You will graduate with a broad knowledge of philosophical theories and concepts and an in-depth understanding of the area covered in your dissertation (if you have opted to write one). You will have a strong command of the French language and be able to use it comfortably in a range of social and professional contexts, while your year abroad (the third year) will have raised your cultural and intercultural awareness.

See also the Department of Philosophy – page 115.

BA French and Politics – RL12

On this course, you will have the opportunity to combine studies in French language, literature and culture with a wide range of political topics. You will develop your French language skills to degree level, while learning to compare and contrast political institutions and behaviour in liberal democracies and to apply political ideas and concepts to key social issues and issues in world politics.

By the end of your course you will have a broad knowledge of political ideas and concepts. You will have a level of French that allows you to operate in sophisticated social and professional contexts. Your year abroad (the third year) will demonstrate that you are adaptable and independent.

See also the School of Politics and International Relations – page 275.

BA French and Russian/Beginners' Russian – RR17/RRC7

These courses offer the study of the French and Russian languages and an understanding of the diverse cultures and histories of the French- and Russian-speaking worlds. Students of beginners' Russian will follow an intensive course in Russian and, by the final year of the degree, will be achieving the same linguistic standards as fellow students who took Russian at A level. All students split their year abroad (the third year) between Russia and a French-speaking country.

As a graduate you will have reached a high level of proficiency in French and Russian and will be able to use both languages in increasingly complex contexts, including employment-related situations. Your international experience will prove to employers that you are adaptable and independent.

See also the Department of Russian and Slavonic Studies – page 119.

BA French and Russian and East European Civilisations – RR1R

This course offers you the opportunity to study French language and culture alongside Russian and East European civilisations. The course will provide you with high-level linguistic skills in French as well as general analytical and presentation skills that will prepare you for a wide range of careers. While there is the option to learn Russian, Serbian/Croatian, Slovene or Polish, there is no Slavonic language requirement on this course.

As a graduate you will have a broad understanding of Russian and East European history, culture and society. Depending on the subjects you have chosen, you may also have acquired knowledge of a Slavonic language. You will have achieved a high level of proficiency in the French language and, through your international experience, proved that you are adaptable and independent.

See also the Department of Russian and Slavonic Studies – page 119.

BA English and French – QR31

English and French offers you the opportunity to combine studies in French language with the literature and culture of both French and English. You will normally devote half your time to each discipline. Core modules are followed by all students, and additional modules are selected from a variety of topics, including literature of all periods, critical theory, linguistics, culture and film.

By the end of your course you will have developed a range of transferable skills including the ability to communicate effectively in both French and English, to construct a logical argument, and to think independently. You will also have a sophisticated understanding of Anglophone and Francophone literatures. Your command of the French language will allow you to work comfortably in a variety of complex linguistic environments and your year abroad (the third year) will demonstrate that you are adaptable and independent.

See also the School of English – page 83.

Our recent graduates have gone on to work for Deloitte, Emirates Airlines, Ernst & Young, Europa Publications, the European Economic and Social Committee, the RAF and Renault UK.

“I really enjoy the variety of modules here. For example, this semester I’m looking at the Weimar Republic and the Holocaust. In the second year, I did some film studies modules, which were fantastic. And in the next semester I’ll to go into a school in Nottingham and teach students there German – I’m really looking forward to that.”

Katie Lord / BA German



Find out more about Katie’s experience at
www.nottingham.ac.uk/ugvideos/katielord

Katie is working in the Great Hall, Trent Building, which is the home of the Department of German Studies.



Scan it! To find out how to watch this video on your smartphone see page 320.



German Studies

Study with us because:

- you will benefit from a department which dates back to 1881 and which has built up a wealth of expertise in German history, literature, linguistics, film and philosophy, as well as its language
- we offer German to both beginners and those who have studied the language at A level
- you will be able to improve your skills further through extracurricular opportunities such as a theatre group, a departmental newspaper and the student-run French and German Society
- many of our students have the rare opportunity to study Dutch

What is German studies?

German studies is the field of humanities that researches, documents and disseminates German language and literature in both its historic and present forms. German studies at Nottingham includes German culture, history and politics, in addition to the language and literature components.

How will I study?

All our degree courses are modular, allowing you to select modules in areas that interest you. Language teaching takes place in small groups, and at least one hour a week is taught by a native speaker of German. Other modules are delivered through lectures and seminars with plenty of scope for class discussion. You will also give presentations in German and in English and will learn to prepare work in groups as well as individually.

We emphasise the development of language skills throughout the course. A varied menu of work in small groups develops speaking, listening, reading and writing skills, and these are underpinned by a course in German grammar. Your oral skills will be assessed along with your ability to write German and to read a range of texts.

An extensive range of optional modules allows you to 'design your own course'. These cover areas such as modern and contemporary German and Austrian history, politics and society, and literature, culture and media. Optional modules in linguistics and Dutch language and culture are also available.

Career prospects and employability

Our students are highly sought after by employers. Recent graduates now work for Barclays Capital Graduate Training Programme, Cambridge University Press, Deutsche Bank, Emirates Airlines, Ernst & Young, Europa Publications and PwC, among others.

Recent graduates: Dominique Norman – Global Mobility Consultant, Ernst & Young; Victoria Weingartshofer – Broker, Enigma Securities; Andrew Lowrey – Agency Account Manager (France, Switzerland, Belgium, Netherlands), Financial Times.

The average starting salary for 2010/11 full-time graduates of the Department of German Studies was £22,454.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – only for students on the German and Contemporary Chinese Studies course

Malaysia Campus

No

Other destinations

Yes – compulsory third year abroad in Germany or a German- or Dutch-speaking country for four-year courses. If your course involves the study of two or more languages, your compulsory third year abroad is split between countries where the languages are spoken.

Other countries – first or second semester of second year for all courses

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

German Studies	UCAS code	Duration	A levels	IB	Places
Single honours					
BA German	R220	4 years	BBB [#]	30	*
Single honours with a minor subject					
BA German with Dutch	R2R9	4 years	BBB [#]	30	*
Joint honours					
BA German and Contemporary Chinese Studies	RT21	4 years	ABB	32	**
BA German and Hispanic Studies	RR24	4 years	ABB	32	**
BA German and Beginners' Spanish	RR42	4 years	ABB	32	**
BA German and History	RV21	4 years	ABB	32	**
BA Beginners' German and History	RV2C	4 years	ABB	32	**
BA German and Music	RW23	4 years	ABB	32	**
BA Beginners' German and Music	RW2H	4 years	ABB	32	**
BA German and Philosophy	RV25	4 years	ABB	32	**
BA Beginners' German and Philosophy	RV2M	4 years	ABB	32	**
BA German and Politics	RL22	4 years	ABB	32	**
BA Beginners' German and Politics	RL2F	4 years	ABB	32	**
BA German and Beginners' Portuguese	RR25	4 years	ABB	32	**
BA German Cultural Studies and English	RQ2G	3 years	ABB	32	**
BA German Cultural Studies and History	RV2B	3 years	ABB	32	**
BA English and German	QR32	4 years	ABB	32	**
BA English and Beginners' German	RQ23	4 years	ABB	32	**
BA French and German	RR12	4 years	ABB	32	**
BA French and Beginners' German	RR1F	4 years	ABB	32	**
BA Spanish and Beginners' German	RR4F	4 years	ABB	32	**

* 20 for all single honours courses in the Department of German Studies.

** 60 for all joint honours courses in the Department of German Studies.

[#] You may be made an offer of ABC depending on the subjects you are studying and/or your predicted grades.

Required subjects

R220: Grade B German if studying at A level or 5 in German at Higher Level (IB); GCSE/AS level students and beginners, who must show evidence of language-learning ability/4 at Standard Level in a modern or classical language (IB), can take our intensive beginners' course pathway.

R2R9: Grade B German or 5 at Higher Level (IB).

RT21: Grade B German or 5 at Higher Level (IB).

RR24: A level or Higher Level (IB) German and Spanish – grade A in one of them, or 6/5 at Higher Level in any combination.

RR42: Grade B German or 5 at Higher Level (IB).

RV21: A level or Higher Level (IB) German and history – grade A in one of them, or 6/5 at Higher Level in any combination.

RV2C: Grade B history or 5 at Higher Level (IB), plus evidence of language-learning ability or 4 at Standard Level in a modern or classical foreign language (IB).

RW23: Grade B German or 5 at Higher Level (IB), plus grade A music or 6 at Higher Level (IB).

RW2H: Grade A music or 6 at Higher Level (IB), plus evidence of language-learning ability or 4 at Standard Level in a modern or classical foreign language (IB).

RV25: Grade B German or 5 at Higher Level (IB); GCSE maths grade C or above.

RV2M: Evidence of language-learning ability or 4 at Standard Level in a modern or classical foreign language (IB); GCSE maths grade C or above.

RL22: Grade B German or 5 at Higher Level (IB).

RL2F: Evidence of language-learning ability or 4 at Standard Level in a modern or classical foreign language (IB).

RR25: Grade B German or 5 at Higher Level (IB).

RQ2G: Grade A English or 6 at Higher Level (IB).

RV2B: Grade A history or 6 at Higher Level (IB).

QR32: Grade B German or 5 at Higher Level (IB), plus grade A English or 6 at Higher Level.

RQ23: Grade A English or 6 at Higher Level (IB), plus evidence of language-learning ability or 4 at Standard Level in a modern or classical foreign language (IB).

RR12: A level or Higher Level (IB) German and French – grade A in one of them, or 6/5 at Higher Level in any combination.

RR1F: Grade A French or 6 at Higher Level (IB).

RR4F: Grade A Spanish or 6 at Higher Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in German but may choose a small number from outside the department.

Single honours with a minor subject students will usually take two-thirds of their modules in German and a third in their minor subject.

Joint honours students will usually take half their modules in German and the other half in their second subject.

Related courses

BA Classical Civilisation and German/Beginners' German (page 71)

BA Economics with German (page 259)

BA Film and Television Studies and German/Beginners' German (page 77)

BA German/Beginners' German and International Media and Communications Studies (page 77)

BA German/Beginners' German and Russian/Beginners' Russian (page 121)

BA German/Beginners' German and Russian and East European Civilisations (page 121)

BA German Cultural Studies and Russian and East European Civilisations (page 121)

BA Law with German and German Law (page 273)

BA Management Studies with German (page 251)

BA Modern European Studies (page 109)

BA Modern Language Studies (page 109)

BA Modern Languages with Business (page 109)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BA German – R220

This course is open to A level students of German and complete beginners. It will help you to develop your language skills to a high level and you will be able to choose from a wide range of modules in German and Austrian literature, culture and the media, history, politics, society and linguistics. 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.

Your modules might include: German Language; German Translation; Linguistics: The Sounds of German; Introduction to German Film Studies; Sex, Gender and Society in Modern Germany; Culture and Society in the Weimar Republic; German Life Writing; German History from Bismarck to Hitler; and Dutch Language.

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

Single honours with a minor subject

BA German with Dutch – R2R9

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 literature, culture and the media, history, politics, society and linguistics. 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, society, literature and history 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 you chose to focus on 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 German and Contemporary Chinese Studies – RT21

This course offers you the opportunity to combine studies in German and Chinese languages, literatures and cultures. There is a wide range of optional modules available in literature, history, politics and society, allowing you to tailor your degree to your own specialist interests.

By the end of your course you will have an understanding of German and Chinese culture and history, and will have acquired a high level of expertise in spoken and written German. Your Mandarin skills will be at an advanced level and your time spent overseas in Germany/Austria and at The University of Nottingham Ningbo China will demonstrate to employers that you are independent and adaptable.

See also the School of Contemporary Chinese Studies – page 253.

BA German and Hispanic Studies – RR24

During this course you will take core modules in German and Spanish language and choose from a wide range of modules in literature, linguistics, media, history and politics. You will also take the Beginners' Portuguese module in year one and have the option to carry on with Portuguese for four years, spending part of your third year in a Portuguese-speaking country, if you choose to.

You will develop a broad knowledge of German and Hispanic cultures and a high level of expertise in both languages. If you chose to study Portuguese, you will have three languages at degree level. Your international experience will prove to employers that you are independent, resourceful and able to cope in challenging situations.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

BA German and Beginners' Spanish – RR42

This course offers you the opportunity to take up Spanish from scratch and combine it with advanced study in German language alongside modules in areas like literature, history, linguistics, film and politics. An intensive beginners' course in Spanish will enable you to capitalise on your proven language-learning ability and develop Spanish to degree level. In German, you will undertake language study at the appropriate post-A level standard. We offer a wide choice of modules in literature, linguistics, history, politics and media, so you will be able to tailor the course to match your interests.

You will graduate with a broad knowledge of German- and Spanish-speaking cultures and a high level of expertise in both languages. Your international experience will prove to employers that you are independent, resourceful and able to cope in challenging situations.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

BA German/Beginners' German and History – RV21/RV2C

These courses offer you the opportunity to study German language, literature, politics and culture along with international and German history. If you are a beginners' German student, you will take an intensive language course that will enable you to capitalise on your proven language-learning ability and develop German to degree level. A choice of modules in German literature, linguistics, history, politics, culture and film will enable you to tailor the course to match your interests. You will normally divide your time equally between the two subjects. In history, project work will be introduced in the first year and developed through to the final year when you will undertake a year-long Special Subject study based on primary historical sources.

In history you will have the same choice of modules as all history students. By the end of your course, you will have a broad knowledge of German history and culture, and will have acquired a high level of expertise in written and spoken German. Your international experience will demonstrate to employers that you are adaptable, flexible and able to cope in challenging situations.

See also the Department of History – page 103.

BA German/Beginners' German and Music – RW23/RW2H

On these courses you will normally divide your time equally between German and music. While developing your language skills to degree level, you will also study areas of German literature, history, politics, society, media and linguistics. The RW2H course is an opportunity to take up German from scratch and an intensive beginners' course in German will enable you to capitalise on your proven language-learning ability and develop German to degree level. On the music side, the course develops key critical and analytical skills in the study of music as a vibrant form of social and cultural practice. It will also offer you the opportunity to focus on specific topics including performance and composition.

By the end of your course you will have acquired a high level of expertise in written and spoken German and will have a broad knowledge of German culture, literature, history and society, and of the areas of music that you have chosen to focus on. Your international experience will demonstrate to employers that you are adaptable, resourceful and able to cope in challenging situations.

See also the Department of Music – page 111.

BA German/Beginners' German and Philosophy – RV25/RV2M

You will normally divide your time equally between German and philosophy, taking core modules in German language plus further optional modules from a wide range covering German literature, politics, history, media and linguistics. The RV2M course offers you the opportunity to take up German from scratch and combine it with the study of philosophy. An intensive beginners' course in German will enable you to capitalise on your proven language-learning ability and develop German to degree level.

In philosophy, you will take core modules in philosophical problems and optional modules in areas of philosophy that interest you.

You will graduate with a broad understanding of philosophical theories and concepts and a specialist knowledge of the areas you have chosen to focus on. You will have the ability to think and study independently, to communicate effectively, and to develop and sustain a reasoned argument. You will have achieved a high level of expertise in written and spoken German and your international experience will demonstrate to employers that you are adaptable and independent.

See also the Department of Philosophy – page 115.

BA German/Beginners' German and Politics – RL22/RL2F

You will normally divide your time equally between German and politics, taking core modules in both subjects along with options from a wide range of modules which will allow you to tailor your degree to your own interests.

If you choose the RL2F course you will take an intensive beginners' course in German to enable you to capitalise on your proven language-learning ability and develop German to degree level. A wide choice of modules in German literature, linguistics, history, politics, culture and film enables you to tailor the course to match your interests. In politics, you will take a range of options from three core areas: political theory, comparative politics and international relations.

You will develop a broad understanding of political theories and ideas, and the ability to think independently and develop a reasoned argument. You will also acquire a high level of expertise in spoken and written German, and your international experience will demonstrate to employers that you are independent, adaptable and able to cope in challenging situations.

See also the School of Politics and International Relations – page 275.

BA German and Beginners' Portuguese – RR25

Offering you the opportunity to combine studies in German and Portuguese languages, literatures and cultures, this course will also allow you to gain international experience and to choose modules that you are interested in, tailoring your degree to suit you.

Your modules might include: Beginners' Portuguese; German Language; Introduction to Brazilian History and Society; Introduction to German Film Studies; Introduction to Portuguese History and Society, 1750-Present; and German History from Bismarck to Hitler.

You will acquire a high level of expertise in both languages and will be able to use them in professional and other contexts. You will also develop a broad understanding of German and Lusophone cultures. Your international experience will prove to employers that you are adaptable, independent and able to cope in challenging situations.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

BA German Cultural Studies and English/History – RQ2G/RV2B

These three-year courses offer you the opportunity to study German culture and history alongside history or English. While you will have the option to learn some German, there is no compulsory language requirement on these courses, and the medium of study is English.

In German cultural studies, you will select modules related to German history, culture and literature, tailoring your degree to your interests throughout your studies. Your modules might include: Sex, Gender and Society in Modern Germany; The Fantastic in German Literature; German Literature after Unification; Reason and its Rivals from Kant to Freud.

You will normally divide your time equally between your two subjects. In history (RV2B), project work is introduced in the first year and developed through to the third year, when you will undertake a year-long Special Subject study based on primary historical sources. In English (RQ2G), you will have the opportunity to take modules in English language, literature, and drama from Old English to the present day.

By the end of the course you will have a specialist knowledge of the areas of culture, literature and history you chose to focus on. You will have developed key transferable skills such as the ability to present a logical argument, effective communication, and independent critical thinking. If you chose modules in German or Dutch language, you will have foundation or intermediate knowledge which will be valuable to employers.

See also the School of English/Department of History – pages 83/103.

BA English and German/Beginners' German – QR32/RQ23

These courses combine the study of English language and literature with German language and culture, providing you with linguistic, analytical and presentation skills, which will prepare you for a wide range of careers. If you choose the RQ23 course, an intensive beginners' course in German will enable you to capitalise on your proven language-learning ability and develop German to degree level alongside modules in German literature, history, linguistics and culture.

As a graduate you will have international experience which will demonstrate to employers that you are independent and resourceful. You will have developed a range of transferable skills including the ability to develop and construct a logical argument, the ability to think critically and independently, and to communicate effectively in both German and English.

See also the School of English – page 83.

BA French and German/Beginners' German – RR12/RR1F

These courses offer you the opportunity to combine studies in French and German language, literature and culture. You will normally devote half your time to each discipline. If you study for the RR1F course, an intensive beginners' course in German will enable you to capitalise on your proven language-learning ability and develop German to degree level. In French, you will undertake language study at the appropriate post-A level standard.

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

See also the Department of French and Francophone Studies – page 89.

BA Spanish and Beginners' German – RR4F

This course offers you the opportunity to take up German from scratch and combine it with advanced study in Spanish language alongside modules in areas like literature, history, linguistics, film and politics. An intensive beginners' course in German will enable you to capitalise on your proven language-learning ability and develop German to degree level. In Spanish, you will undertake language study at the appropriate post-A level standard. We offer a wide choice of modules in Hispanic and German studies in literature, linguistics, history, politics, culture and film, so that you will be able to tailor the course to match your interests.

You will graduate with a broad knowledge of German and Hispanic cultures and a high level of expertise in both languages. You will have specialist knowledge of the areas you chose to focus on and your international experience in two different countries will demonstrate to employers that you are independent, adaptable and able to cope in challenging situations.

See also the Department of Spanish, Portuguese and Latin American Studies – page 127.

“Germany is a dynamic, welcoming country with Europe’s strongest economy and great cultural wealth. Studying German at Nottingham challenges you intellectually and we are proud of our graduates: they’re adaptable and independent, with the excellent language skills that employers desperately need.”

Nicola McLelland

Head of the Department of German Studies

“The history course here is wonderful. You can choose so many different topics and there are so many specialists in so many different areas. I’m studying the Druids and what they may or may not have believed, which I’m finding fascinating.”

Maddie Chambers / BA Ancient History and History



Find out more about Maddie's experience at
www.nottingham.ac.uk/ugvideos/maddiechambers

Maddie is doing some independent research in the History Building on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



History

Study with us because:

- you will have an exceptionally large choice of modules, ranging in period from the fifth century CE to the present, and geographically across Asia, Europe, Africa 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, France, Germany, Japan, New Zealand and the United States

What is history?

The study of history offers limitless scope for exploration and discovery. The investigation of the causes and significance of events and societies in the past provides a lens through which we can appreciate the uniqueness of the past and its relation to 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 the historical use of various sources, including 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 fifth century CE to the 21st century. Equally broad is their geographical scope, with special strengths in the history of Europe (east, west, south and Britain), 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.

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, 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.

The average starting salary for 2010/11 full-time graduates of the Department of History was £18,915.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – for one semester in second year

Malaysia Campus

No

Other destinations

Yes - for one semester in second year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 951 4918

e: history-enquiries@nottingham.ac.uk

w: www.nottingham.ac.uk/history

w: www.nottingham.ac.uk/opendays

History	UCAS code	Duration	A levels	IB	Places
Single honours					
BA History	V100	3 years	AAA	36	170
Single honours with a minor subject					
BA History with Contemporary Chinese Studies	V1T1	3 years	ABB	32	18
Joint honours					
BA Ancient History and History	V117	3 years	AAB	34	20
BA History and Archaeology	VV14	3 years	ABB	32	4
BA History and Art History	VV31	3 years	ABB	32	6
BA History and Politics	VL12	3 years	AAA	36	30

Required subjects

All courses: Grade A history at A level or 6 in history at Higher Level (IB). General studies not accepted.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 7.0 (no less than 6.0 in any element).

TOEFL iBT 100 (no less than 20 in speaking and 19 in any other element).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in history but may choose a small number from outside the department.

Single honours with a minor subject students will usually take two-thirds of their modules in history and a third in their minor subject.

Joint honours students will usually take half their modules in history and the other half in their second subject.

Related courses

[BA American Studies and History \(page 59\)](#)

[BA English and History \(page 85\)](#)

[BA French and History \(page 91\)](#)

[BA German/Beginners' German and History \(page 97\)](#)

[BA German Cultural Studies and History \(page 97\)](#)

[BA Hispanic Studies/Beginners' Spanish and History \(page 129\)](#)

[BA History and Russian/Beginners' Russian \(page 121\)](#)

[BA History and Russian and East European Civilisations \(page 121\)](#)

[BA Modern European Studies \(page 109\)](#)

[BA Viking Studies \(page 85\)](#)

Single honours

BA History – V100

Our single honours degree allows you to study periods from 500 CE to the present, from countries across the world. It is carefully structured so as to help you develop the skills to write and debate history. Throughout your degree, you will build on these skills as you analyse a body of material about an area of your choice, write a dissertation, and work with primary sources to create a detailed study of a particular topic.

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.

Single honours with a minor subject

BA History with Contemporary Chinese Studies – V1T1

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 and debate history and undertake an independent analysis of a body of materials about a subject of your choice. In Chinese studies, you will have the option to learn Mandarin to degree level and to 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 253.

Joint honours

BA Ancient History and History – V117

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

As a graduate, you will have a broad knowledge of a variety of historical periods and an in-depth knowledge of subjects that you have chosen to focus on. Your skills will include oral and written communication and the evaluation of information and opinions.

See also the Department of Classics – page 69.

BA History and Archaeology – VV14

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 you have a personal interest in. The ability to communicate, 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 61.

BA History and Art History – VV31

This degree will encourage you to analyse and think critically about both subjects. In the first year, you will reflect on what history is and develop the skills to write and debate it. In year two, these skills will be developed further when you analyse a body of text about a topic of your choice. In art history, you will be taught to approach works of art from a critical viewpoint and study media from a variety of historical periods and different geographical areas.

The analytical and critical abilities you will have developed by the end of this course are valuable transferable skills. When combined with skills such as effective communication, independent thought and the ability to sustain a reasoned argument, along with in-depth knowledge of particular topics, these make up a highly attractive curriculum vitae. Many different career opportunities will be open to you.

See also the Department of Art History – page 65.

BA History and Politics – VL12

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 things, 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 275.

“The year abroad was a big thing for me. Because I do three languages and because of the way I decided to do it, I had a pretty busy year abroad. I did 14 months in total – in Spain, Portugal, Argentina, Brazil and Belgium. If you genuinely enjoy language learning, this is the right course.”

Alex Bishop / BA Modern Language Studies



Find out more about Alex's experience at
www.nottingham.ac.uk/ugvideos/alexbishop

Alex is in the Trent Cafe, in the Trent Building, where the School of Cultures, Languages and Area Studies is based.



Scan it! To find out how to watch this video on your smartphone see page 320.



Modern Languages

Study with us because:

- you will have the opportunity to put together a course which suits you and if you wish, choose up to five languages to study
- 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
- we believe we are the only university in the country to have a dedicated year abroad team, meaning that you will receive expert advice and support before, during and after your year abroad

What are modern languages?

A modern language is any human language that is currently in use. The term is used to distinguish between languages such as French and German, which are spoken by millions of people and are learned as tools of communication, and classical languages such as Latin, which are studied for their cultural or linguistic value.

The School of Cultures, Languages and Area Studies embraces all four modern language departments in the University, along with the Departments of Culture, Film and Media and of American and Canadian Studies. We are able to offer three combined honours degree programmes (which each combine three subjects): Modern European Studies; Modern Language Studies; Modern Languages with Business.

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 familiarise you with the culture that is bound up with the language. In the different courses, the emphasis can be on literature, history, linguistics, society or politics. We also aim to develop your intellectual abilities and to train you in a range of transferable skills.

We attach great importance to small-group work, and much of the teaching takes place in small classes. Language tuition makes considerable use of language laboratories and satellite television facilities. You will also be taught in larger groups through lectures.

Language learning is supported by the Self-Access Centre which houses a range of resources for independent study, including networked PCs, digital TV, CDs, DVDs and reference books. The facility is available to all University staff and students.

Career prospects and employability

Modern language graduates are well equipped for careers in banking and business, civil service and the Foreign Office, international agencies, management and administration, postgraduate training in law and accountancy, public relations and journalism, teaching and translating, and for further study.

Recent graduates: Luke Fisher – Projects Analyst, Duncan Lawrie Private Bankers; Rachel Rosser – Head of Customer Services, Mark Warner; Edmund Pragnell – Capital Market Analyst, Mizuko International.

Average starting salary indicators are not available for Modern Languages graduates.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – compulsory third year abroad in a relevant country or countries

Other countries – first or second semester of second year

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 846 8466

e: clas-enquiries@nottingham.ac.uk

w: www.nottingham.ac.uk/modern-languages

w: www.nottingham.ac.uk/opendays

Modern Languages	UCAS code	Duration	A levels	IB	Places
Combined honours					
BA Modern European Studies	R906	4 years	ABB	32	15
BA Modern Language Studies	T900*	4 years	AAB-ABB	34-32	25
BA Modern Languages with Business	R9N1*	4 years	AAB-ABB	34-32	15

* Standard offers for courses including French and post-A level or Beginners' Spanish will be at AAB level; all other language combinations will be at ABB level.

Required subjects

R906: Grade B in a language (for post-A level language study) or grade A GCSE in a modern language (for beginners' level); also essay-based A level preferred. 5 at Higher Level in language/languages offered (IB).

T900: Grade A or B in two languages or 5/6 in two languages at Higher Level (IB).

R9N1: Grade A in modern foreign language and grade B GCSE maths, or 6 at Higher Level (IB) in language/languages offered.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

Notes for applicants

Applicants with GCSE or AS level language qualifications should contact the relevant department for advice. All applicants must state which languages they would like to study in the 'further details' section of their UCAS form. Applicants for course R906 must also state their chosen branch of study; for example Branch 2 French and Beginners' Spanish for Politics, French and Beginners' Spanish (see opposite for a breakdown of all available branches).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structure

Combined honours students can choose modules from outside of the school providing they form part of their degree combination (for example, history modules from the Department of History and politics modules from the School of Politics and International Relations).

Related courses

Culture, Film and Media courses (page 77)

French courses (page 91)

German courses (page 97)

Russian and Slavonic courses (page 121)

Spanish, Portuguese and Latin American courses (page 129)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Combined honours

BA Modern European Studies – R906

Modern European Studies is available in three different branches:

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

All three components have equal weighting in the degree.

Languages offered for this degree are: French (post-A level only); Spanish, German, Russian (beginners or post-A level); and Portuguese, Slovene, Serbian/Croatian or Dutch (all beginners only). You cannot take two languages from beginners' level and you must ensure you indicate which branch 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 history, culture, politics, literature, film or linguistics 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 – T900

This course enables you to study three languages; you can choose three from post-A level French, German, Russian or Spanish, or two from those above along with beginners' modules in German, Russian, Serbian/Croatian, Portuguese, Slovene, Spanish or Dutch. 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, you will choose from optional modules relating to the history, culture, politics, literature, film or linguistics 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 history, culture and literature of the countries you have studied and skills in communication and independent study.

BA Modern Languages with Business – R9N1

This course enables you to combine the study of two European languages to final degree level with a range of non-linguistic modules and business modules. Languages offered as part of this course are: French (post-A level only); Spanish (beginners or post-A level); German or Russian (beginners, GCSE or post-A level); and Portuguese, Slovene, Serbian/Croatian or Dutch (beginners only). You cannot take more than one language at beginners' level.

Your modules will include core modules in business and in languages, along with optional modules relating to the history, culture, politics, literature, film or linguistics 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. 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. Your international experience will recommend you to employers.

The Language Centre

The Language Centre provides an institution-wide language programme, consisting of 10-credit (per semester) elective language modules in Modern Standard Arabic, French, German, Dutch, Modern Greek, Japanese, Italian, Mandarin Chinese, Portuguese and Spanish.

At the Language Centre the focus is on providing language training which emphasises communication and at the higher stages will support the professional person working in a bilingual context. Our modules are supported by a virtual learning environment and facilities include digital classrooms and a self-access 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

Stages offered for each language:

Arabic: stages 1-3

Dutch: stages 1-2

French: stages 1-6

German: stages 1-6

Greek: stage 1

Italian: stages 1-3

Japanese: stages 1-3

Mandarin: stages 1-4

Portuguese: stages 1-2

Spanish: stages 1-6

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. The languages offered include all the above-named languages plus British Sign Language, Polish and Serbian (all subject to demand).

“You can specialise as much or as little as you like. If you want to focus on performance you can take performance modules throughout all three years, but if you don’t want to do any solo performance you don’t have to. In the same way, you can do composition, you can do musicology, or any combination of the three.”

Jade Whymark / BA Music



Find out more about Jade’s experience at
www.nottingham.ac.uk/ugvideos/jadewhymark

Opera singer Jade is practising in the Djanogly Recital Hall in the Department of Music.



Scan it! To find out how to watch this video on your smartphone see page 320.



Music

Study with us because:

- we're ranked as one of the top 10 music departments in the UK by *The Complete University Guide 2013*
- our extensive facilities include a specialist music library, a computer laboratory and recording studio, and the Djanogly Recital Hall – one of the country's leading chamber music venues and the venue for student and professional performances
- we offer an unparalleled on-campus scene with over 20 ensembles, some of which tour Europe
- we run paid internships in arts administration and music librarianship, and offer specialist careers training and a work placement module

What is music?

The study of music at Nottingham provides skills for a range of future career paths. Composers and performers can pursue dedicated pathways throughout the three years of their course, developing the practical expertise gained in their specialist tuition with complementary modules examining different periods in musical history, early music notation, analytical skills, and sound technology and recording. Students interested in careers in education and arts administration can take innovative modules in music and ethics, music and cities, and community music programmes. There is plenty of room to experiment with different subjects, allowing your own interests to develop and mature as you go along. All music students, however, will graduate with an enviable array of highly developed skills adaptable to any work environment. In addition, you will be able to participate in over 20 student ensembles, benefit from workshops with professional musicians, and gain valuable work experience through our music internships.

How will I study?

Teaching takes the form of lectures, seminar classes and individual consultative tutorials, and is supplemented by workshops and masterclasses with 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.

Class time is supplemented by the huge range of performance activities taking place in the department. Over 20 student ensembles are based in the department, and these provide opportunities not only for performing, but also for conducting and for ensemble management – the latter developing invaluable employability skills.

Additionally, all music students are entitled to free tickets for concerts at the University's Lakeside Arts Centre.

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*. Careers and Future Skills and Work Placement modules ensure music students' preparedness 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, the London Philharmonic, HarrisonParrott Artist Management), other business sectors (eg Squire Sanders Solicitors, PwC, Citigroup), and the public sector (eg the Royal Academy of Music, University of Cambridge, and many schools).

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

The average starting salary for 2010/11 full-time graduates of the Department of Music was £18,062.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China/Malaysia Campus
No

Other destinations

Yes – first semester of second year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Music	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Music	W300	3 years	ABB	32	54
Joint honours					
BA Music and Philosophy	WV35	3 years	ABB	32	4

Required subjects

All courses: A or B in music or 5 at Higher Level (IB).
A level citizenship studies not accepted.

WV35: Grade C GCSE maths.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

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.

Related courses

BA German/Beginners' German and Music (page 97)

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. Recent productions by OpSoc, the Opera Society run by the Students' Union, have included The Magic Flute and Dido and Aeneas. 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.

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*.

Single honours

BA Music – W300

This course covers a wide range of musical repertory, including all periods of western art music, jazz, 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.

From September 2012, 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 eight 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: Elements of Music; Debating Music; Listening to Tonal Music; and Ensemble Performance. Your remaining credits can be filled with the optional modules: Skills in Composition; Solo Performance; Opera; World Music; Early Music; Innovation in 20th Century 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 and Careers and Future Skills modules, you are encouraged to develop your expertise by choosing up to five modules from the following: Creative Orchestration; Portfolio of Compositions; Digital Composition; Performance; Advanced Ensemble Performance; Work Placement (placement in an external organisation); Notation and Transcription; Approaches to Popular Music; Opera and Politics; 20th-Century Studies; Philosophy and Aesthetics of Music; Film Music; Music in Malaysia; Jazz; and Medieval Studies. 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 Dissertation (on a subject of your choice), Performance or Composition. We also offer advanced modules in: Analysis; Notation and Editing; Sound Technology and Recording; and specialised research seminars on topics including Britten and Sondheim; Jazz Fusions; Shakespeare and Music; Music and Ethics; and Can Classical Music Change Lives?

Joint honours

BA Music and Philosophy – WV35

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.

In year one, you will take the core music modules Elements of Music and Debating 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 and you will also be able to choose optional modules.

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

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

See also the Department of Philosophy – page 115.

Teaching award

Our Head of Department, Sarah Hibberd, recently won the University Staff Oscar for Teaching. Organised by the Students' Union, the Oscars are an opportunity for all students to nominate the members of staff who they feel have made a significant contribution to their university life.

“I’m a member of PhilSoc and they offer all sorts of things. This year they’re offering something called Philosophers’ Weekend, which is where a bunch of students get together and unlike many departmental societies, a lot of the staff actually come as well.”

Jonathan Williams / BA Philosophy



Find out more about Jonathan's experience at
www.nottingham.ac.uk/ugvideos/jonathanwilliams

Jonathan is working in the Humanities Building on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.

Philosophy

Study with us because:

- we offer exciting opportunities to study abroad and gain a new perspective on philosophy in countries including Australia, Canada, China, Mexico and Singapore, as well as at several European universities
- we were ranked 13th in Britain by the latest Philosophical Gourmet Report
- we scored 95% for overall satisfaction in the National Student Survey 2012
- your teaching will be illuminated by academic excellence: in the latest Research Assessment Exercise, 95% of our research was rated to be of international quality and 25% as world leading

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 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 Plato, Descartes, Locke, Hume, Wollstonecraft, Marx, and De Beauvoir, 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.

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.

More generally, the whole range of careers typically followed by arts graduates is open to philosophy graduates, including accounting and finance, administration, journalism, law, performing arts, personnel work, radio, social work, teaching or television.

The average starting salary for 2010/11 full-time graduates of the Department of Philosophy was £19,250.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus
No

Malaysia Campus
No

Other destinations

Yes – first or second semester or full year of second year, or first semester of third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Philosophy	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Philosophy	V500	3 years	AAB [#]	34	70
Joint honours					
BA Classical Civilisation and Philosophy	QV85	3 years	AAB [#]	34	4
BA Philosophy and Theology	VV56	3 years	AAB [#]	34	15
BA English and Philosophy	QV35	3 years	AAB [#]	34	12

[#] We also accept A*BB or A*AC.

Required subjects

All courses: Grade C GCSE maths. A range of A level subjects are accepted, though some will be better suited for the study of philosophy. Please contact the department for advice.

QV35: Grade A/A* in English literature or language, or 6 in English at Higher Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

Notes for applicants

These are typical offers only and may be higher if competition increases.

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structures

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.

Related courses

[BA Economics and Philosophy \(page 259\)](#)

[BA French and Philosophy \(page 91\)](#)

[BA Beginners' German and Philosophy \(page 97\)](#)

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

[BA Music and Philosophy \(page 113\)](#)

[BSc Physics and Philosophy \(page 239\)](#)

[BSc Psychology and Philosophy \(page 245\)](#)

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

Single honours

BA Philosophy – V500

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: Self, Mind and Body; Moral Philosophy; Elementary Logic; Philosophy of Language; Metaphysics; Personal Identity; Feminism; Philosophy of Science; 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

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

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 69.

BA Philosophy and Theology – VV56

This course combines a rigorous training in analytical philosophy with the study of some of the main areas of theological thought. You will gain a good grounding in the sources and contemporary context for theological reflection by studying the biblical writings together with key thinkers, ideas, events and movements that shaped the course of Western Christian thought; and by studying other religious traditions. You will also develop an understanding of the central ideas and movements in analytic philosophy, while acquiring important skills in clear thinking, argument and communication.

Your modules might include: Moral Philosophy; The Philosophy of Religion; Elementary Logic; The Islamic World; Locke: Appearance and Reality; Christian Thought in the Modern World; and Metaphysics.

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 or theological debate.

See also the Department of Theology and Religious Studies – page 135.

BA English and Philosophy – QV35

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: Self, Mind and Body; Dramatic Discourse; Reasoning and Argument: An Introduction to Philosophical Method; Performing Memory; Philosophy of Art; 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 83.

“My year abroad was very exciting. It improved my Russian about 500%! I chose to go to St Petersburg and studied in a school for English students studying Russian. It’s all organised by the University so they give you help and they say exactly what’s what and what to expect.”

Luka Kelman / BA Russian Studies



Find out more about Luka's experience at
www.nottingham.ac.uk/ugvideos/lukakelman

Luka is in the Undergraduate Common Room in the Trent Building, preparing for a seminar.



Scan it! To find out how to watch this video on your smartphone see page 320.



Russian and Slavonic Studies

Study with us because:

- our specialisation in Russian studies and South East European studies is unique and the breadth of expertise in the department means you will be able to choose from modules spanning the medieval period to the 21st century
- language teaching in the department has been awarded for its innovation and excellence: students can choose to specialise in Serbian/Croatian or Slovene as well as Russian
- your teaching will be brought to life by academics who are passionate about their subjects and highly regarded for their research: in the latest Research Assessment Exercise, we were ranked in the top four in the UK for 'research power'

What is Russian and Slavonic studies?

Russia is a key player in global politics and economics, a fast-developing 21st-century society with a rich cultural heritage. The Russian language is spoken not only in Russia but also in the newer nations that were once part of the Soviet Union. The countries of South-East Europe belong to an area which is exceptionally diverse in terms of its peoples, cultures and religions. These countries are important economic and political partners for the UK; they have made major contributions to European culture and are central to any understanding of the modern world. Studying Russian or South-East European languages and cultures today means interacting with fascinating, dynamic societies and experiencing history in the making.

You can study three Slavonic languages to degree standard at Nottingham: Russian (post-A level or from beginners' level), Serbian/Croatian and Slovene (both from beginners' level). All our languages are available as part of Modern European Studies, Modern Language Studies and Modern Languages with Business courses (see page 109). We also offer Polish as a minor subject.

How will I study?

Courses in Russian and Slavonic Studies draw on an exceptionally wide range of modules which include cultural studies, film, history, literature and linguistics. Most modules are taught in a combination of lectures and small seminar groups. Language classes are usually taught by native speakers, with oral language groups kept very small to give every student the opportunity to practise their speaking skills and build confidence.

Career prospects and employability

More than 90% of our students graduate with upper-second or first-class degrees. Recent graduates' first jobs have included positions in accountancy, banking, the civil service, cultural management, the Foreign and Commonwealth Office, law, publishing, print and broadcast journalism, teaching in the UK and abroad and translating and interpreting. Our students are also well placed to undertake postgraduate study.

Recent graduates: William Harrison – graduate trainee scheme, Ernst & Young; Jeremy Parker – Analyst, international energy consultancy; Andrea Smith – secondary school teacher of French, Russian and Spanish.

The average starting salary for 2010/11 full-time graduates of the Department of Russian and Slavonic Studies was £16,928.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – compulsory third year abroad for four-year courses in Russia/Serbian/Croatian-speaking countries

For students studying Serbian/Croatian, opportunities to take a vacation course in Serbia.

Other countries – first or second semester of second year (not Canada); first semester of second year only (Canada)

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Russian and Slavonic Studies	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Russian Studies	R700	4 years	ABC/BBB	30	*
BA Beginners' Russian Studies	R712	4 years	ABC/BBB	30	*
BA Russian and East European Civilisations	R702	3 years	ABC/BBB	30	*
BA Serbian/Croatian Studies	R780	4 years	ABC/BBB	30	*
Joint honours					
BA Russian and Contemporary Chinese Studies	RT71	4 years	ABB	32	**
BA Russian and Serbian/Croatian	RR77	4 years	ABC/BBB	30	**
BA English and Russian	QR37	4 years	ABB	32	**
BA English and Beginners' Russian	QRH7	4 years	ABB	32	**
BA English and Russian and East European Civilisations	QR3R	3 years	ABB	32	**
BA English and Serbian/Croatian	QRJ7	4 years	ABB	32	**
BA German and Russian	RR27	4 years	ABB	32	**
BA German and Beginners' Russian	RRF7	4 years	ABB	32	**
BA Russian and Beginners' German	RR72	4 years	ABB	32	**
BA German and Russian and East European Civilisations	RR2R	4 years	ABB	32	**
BA Beginners' German and Russian and East European Civilisations	RRG7	4 years	ABB	32	**
BA German Cultural Studies and Russian and East European Civilisations	RR2S	3 years	ABB	32	**
BA History and Russian	VR17	4 years	ABB	32	**
BA History and Beginners' Russian	VRC7	4 years	ABB	32	**
BA History and Russian and East European Civilisations	VRD7	3 years	ABB	32	**

* 16 for all single honours courses in the Department of Russian and Slavonic Studies.

** 32 for all joint honours courses in the Department of Russian and Slavonic Studies.

Required subjects

R700: Grade B Russian or 5 at Higher Level (IB).

R712: Normally a grade A in a language at GCSE.

R702: A level in a literary, historical or social science discipline preferred.

R780: Normally a grade A in a language at GCSE.

RT71: Grade B Russian or 5 at Higher Level (IB).

RR77: Grade B Russian or 5 at Higher Level (IB).

QR37: Grade B Russian or 5 at Higher Level (IB), plus grade A English or 6 at Higher Level.

QRH7: Grade A English or 6 at Higher Level (IB), plus normally a grade A in a language at GCSE.

QR3R: Grade A English or 6 at Higher Level (IB).

QRJ7: Grade A English or 6 at Higher Level (IB), plus normally a grade A in a language at GCSE.

RR27: Grade B Russian or 5 at Higher Level (IB), plus grade B German or 5 at Higher Level.

RRF7: Grade B German or 5 at Higher Level (IB).

RR72: Grade B Russian or 5 at Higher Level (IB).

RR2R: Grade B German or 5 at Higher Level (IB).

RRG7: AS/A level in a language or evidence of language learning ability or 5 in a language at Standard Level (IB).

RR2S: A level in a literary, historical or social science discipline preferred.

VR17: Grade B Russian or 5 at Higher Level (IB), plus grade B history or 5 at Higher Level.

VRC7: Grade B history or 5 at Higher Level (IB), plus normally a grade A in a language at GCSE.

VRD7: Grade B history or 5 at Higher Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in Russian and Slavonic studies but may choose a small number from outside the department.

Joint honours students will usually take half their modules in Russian and Slavonic studies and the other half in their second subject.

Related courses

BA Economics with Russian (page 259)

BA French and Russian/Beginners' Russian (page 91)

BA French and Russian and East European Civilisations (page 91)

BA Hispanic Studies and Russian/Beginners' Russian; BA Beginners' Spanish and Russian; BA Hispanic Studies/Beginners' Spanish and Russian and East European Civilisations (page 129)

BA Modern European Studies (page 109)

BA Modern Language Studies (page 109)

BA Modern Languages with Business (page 109)

BA Beginners' Portuguese and Russian (page 129)

BA Russian/Beginners' Russian and International Media and Communications Studies (page 77)

Related overseas courses

China Campus – see page 287

Single honours

BA Russian Studies/Beginners' Russian Studies – R700/R712

These courses offer the study of Russian language and culture, and provide you with high-level linguistic, analytical and presentation skills that will prepare you for a wide range of careers. If you are studying beginners' Russian you will follow an intensive language course and in the final year of your degree you will reach the same level of linguistic competence as fellow students who studied Russian at A level or its equivalent. You may also study Serbian/Croatian or Slovene as a second Slavonic language.

You will graduate with a broad knowledge of the culture and history of Russia. You will have a high level of proficiency in the Russian language and will be able to use Russian effectively in increasingly complex circumstances. The time spent abroad will demonstrate your flexibility and ability to adapt to new environments and challenges. Your transferable skills will include independent research, effective communication and critical analysis.

BA Russian and East European Civilisations – R702

This three-year course offers you the opportunity to study the cultures, literatures and histories of Russia and Eastern Europe without the need to learn a new language. While you will have the option to learn a Slavonic language, there is no compulsory language requirement on this course and the medium of study is English.

You will tailor your degree from year one and you will graduate with a specialist knowledge in your specific areas of interest. If you have opted for language study, you will have foundation knowledge of one or more Slavonic languages, a desirable skill for potential employers. Your transferable skills will include critical analysis, the ability to think independently, and effective communication.

BA Serbian/Croatian Studies – R780

This course offers the study of Serbian/Croatian language and culture, providing you with the high-level linguistic, analytical and presentation skills that prepare you for a wide range of careers. 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 also study Slovene as a second Slavonic language.

By the end of your course you will have a broad knowledge of the cultures, histories and languages of the region. You will have reached a high level of linguistic proficiency and will be able to use Serbian/Croatian in increasingly complex situations. The time spent abroad will demonstrate to potential employers your ability to adapt to new environments and your independence. You will have developed a range of transferable skills including the ability to communicate effectively, think independently and construct a logical argument.

Joint honours

BA Russian and Contemporary Chinese Studies – RT71

This course offers you the opportunity to combine studies in Russian and Chinese languages, literatures, histories and cultures. The year abroad gives you a unique opportunity to practise your language skills and enhance your understanding of the Russian and Chinese cultures. You may choose to study Serbian/Croatian or Slovene as a second Slavonic language in your final year.

On graduation you will have attained a high level of expertise in Russian, an advanced level in Mandarin, and a broad knowledge of the culture and history of China and Russia. Your international experience will prove to employers that you are adaptable and independent, and your transferable skills will include critical analysis and effective communication.

See also the School of Contemporary Chinese Studies – page 253.

BA Russian and Serbian/Croatian – RR77

This course offers the study of two languages and their cultures, providing you with the high-level linguistic, analytical and presentation skills that prepare you for a wide range of careers. During your degree you can immerse yourself in the histories, literatures and cultures of Russia and South East Europe and benefit from a year abroad in both areas.

By the end of your course, you will have achieved a high level of proficiency in Russian and Serbian/Croatian and will be able to use both languages efficiently in increasingly complex situations. You will also have developed a broad knowledge of the culture, history and literature of Russia, Serbia and Croatia. Your time spent abroad will prove you to be adaptable and independent and your transferable skills will include the ability to communicate effectively and study independently.

BA English and Russian/Beginners' Russian – QR37/QRH7

On these courses you will devote half your time to English and half to the study of Russian language, culture and history. If you are studying beginners' Russian you will follow an intensive language course and in the final year of your degree you will reach the same level of linguistic competence as fellow students who studied Russian at A level or its equivalent. You may choose to study Serbian/Croatian or Slovene as a second language in your final year.

By the end of your course you will have in-depth knowledge of English literature and/or linguistics and Russian culture. In addition, you will have reached a high level of proficiency in Russian and be able to use the language in increasingly complex contexts, including employment-related situations. Your international experience will prove to employers that you are adaptable, independent and able to cope in challenging situations. Your transferable skills will include the ability to communicate effectively, think independently and construct a logical argument.

See also the School of English – page 83.

BA English and Russian and East European Civilisations – QR3R

On this three-year course you will devote about half of your time to each discipline, following core modules in English and in Russian and East European civilisations. You can then choose additional modules from the same areas of study available to single honours students, with increasing specialisation in the final year. The study of a Slavonic language is optional.

As a graduate you will have developed a range of transferable skills including the ability to communicate effectively, think independently and construct a logical argument. If you have chosen to undertake language study you will have foundation-level linguistic skills, attractive to employers. You will also have the analytical and presentation skills that will prepare you for a wide range of careers.

See also the School of English – page 83.

BA English and Serbian/Croatian – QRJ7

On this course you will follow core modules in English and in Serbian/Croatian language and literature. As well as spending the third year abroad, you will have the opportunity to attend a special two-week course in Serbia.

By the end of your course you will have in-depth knowledge of English literature and/or linguistics and South East European culture. You will have reached a high level of linguistic proficiency and will be able to use Serbian/Croatian in increasingly complex contexts. Your international experience will prove to employers that you are adaptable, independent and able to cope in challenging situations. Your transferable skills will include the ability to communicate effectively, think independently and construct a logical argument.

See also the School of English – page 83.

BA German and Russian/Beginners' Russian – RR27/RRF7

These courses offer the study of two languages and their cultures, providing you with the high-level linguistic, analytical and presentation skills that prepare you for a wide range of careers. As well as core language modules, you will select from modules in the culture, history and literature related to each language. If you are studying beginners' Russian you will follow an intensive beginners' course and in the final year of your degree you will reach the same level of linguistic competence as fellow students who took Russian at A level. You may also study Serbian/Croatian or Slovene as a second Slavonic language in your final year.

As a graduate you will have reached a high level of proficiency in German and Russian. You will also have a broad knowledge of German and Russian literature, history, culture and society. Your knowledge of two languages and international experience will be desirable skills to employers.

See also the Department of German Studies – page 95.

BA Russian and Beginners' German – RR72

This course offers you the opportunity to combine studies in Russian and German language, literature and culture, providing you with high-level linguistic, analytical and presentation skills that prepare you for a wide range of careers. In addition to core language modules in Russian and an intensive beginners' course in German, you will select additional modules in a variety of topics including literature, linguistics, history, politics, culture and film. You may also study Serbian/Croatian or Slovene as a second Slavonic language in your final year.

You will have a broad knowledge of German- and Russian-speaking cultures and a high level of proficiency in both languages. You will be able to use both Russian and German effectively in increasingly complex situations, including employment-related ones. In addition, your international experience will prove to employers that you are adaptable and independent.

See also the Department of German Studies – page 95.

BA German and Russian and East European Civilisations – RR2R

This course offers you the opportunity to study German language and culture alongside Russian and East European civilisations. While there is the option to learn Russian, Serbian/Croatian, Slovene or Polish, there is no Slavonic language requirement on this course. The programme will provide you with high-level linguistic skills in German as well as general analytical and presentation skills.

You will graduate with a broad knowledge of Russian and East European civilisations, and of the culture, history, literature and society of Germany. You will have reached a high level of proficiency in the German language, and your international experience will prove that you are adaptable and independent.

See also the Department of German Studies – page 95.

BA Beginners' German and Russian and East European Civilisations – RRG7

This course offers you the opportunity to take German as a beginner and combine it with the study of Russian and East European civilisations. An intensive beginners' course will enable you to develop German to degree level alongside modules in German literature, linguistics, history, politics, culture and film. While there is the option to learn Russian, Serbian/Croatian, Slovene or Polish, there is no compulsory study of Slavonic languages in this course. You will acquire high-level linguistic skills in German as well as analytical and presentation skills that will prepare you for a wide range of careers.

By the end of the course you will have a broad knowledge of Russian and East European civilisations, and of the culture, history, literature and society of Germany. You will have reached a high level of proficiency in the German language, and your international experience will prove to employers that you are adaptable and independent.

See also the Department of German Studies – page 95.

BA German Cultural Studies and Russian and East European Civilisations – RR2S

This is a three-year course which offers you the opportunity to study the cultures, literatures and histories of Germany, Russia and Eastern Europe. From year one you will tailor your course to suit your interests, splitting your time equally between topics relating to Germany and to Russia and Eastern Europe. In each year you will choose from a varied range of subjects relating to these regions, developing increasingly specialist knowledge as your course progresses. There is no compulsory language study as part of this degree and the medium of study is English, but it is possible for students to spend some time learning one or more languages connected to the cultures being studied (German, Dutch, Russian, Serbian/Croatian, Slovene or Polish).

By the end of your course you will have in-depth knowledge of German, Russian and East European cultures and societies. 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.

See also the Department of German Studies – page 95.

BA History and Russian/Beginners' Russian – VR17/VRC7

These courses combine studies in history and Russian language and culture. You will acquire the skills for writing and debating history, and an in-depth analysis of an area of historiography of your choice will help you to develop critical abilities. In Russian, as well as taking core language modules, you will study the culture, history and literature of Russia. You will have the option to study a second Slavonic language.

By the end of your course, you will have developed strong linguistic, analytical and presentation skills which will prepare you for a wide range of careers. You will have attained a high level of proficiency in Russian and will be able to use your language skills in increasingly complex situations. You will have a sound knowledge of the theories and techniques used by historians.

See also the Department of History – page 103.

BA History and Russian and East European Civilisations – VRD7

This three-year course combines history with the study of Russian and East European cultures. You will develop skills for writing and debating history, and you will plan, research and write an analysis of an area of historiography of your choice to develop independence of mind and critical abilities. In Russian and East European civilisations you will study the literature, history and culture of the region. There is also an opportunity to learn Russian, Serbian/Croatian, Slovene or Polish.

By the end of the course, you will have developed a variety of transferable skills including the ability to communicate effectively and study independently, and to develop a coherent argument. If you have chosen to study a Slavonic language, you will have achieved a foundation knowledge desirable to employers. You will have a sound understanding of the theories and techniques used by historians and will have experience of undertaking in-depth work with primary sources.

See also the Department of History – page 103.

“The Language Centre is a great help to language students because you can do anything there really. You can listen to tapes, you can watch foreign TV – it’s great if you’re not quite sure what you want to do. If you’ve got a spare 15 minutes, you can get a bit of language in there.”

Hope Capurro / BA Hispanic Studies



Find out more about Hope's experience at
www.nottingham.ac.uk/ugvideos/hopecapurro

Hope is doing some quiet study in the Great Hall in Trent Building, where the Department of Spanish, Portuguese and Latin American Studies is based.



Scan it! To find out how to watch this video on your smartphone see page 320.

Spanish, Portuguese and Latin American Studies

Study with us because:

- the department was ranked 5th in the UK by the *Complete University Guide 2013* and 6th in the UK by *The Times Good University Guide 2013*
- 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 second most widely spoken international language after English, and Portuguese is the seventh most widely spoken language in the world.

How will I study?

Lectures and seminars are the basic methods of teaching, and seminar work increases as the course progresses. Teaching is informed by the latest research developments.

Almost all our language teachers are native speakers of Spanish or Portuguese. During your time here, you will find yourself immersed in the languages, and at the end of most of our degrees, you will have perfected your command of at least one language. The Hispanic Society organises many cultural events, including Spanish and Portuguese conversation encounters with groups of visiting undergraduates from Spain and Portugal.

Career prospects and employability

A languages degree offers proven skills in one or more languages and experience of living in one or more foreign cultures, as well as the intellectual training of an arts degree. It is therefore no surprise that employment rates among our graduates have been consistently high. Our students have been successful in securing employment in a variety of occupations in banking, in the business world and in the legal profession.

Recent graduates: Nando Ley – Graduate Trainee in a finance company, Barcelona; Alex Bishop – studying an MA in Politics and Society in Historical Perspective at the University of Utrecht in the Netherlands; Hope Capurro – studying for a PGCE in primary education specialising in Spanish at the University of London.

The average starting salary for 2010/11 full-time graduates of the Department of Spanish, Portuguese and Latin American Studies was £16,622.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus
No

Malaysia Campus
No

Other destinations

Yes – compulsory third year abroad in a Spanish- or Portuguese-speaking country

Other countries (not Canada) – first or second semester of second year

Canada – first semester of second year only

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Spanish, Portuguese and Latin American Studies	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Hispanic Studies	R410	4 years	AAA-AAB	34-32	21
Joint honours					
BA French and Hispanic Studies	RR14	4 years	AAB	34	94*
BA French and Beginners' Portuguese	RR15	4 years	ABB	32	
BA French and Beginners' Spanish	RR41	4 years	AAB	34	
BA Hispanic Studies and History	VR14	4 years	AAA-AAB	34-32	
BA Beginners' Spanish and History	RV41	4 years	AAA-AAB	34-32	
BA Hispanic Studies and Russian	RR47	4 years	ABB	32	
BA Hispanic Studies and Beginners' Russian	RRK7	4 years	ABB	32	
BA Beginners' Spanish and Russian	RR4R	4 years	ABB	32	
BA Hispanic Studies and Russian and East European Civilisations	RRL7	4 years	ABB	32	
BA Beginners' Spanish and Russian and East European Civilisations	RR4T	4 years	ABB	32	
BA Beginners' Portuguese and Russian	RR57	4 years	ABB	32	
BA Beginners' Portuguese and Spanish	RR54	4 years	AAA-AAB	34-32	
BA Spanish and Contemporary Chinese Studies	RT41	4 years	ABB	34-32	
BA English and Hispanic Studies	QRH4	4 years	AAA-AAB	34-32	
BA English and Beginners' Portuguese	QR3M	4 years	AAA-AAB	32-32	
BA English and Beginners' Spanish	QR34	4 years	AAA-AAB	34-32	

* For all joint honours courses in the department.

Required subjects

R410: Grade A Spanish or 5 at Higher Level (IB).

RR14: Grade A Spanish or 6 at Higher Level (IB), plus grade A French or 6 at Higher Level.

RR15: Grade A French or 6 at Higher Level (IB).

RR41: Grade A French or 6 at Higher Level (IB); grade A GCSE in a modern foreign language.

VR14: Grade A Spanish or 6 at Higher Level (IB), plus grade A history or 6 at Higher Level.

RV41: Grade A history or 6 at Higher Level (IB); grade A GCSE in a modern foreign language.

RR47: Grade B Spanish or 5 at Higher Level (IB), plus grade B Russian or 5 at Higher Level.

RRK7: Grade B Spanish or 5 at Higher Level (IB).

RR4R: Grade B Russian or 5 at Higher Level (IB).

RRL7: Grade B Spanish or 5 at Higher Level (IB).

RR57: Grade B Russian or 5 at Higher Level (IB).

RR54: Grade A Spanish or 6 at Higher Level (IB).

RT41: Spanish at A level or IB.

QRH4: Grade B Spanish or 5 at Higher Level (IB), plus grade A English or 6 at Higher Level.

QR3M: Grade A English or 6 at Higher Level (IB), plus grade B in another language at A level or 5 at Higher Level in a modern foreign language.

QR34: Grade A English or 6 at Higher Level (IB); grade A GCSE in a modern foreign language.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in Spanish and Latin American studies but may choose a small number from outside the department.

Joint honours students will usually take half their modules in Spanish and Latin American studies and the other half in their second subject.

Related courses

**BA American Studies and Latin American Studies/
BA American Studies and Latin American Studies
(Beginners' Spanish) (page 59)**

BA Economics with Hispanic Studies (page 259)

**BA Film and Television Studies and Hispanic Studies/
Beginners' Spanish (page 80)**

**BA German and Beginners' Portuguese; BA German
and Hispanic Studies/Beginners' Spanish (page 97)**

BA Law with Spanish and Spanish Law (page 273)

BA Management Studies with Spanish (page 251)

BA Modern European Studies (page 109)

BA Modern Language Studies (page 109)

BA Modern Languages with Business (page 109)

**BA Beginners' Portuguese and International Media and
Communications Studies (page 77)**

**BA Spanish/Beginners' Spanish and International
Media and Communications Studies (page 77)**

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BA Hispanic Studies – R410

On this course you will study the Spanish and Portuguese languages and aspects of the histories, cultures, cinemas and literatures of the Portuguese- and Spanish-speaking worlds. Most students opt to study Portuguese throughout the degree, but it is possible to concentrate exclusively on Spanish after the second year.

Your modules might include: Lengua Española; 20th-Century Spanish-American Literature; Literature of the Golden Age, 1500-1650; Brazilian Nationalities and Cultures in Literature and Film; Nation Building and National Identities in Literature from the Modern Portuguese-Speaking World; Advanced Spanish Translation; and Modern Spanish Literature, 1836-1936.

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 you have chosen to focus on. Your year abroad will show you are adaptable and independent.

Joint honours

BA French and Hispanic Studies – RR14

On this course, you will study Spanish language and aspects of the histories, cultures, cinemas and literatures of Spain and Spanish America. You will also have the possibility of continuing with Portuguese language beyond your first year and studying aspects of the histories, cultures, cinemas and literatures of the Lusophone (Portuguese-speaking) world. Alongside this, you will study French language, literature and cinema, and the cultural history of the French-speaking world.

You will develop a broad knowledge of the literatures, cultures and histories of the French-speaking world, of Spain and Spanish America, and, if you decide to continue studying Portuguese, of Portugal, Brazil and Lusophone Africa. You will acquire a high level of competence in the languages you are studying and your international experience will prove to employers that you are adaptable and independent.

See also the Department of French and Francophone Studies – page 89.

BA French and Beginners' Portuguese – RR15

On this course, you will study Portuguese language and aspects of the histories, cultures, cinemas and literatures of the Lusophone (Portuguese-speaking) world, including Portugal, Brazil and Lusophone Africa. In French, you will follow core language modules and choose from a wide range of optional modules covering French literature, linguistics, history, politics, culture and film.

You will develop a broad knowledge of the literatures, cultures and histories of the French- and Portuguese-speaking worlds. You will also acquire a high level of competence in both languages and your international experience will prove to employers that you are adaptable and independent.

See also the Department of French and Francophone Studies – page 89.

BA French and Beginners' Spanish – RR41

On this course you will study Spanish language and aspects of the histories, cultures, cinemas and literatures of Spain and Spanish America. Alongside this, you will study French language, literature and cinema, and the cultural history of the French-speaking world.

As a graduate you will have a broad knowledge of the literatures, cultures and histories of the French-speaking world, and of Spain and Spanish America. You will have acquired a high level of competence in French and Spanish and your international experience will prove to employers that you are adaptable and independent.

See also the Department of French and Francophone Studies – page 89.

BA Hispanic Studies and History – VR14

On this course you will study Spanish and aspects of the history, culture, cinema and literature of Spain and Spanish America. You will also have the possibility of continuing with Portuguese language beyond your first year and studying aspects of the histories, cultures and literatures of the Lusophone (Portuguese-speaking) world, including Portugal, Brazil and Lusophone Africa.

By the end of your course you will have a broad knowledge of the literatures, cultures and histories of the countries you have studied. You will have developed critical abilities, especially through the module Exploring Historiography, which involves planning, researching and writing a 5,000-word analysis of the historiography of a topic of your choice. Your language skills will be advanced and your international experience will have proved you to be adaptable and independent.

See also the Department of History – page 103.

BA Beginners' Spanish and History – RV41

On this course you will study Spanish and aspects of the history, culture, cinema and literature of Spain and Spanish America. On the history side of the course, you will study a wide range of historical periods and specific countries or regions and will be trained in research methodologies and to think critically about history.

You will graduate with a broad knowledge of the histories, cultures and literatures of the countries you have studied. You will have developed critical abilities and acquired a high level of competence in Spanish language. Your international experience will prove to employers that you are independent, resourceful and able to cope in challenging situations.

See also the Department of History – page 103.

BA Hispanic Studies and Russian/ Beginners' Russian – RR47/RRK7

These courses combine the study of the Hispanic-speaking world with the study of Russia. In both parts of the course you will explore the cultures, literatures and histories of each region and acquire a high-level proficiency in the languages. You may also choose to study Serbian/Croatian or Slovene as a second Slavonic language in your final year. In the final year of the course, students on the beginners' Russian course will reach the same level of linguistic competence as fellow students who studied Russian at A level.

By the end of the course you will have reached a high level of linguistic competence in Spanish and Russian, and will have the ability to use both languages in complex contexts. You will also have a specialist knowledge of Spanish and Russian literature, history, culture and society. Your knowledge of two languages and international experience will be desirable skills to employers.

See also the Department of Russian and Slavonic Studies – page 119.

BA Beginners' Spanish and Russian – RR4R

Offering modules in the literature, culture and history of Spain, Spanish America and Russia, while allowing you to develop your skills in both languages to degree level, this course encourages you to immerse yourself in the diversity of both cultures. You may also choose to study Serbian/Croatian or Slovene as a second Slavonic language in your final year.

You will graduate with a high level of competence in Spanish and Russian, and will have the ability to use both languages in sophisticated contexts. Your time abroad will prove to employers that you are adaptable, independent and able to cope in challenging situations.

See also the Department of Russian and Slavonic Studies – page 119.

BA Hispanic Studies and Russian and East European Civilisations – RRL7

This course offers you the opportunity to study Hispanic languages and cultures alongside Russian and East European civilisations. While there is the option to learn Russian, Serbian/Croatian, Slovene or Polish, there is no Slavonic language requirement on this course.

By the end of your course you will have a broad understanding of Hispanic and Russian cultures and you will have reached a high level of proficiency in the Portuguese and Spanish languages. Your international experience will have proved you to be adaptable and independent, and your transferable skills will include the ability to communicate effectively and study independently.

See also the Department of Russian and Slavonic Studies – page 119.

BA Beginners' Spanish and Russian and East European Civilisations – RR4T

This course offers the opportunity to learn Spanish and study the histories, literatures and cultures of Spain and Spanish America alongside Russian and East European civilisations. While there is the option to learn Russian, Serbian/Croatian, Slovene or Polish, there is no Slavonic language requirement on this course.

You will graduate with a broad understanding of Spanish-speaking and Russian and East European cultures and will have reached a high level of competence in Spanish. Your international experience will prove to employers that you are adaptable, independent and able to cope in challenging situations.

See also the Department of Russian and Slavonic Studies – page 119.

BA Beginners' Portuguese and Russian – RR57

This course allows you to study the rich diversity of the histories and cultures of Russia, Portugal, Brazil and Portuguese-speaking Africa. You will reach a high level of proficiency in the Russian and Portuguese languages. You may also choose to study Serbian/Croatian or Slovene as a second Slavonic language in your final year.

On completion of your course you will have acquired a high level of proficiency in Portuguese and Russian. You will have a specialist knowledge of Portuguese and Russian literature, history, culture and society. Your knowledge of two languages and international experience will be attractive to employers.

See also the Department of Russian and Slavonic Studies – page 119.

BA Beginners' Portuguese and Spanish – RR54

As well as studying the Spanish and Portuguese languages to degree level, you will cover aspects of the histories, cultures, cinemas and literatures of the Portuguese- and Spanish-speaking worlds, including Brazil, Spanish America and Lusophone (Portuguese-speaking) Africa.

You will graduate with a broad knowledge of the literatures, cultures and histories of the Portuguese- and Spanish-speaking worlds, and a high level of competence in Spanish and Portuguese. Your international experience will have proved you to be adaptable, independent and able to cope in challenging situations.

BA Spanish and Contemporary Chinese Studies – RT41

Along with the opportunity to perfect your command of Spanish and Mandarin, this course allows you to combine language study with modules in the literatures, histories and cultures of Spain, Spanish America and China.

You will acquire a high level of competence in Spanish and Mandarin and will use them in increasingly complex contexts. You will develop a broad knowledge of Hispanic and Chinese culture and history, and an in-depth understanding of the areas you have focused on. Your transferable skills will include the ability to communicate effectively, work independently and develop a reasoned argument.

See also the School of Contemporary Chinese Studies – page 253.

BA English and Hispanic Studies – QRH4

On this course you will study Spanish language and aspects of the histories, cultures, cinemas and literatures of Spain and Spanish America. You will have the option to continue with Portuguese language beyond the first year and to study aspects of the histories and cultures of the Portuguese-speaking world, including Portugal, Brazil and Lusophone Africa. You will also have the opportunity to study English language, literature and drama from Old English to the present day.

By the end of your course you will have a broad knowledge of English literature, culture and linguistics, and of the literatures, cultures and histories of Spain and Spanish America. You will also have acquired international experience and developed your language skills to a high level of competence. Your transferable skills will include the ability to communicate effectively and to study and think independently.

See also the School of English – page 83.

BA English and Beginners' Portuguese – QR3M

On this course you will study Portuguese language and aspects of the histories, cultures, cinemas and literatures of the Lusophone (Portuguese-speaking) world, including Portugal, Brazil and Lusophone Africa. You will also have the opportunity to study English language, literature and drama from Old English to the present day.

By the end of your course you will have a broad knowledge of English literature, culture and linguistics, and of the literatures, cultures and histories of Portugal, Brazil and Lusophone Africa. You will have gained international experience and acquired a high level of competence in Portuguese. Your transferable skills will include the ability to communicate effectively and to think independently.

See also the School of English – page 83.

BA English and Beginners' Spanish – QR34

On this course you will study Spanish language and aspects of the histories, cultures, cinemas and literatures of Spain and Spanish America. You will also have the opportunity to study English language, literature and drama from Old English to the present day.

You will graduate with a broad knowledge of English literature, culture and linguistics, and of the literatures, cultures and histories of Spain and Spanish America. You will also have acquired international experience and developed your language skills to a high level of competence. Your transferable skills will include the ability to communicate effectively and to study and think independently.

See also the School of English – page 83.

Almost all our language teachers are native speakers of Spanish or Portuguese. During your time here you will find yourself immersed in the languages, and at the end of most of our degrees, you will have perfected your command of at least one language.

“There’s a lot of lively debate going on between the departments. I love the way that theology and philosophy overlap with other disciplines – that’s really exciting for me, to have a mixture of interests and study opportunities.”

Joshua Heyes / BA Theology and Philosophy



Find out more about Joshua’s experience at
www.nottingham.ac.uk/ugvideos/joshuaheyes

Joshua is making notes in the Humanities Building on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



Theology and Religious Studies

Study with us because:

- the *Complete University Guide 2013* ranked us among the top 10 theology departments in the UK
- you'll have a wide range of options to choose from, including biblical theology and interpretation, Jewish and Christian origins, church history, philosophical theology, theology and science, theology and literature, philosophy of religion, and Jewish and Islamic thought
- we are also one of the top 10 UK departments of this kind according to the latest Research Assessment Exercise

What is theology and religious studies?

Theology is the science of God. To pursue this subject, you need interpretative, historical and broadly philosophical skills. Religious studies is more concerned with the intellectual investigation of the phenomenon of religion and of specific religious traditions. Studying theology and religious studies is demanding, requiring a wide range of knowledge, considerable insight, and care in interpretation; but it is also highly rewarding.

How will I study?

Our course is delivered through lectures, seminars, tutorials and one-to-one supervision for the dissertation. 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. You will be able to discuss your ideas with experts in the field and take part in group discussions and events.

Career prospects and employability

A degree in theology and religious studies leads to a wide range of careers. While our graduates are naturally equipped to go on to study for the ministry in a particular church, the majority of our students go on to managerial or administrative positions in industry or the financial sector, or else into professions such as law or teaching. Recent graduates have found employment in the civil service, journalism, marketing, publishing and social services.

Recent graduates: Tim Lees - Lawyer (after a Graduate Diploma in Legal Studies and a Legal Practice Course), White & Case; Michael McGovern - MA in Theology and Religious Studies, The University of Nottingham; Louise Woodhouse - Primary School Teacher, Hertfordshire.

The average starting salary for 2010/11 full-time graduates of the Department of Theology and Religious Studies was £14,206.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – first semester of second year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Theology and Religious Studies	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Theology	V610	3 years	ABB	32	47

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structure

Single honours students will take the majority of their modules in theology but may choose a small number from outside the department.

Related courses

[BA English and Theology \(page 87\)](#)

[BA Philosophy and Theology \(page 118\)](#)

Single honours

BA Theology – V610

Through this course you will gain grounding in the sources and contemporary context for theological reflection by studying the biblical writings together with key thinkers, ideas, events and movements that shaped the course of Western Christian thought. You will also study some other religious traditions, as well as philosophical questions about religion and relations between religious traditions.

In your first year you will learn about the methods for studying the Bible, the historical development of Christian theology, modern Christian thought, philosophy for theologians and the Jewish and Islamic traditions. Optional elements of the first-year course include learning Greek or Hebrew, or studying the development of atheism.

In your second year you will explore in more depth a choice of areas including Jesus, Paul, the Old Testament, systematic theology, philosophy of religion, political theology, literature and religion, and other religious traditions such as Hinduism.

In your final year, the wide range of choices means you will be able to concentrate on biblical studies, theological ideas, philosophical approaches or religious studies.

Examples of modules across the three years include: Great Religious Texts; The Gospel of Matthew; Religion and Fantasy; Religious Diversity; and Sex, Violence and God.

By the end of your course you will have developed an enquiring mind and the ability to think and study independently. You will have a broad knowledge of theological concepts and theories, and an in-depth understanding of the areas you have chosen to focus on. You will have the ability to communicate effectively and to develop and sustain a reasoned argument.

“Studying theology and religious studies at Nottingham is a personal and intellectual adventure. It invites you to probe the mysteries of God, the world and the self. It sharpens your intellectual acumen, and prepares you for your future world of life, work and relationships.”

Richard Bell
Professor of Theology



Engineering

Architecture and Built Environment	141
Chemical and Environmental Engineering	145
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First-year students doing practical assessment work in the laboratory.

“We had to design a nursery school for kids in South Africa. We went out for three weeks and met all the kids. That was really important – to actually see your clients and see their reaction to the building we’d made for them.”

**Zoe Watson / MEng Architecture and Environmental Design
(an expanded version of our BArch Bachelor of Architecture)**



Find out more about Zoe's experience at
www.nottingham.ac.uk/ugvideos/zoewatson

Zoe is working on her second-year project in the Environmental Education Centre.



Scan it! To find out how to watch this video on your smartphone see page 320.



Architecture and Built Environment

Study with us because:

- we are ranked as a top 10 UK architecture department in both *The Times Good University Guide* and *The Complete University Guide*
- 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 the 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. Ever growing economic and environmental pressures underline the need to offer quality and value. Our programmes in architecture, environmental design and environment engineering will equip you with 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.

Professional recognition

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 One 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 Two professional accreditation. We also run an accredited ARB/RIBA Part Three professional practice course.

Career prospects and employability

Our strong links with UK and international companies mean that our graduates have excellent prospects for employment, research training and professional recognition. 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, research organisations and web design.

Recent graduates: Julie-Anne Walker – Environmental Services Engineer, Arup Associates; Tomas Tvarijonas – on a year in practice with Fosters and Partners; Ji Soo – Part II Architectural Assistant, Kohn Peterson Fox.

The average starting salary for 2010/11 full-time graduates of the Department of Architecture and Built Environment was £22,659.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – K100 and K240: semester abroad during the second semester of year two

Malaysia Campus

No

Other destinations

Yes – for one semester, varies by course

See www.nottingham.ac.uk/studyabroad/factsheets

Interview

Applicants to K10E may be invited to interview

Deferred entry

Yes

Contact details

+44 (0)115 951 5533

e: eng-student-support@nottingham.ac.uk

w: www.nottingham.ac.uk/abe

w: www.nottingham.ac.uk/opendays

Architecture and Built Environment	UCAS code	Duration	A levels	IB	Places
Single honours					
BArch Bachelor of Architecture	K100	3 years*	AAA	36	145
MEng Architecture and Environmental Design	K230	4 years*	AAA	36	32
DipArch Diploma in Architecture	K10E	2 years	See required subjects	See required subjects	60
BEng Architectural Environment Engineering	K240	3 years	BBB	30	30

* 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.

Required subjects

All courses: GCSE English, maths and physics or double science.

K100: GCSE and A level design technology or art-based subject at Higher Level (IB). A portfolio will be accepted from exceptional candidates without relevant art/design qualifications.

K230: A level or Higher Level (IB) maths plus one of biology/chemistry/physics. GCSE and A level design technology or art-based subject at Higher Level. A portfolio will be accepted from exceptional candidates without relevant art/design qualifications.

K10E: An ARB/RIBA-accredited Part 1 Degree at 2:1 standard and a 10-page electronic portfolio. Applicants may be invited to attend an interview.

K240: A level or Higher Level (IB) maths and either physics, biology or chemistry.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.0 (no less than 5.5 in any element).

TOEFL iBT 79 (no less than 17 in writing and listening, 18 in reading and 20 in speaking).

Cambridge Certificate of Proficiency grade B.

Funding opportunities

Scholarships – for details of scholarships, please see www.nottingham.ac.uk/engineering/funding

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take most of their modules in subjects related to their course of study but may choose a small number from outside the department.

Related courses

Engineering foundation programmes (page 53)

Related overseas courses

China Campus – see page 287

Single honours

BArch Bachelor of Architecture – K100

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 and structures and construction. The course engages with live projects when possible and students on the course have had the opportunity to design and then construct two nursery schools in South Africa.

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 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

This course is centred on 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 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.

DipArch Diploma in Architecture – K10E

The DipArch makes up years five and six of the professional course in architecture and aims to create graduate architects who are well prepared for a subsequent career in the architectural profession. This entails both the development of a core range of key architectural skills and also engagement with the diverse specialist skills and knowledge that are often required for modern architectural practice.

The DipArch is fully validated by the ARB and the RIBA and leads to exemption from Part Two of the three-part qualification programme for professional architects in the UK.

On completing the course, you will have had the opportunity to extend your practical experience and to have developed specialist design knowledge and skills. You will have developed and demonstrated your advanced architectural skills through the production and declaration of a design thesis.

You will have acquired transferable skills including a range of communication skills, teamworking, self-direction and time management.

BEng Architectural Environment Engineering – K240

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.

The course is accredited by CIBSE. Full member and Chartered Engineer registration may be sought after completing further academic studies to the standard of a masters qualification and gaining appropriate industrial experience. The department offers a number of suitable MSc programmes that build on the expertise gained from the BEng.

“I couldn’t come to the official open days so I arranged to meet one of the tutors and he gave me a personal tour around some of the labs and introduced some of the things that the students were working on. That’s what really got me – it was a very personal touch.”

Tom Lakey / MEng Chemical and Environmental Engineering



Find out more about Tom's experience at
www.nottingham.ac.uk/ugvideos/tomlakey

Tom is working in the Chemical Engineering Laboratory on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



Chemical and Environmental Engineering

Study with us because:

- you will be supported by dedicated teachers and technology experts to help you understand and solve the engineering problems of tomorrow
- industry engagement and industrial placements are a key feature of our courses
- our students get a hands-on approach in our extensive laboratory facilities

What is chemical and environmental engineering?

Chemical and environmental engineers are uniquely placed to provide solutions to the major challenges of the future: those of energy, sustainability, water availability and waste management. With our unique combinations of chemical and environmental engineering, we are well placed to provide multiskilled graduates who go on to work in a diverse range of industries, as well as government agencies around the world.

How will I study?

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 graduates. This transition is achieved using a creative and imaginative approach to learning that includes field work, laboratory classes, site visits, virtual reality, elearning and computer simulations as well as the more traditional lecture and tutorial classes.

Professional recognition

The teaching, learning and assessment practices within the department are recognised by the Institute of Chemical Engineers (IChemE) as achieving the highest possible standard. Our degrees have been accredited by the appropriate UK professional organisations, under licence from the UK regulator, the Engineering Council.

Accreditation 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.

Our graduates use their degree as the starting point to achieving Chartered Engineer status, and all our staff are members of the IChemE or other professional organisations. We will ensure you will have significant exposure to the industry.

Career prospects

Our approach to teaching and learning gives our chemical and environmental engineers unique skills that are sought by a range of industries, with consultancy, finance and management sectors valuing our graduates as well as engineering, global energy and pharmaceutical companies.

The median salary for 2011 UK-wide graduate chemical engineers was £27,861.*

* Institution of Chemical Engineers' Salary Survey 2012. Data taken on 1 January 2012 from undergraduate students who graduated in 2011 from BEng and MEng courses.

Fact file

Industrial experience

All of the courses are available with an integral year in industry; we will support you in seeking and applying for industrial placements

Study abroad

China Campus

No

Malaysia Campus

Yes – varies by course

Other destinations

Yes – varies by course

See www.nottingham.ac.uk/studyabroad/factsheets

Interview

No

Deferred entry

Yes

Contact details

t: +44 (0)115 951 4163

e: eng-student-support@nottingham.ac.uk

w: www.nottingham.ac.uk/chemenv

w: www.nottingham.ac.uk/opensdays

Chemical and Environmental Engineering	UCAS code	Duration	A levels	IB	Places
Single honours					
BEng Chemical Engineering	H810	3 years	AAA	36	**
MEng Chemical Engineering	H800	4 years	AAA	36	**
BEng Chemical Engineering*	H81B	4 years	AAA	36	**
MEng Chemical Engineering*	H81A	5 years	AAA	36	**
BEng Environmental Engineering	H806	3 years	AAA	36	**
MEng Environmental Engineering	H805	4 years	AAA	36	**
BEng Environmental Engineering*	H808	4 years	AAA	36	**
MEng Environmental Engineering*	H807	5 years	AAA	36	**
Single honours with a minor subject					
BEng Chemical Engineering with Environmental Engineering	H8HF	3 years	AAA	36	**
MEng Chemical Engineering with Environmental Engineering	H8H2	4 years	AAA	36	**
BEng Chemical Engineering with Environmental Engineering*	HVH2	4 years	AAA	36	**
MEng Chemical Engineering with Environmental Engineering*	H8HG	5 years	AAA	36	**

* Including an Industrial Year.

** 90 places for all courses in the department.

Required subjects

All courses: A level or Higher Level (IB) chemistry/physics and maths. General studies, critical thinking and citizenship studies not accepted.

Alternative qualifications

Please see page 296.

Foundation year – available for all our courses. See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.0 (no less than 5.5 in each element).

TOEFL iBT 79 (no less than 17 in writing and listening, 18 in reading and 20 in speaking).

Funding opportunities

Scholarships – for details see www.nottingham.ac.uk/engineering/funding

Course structures

All our degree courses are modular and allow some degree of flexibility. The department teaches a common first year

across chemical engineering and environmental engineering courses. You will then be able to transfer to any of the courses we offer. At the end of year two you can transfer between BEng and MEng courses or take a year out to work in industry or study abroad.

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

BEng or MEng?

The choice between BEng and MEng depends on which branch of chemical or environmental engineering you wish to pursue. Both options will provide you with the same core skills, but the MEng will give you the opportunity to work on an innovative project with industrial relevance, and to develop your creativity as an engineer.

Related courses

Engineering foundation programmes (page 53)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BEng/MEng Chemical Engineering – H810/H800

This course builds on year-one fundamentals by looking at their applications in the context of chemical process engineering. You will develop your knowledge in chemical reaction engineering, separations, plant design and computer systems. As you progress, you will integrate the fundamental and applied knowledge from earlier years into open-ended lab exercises, using larger scale and industrial equipment. Professional skills, such as business and management will also be covered, with significant input from industrial figures. In year three, you will undertake an industry-led group design project, which simulates a commercial environment and will allow you to develop and demonstrate valuable skills for your future profession as a chemical engineer. Year four (MEng only) gives you the opportunity to develop specialist expertise, which you will apply during a year-long advanced design project for developing new products and processes.

On completion of your course you will have developed your knowledge of science and engineering, together with a wide range of transferable skills including IT, communication, analysis, problem solving, teamwork and management. You will be highly sought-after by companies worldwide to work in areas such as process and product design, management and consultancy.

BEng/MEng Chemical Engineering including an Industrial Year – H81B/H81A

See above and 'The industrial placement year', right.

BEng/MEng Environmental Engineering – H806/H805

After the common year-one fundamentals, a central part of year two is the field course, where you will spend a week out in various locations and experience the challenges encountered by environmental engineers. As an independent learner, you will be sourcing material outside the content of lectures and practicals. In year three, you will see how the acquired fundamental and applied knowledge allows you to address environmental issues associated with chemical plants, such as pollution and waste water. Energy and sustainability are key priorities. In year four (MEng only), contaminated land and resource management are key subjects and you will take an individual design project that calls on all the environmental skills and knowledge acquired during the previous three years.

By the end of the course you will have developed your knowledge of science and technology at the heart of environmental engineering, together with a wide range of transferable skills. You will be highly sought-after by companies worldwide to work in areas such as environmental monitoring and remediation, management and consultancy.

BEng/MEng Environmental Engineering including an Industrial Year – H808/H807

See above and 'The industrial placement year', right.

Single honours with a minor subject

BEng/MEng Chemical Engineering with Environmental Engineering – H8HF/H8H2

This course builds on year-one fundamentals by looking at their applications in the context of chemical process engineering. You will develop your knowledge in chemical reaction engineering, separations, plant design and computer systems. A central part of year two is the field course, where you will spend a week out in various locations and you will focus on site investigation and analytical measurement. In year three, you will learn how to control and design processes with a focus on the environmental aspect, and you will apply this knowledge during a group design project in which chemical and environmental engineers work together to solve a problem. In year four (MEng only), you will tackle a wide variety of complex, multidisciplinary problems (such as air pollution monitoring and remediation) and you will undertake a year-long project to develop advanced design practices.

On completion of your course you will have developed your knowledge of science and engineering, together with a wide range of transferable skills including IT, communication, analysis, problem solving, teamwork and management. You will be highly sought-after by companies worldwide to work in areas such as process and product design, management and consultancy.

BEng/MEng Chemical Engineering with Environmental Engineering including an Industrial Year – HVH2/H8HG

See above and 'The industrial placement year', below.

The industrial placement year

You can enhance your skills, experience and employment prospects by undertaking an industrial placement as part of your course. Placements are usually taken at the end of year two (BEng) or year three (MEng), and you will 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.

The courses include structured activity with industry, giving you an opportunity from the start to experience the different companies and job roles available to placement students. There are several careers fairs each year where industry come to the department to recruit students for placements, plus dedicated visits by the larger organisations in the energy and pharmaceutical sectors. Tutorial activities are designed to support you in applying for and obtaining your placements.

Your tutor will follow your development inside the company and will support you in integrating back into the teaching environment when your industry year is finished.

“In civil engineering, you get taught surveying, geotechnics, fluid mechanics, hydraulics, construction management, structures and a variety of things such as maths. There are loads of opportunities we get contacted about too, whether that’s volunteer work or career opportunities.”

Mohamed Elmaghrbi / BEng Civil Engineering



Find out more about Mohamed's experience at
www.nottingham.ac.uk/ugvideos/mohamedelmaghrbi

Mohamed is working on an experiment modelling open channel flow, in the Fluids Lab on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



Civil Engineering

Study with us because:

- our teaching excellence is underpinned by world-leading research: we were ranked second in England for the quality of our research in the latest Research Assessment Exercise
- we are among the top 10 civil engineering departments according to *The Times Good University Guide 2013*
- you can apply to study for part of your degree at our campus in China and Malaysia
- our links with industry enable us to arrange a variety of summer and year-out placement opportunities for our students

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 offices and 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. Our teaching aims to present fundamentals and their application within the context of engineering design and construction, with regard to economy, safety, quality, sustainability and the environment.

Professional recognition

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 page 151) of the Institution of Civil Engineers, the Institution of Structural Engineers, the Institution of Highways and Transportation, and the Institution of Highway Incorporated Engineers. Our courses are also accredited by the Institution of Civil Engineering Surveyors and the Royal Institute of Chartered Surveyors, if you choose appropriate elective modules.

Career prospects and employability

Civil engineers are needed all over the world in design, construction and management positions. 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.

Recent graduates: Kayleigh Speed – Graduate Civil Engineer, Ove Arup & Partners; Josh Mills – Graduate Civil Engineer, Transport for London; Dimitrios Kostovasilis – PhD student on Engineering and Physical Sciences Research Council (EPSRC) and Network Rail project, The University of Nottingham.

The average starting salary for 2010/11 full-time graduates of the Department of Civil Engineering was £24,807.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – second year of BEng; second or third year of MEng

Malaysia Campus

Yes – second year of BEng; second or third year of MEng

Other destinations

Yes

See www.nottingham.ac.uk/studyabroad/factsheets

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. For more information, please see www.nottingham.ac.uk/engineering/linkswithindustry

Interview

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 951 3882
e: eng-student-support@nottingham.ac.uk
w: www.nottingham.ac.uk/civeng
w: www.nottingham.ac.uk/opendays

Civil Engineering	UCAS code	Duration	A levels	IB	Places
Single honours					
BEng Civil Engineering	H201	3 years	AAA	36	125*
MEng Civil Engineering	H200	4 years	AAA	36	
BEng Civil and Environmental Engineering	H294	3 years	AAA	36	
MEng Civil and Environmental Engineering	H295	4 years	AAA	36	

* For all courses in the department.

Required subjects

All courses: Maths A level or 6 at Higher Level (IB) and A level or 6 at Higher Level, from physics, chemistry, biology, design and technology, geography, geology, computing or further maths. General studies, critical thinking and citizenship studies not accepted.

Alternative qualifications

Please see page 296.

Foundation year – available for all our courses.
 See page 53

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.0 (no less than 5.5 in each element).

TOEFL iBT 79 (no less than 17 in writing and listening, 18 in reading and 20 in speaking).

Funding opportunities

Scholarships – for details see
www.nottingham.ac.uk/engineering/funding

Professional recognition

(continued from page 150)

Engineering Council – accreditation by the bodies listed on page 150 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

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 and further details of each course, please see
www.nottingham.ac.uk/ugstudy

Course structure

Single honours students will take the majority of their modules in civil engineering but may choose a small number from outside the department.

BEng or MEng?

The MEng is a four-year full-time degree course while the BEng is a three-year full-time undergraduate course. 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. See also 'Professional recognition', left.

We allow students to move between the MEng and BEng courses at the end of year two. However, to stay on the MEng course or move from the BEng to the MEng we require students to achieve a higher academic standard in the first two years, including getting a minimum of 55% at the end of year two.

Related courses

Engineering foundation programmes (page 53)

BEng Architectural Environment Engineering (page 143)

MEng Architecture and Environmental Design (page 143)

BEng/MEng Environmental Engineering (page 147)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BEng/MEng Civil Engineering – H201/H200

Our flagship courses provide a solid grounding in core subjects, including structures, geotechnics, materials, fluids, surveying and construction management, with opportunities for MEng students to specialise in key areas such as transportation in later years. There are projects for all students in all years which cover design, surveying and research in a range of topics.

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: Industry and Profession; Engineering Communication; Foundations and Earthworks; Steel Structures; Railway Engineering; Structural and Engineering Mechanics; Engineering in Context Project; Group Design Project; and Natural Hazards and Environmental Fluid 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

These courses provide a solid grounding in core subjects (structures, geotechnics, materials, fluids, surveying and construction management), and environmental subjects are 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 left), but you will also study the Introduction to Environmental Civil Engineering and Infrastructure Construction modules.

Your modules might include: Structural and Engineering Mechanics; Introduction to Environmental Engineering; Air Quality and Noise; Water in the Environment; Engineering in Context Project; Hydraulics; Concrete and Concrete Structures; Construction Practice; Geology for Civil Engineers; Infrastructure Asset Management; and Geology for Civil Engineers.

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.

“Over the years we have consistently been rated among the top civil engineering departments in the country. We have excellent facilities and laboratories, which we have spent over £1.5 million upgrading.”

Associate Professor John Owen

Head of the Department of Civil Engineering

“I chose Nottingham because it provides a very good quality of education. I think the lecturers are very well qualified and whenever I’ve got a question they always have an answer.”

Benjamin Cheong / MEng Electrical and Electronic Engineering



Find out more about Benjamin's experience at
www.nottingham.ac.uk/ugvideos/benjamincheong

Benjamin is developing a support circuit for a Smart Grid substation.



Scan it! To find out how to watch this video on your smartphone see page 320.



Electrical and Electronic Engineering

Study with us because:

- our links with industry enable us to arrange a variety of summer and year-out placement opportunities for our students
- all our degrees are accredited by the Institution of Engineering and Technology
- 93% of our students are satisfied with the quality of their course according to the National Student Survey 2012
- 95% of our students are employed in a professional or managerial job within six months of graduation*

* www.unistats.direct.gov.uk

What is electrical and electronic engineering?

Electronic technologies are the key components to the devices and gadgets of modern-day life, ranging from communications including the iPhone and satellite navigation devices, through to the advanced instrumentation now found in hospitals, such as MRI scanners. 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?

We employ 'hands-on' project work wherever possible to develop practical and problem-solving skills. Year two will develop your group working skills as you address a challenging engineering design project. The year-three BEng individual project will enable you to enhance your skills and understanding in your chosen specialist area. If you take an MEng course, the third-year group project will give you an opportunity to consider in-depth technical issues associated with modern and future industrial demands; your fourth-year individual project will have significant industrial input.

Professional recognition

MEng courses are the main route to the professional engineering qualification of Chartered Engineer and our MEng and BEng courses are all accredited by the Institution of Engineering and Technology, 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).

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.

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 fair each year. Most of our graduates move into the engineering sector, but others use the skills developed during the course to move into IT, consultancy, finance, commerce and education.

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 2010/11 full-time graduates of the Department of Electrical and Electronic Engineering was £24,944.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China/Malaysia Campus

Yes for most courses – second year of BEng; second or third year of MEng

Other destinations

Yes for most courses

See www.nottingham.ac.uk/studyabroad/factsheets

Industrial experience

We will encourage you to gain relevant industrial experience during your degree and our Industrial Liaison Officer can help arrange summer and year-out placements

Interview

We invite all UK-based applicants to interview, see Applying page 156

Deferred entry

Yes

Contact details

t: +44 (0)115 951 4882

e: eng-student-support@nottingham.ac.uk

w: www.nottingham.ac.uk/eee

w: www.nottingham.ac.uk/opendays

Electrical and Electronic Engineering	UCAS code	Duration	A levels	IB	Places
Single honours					
BEng Electrical and Electronic Engineering	H603	3 years	AAA-ABB	36-32	*
MEng Electrical and Electronic Engineering	H600	4 years	AAA-ABB	36-32	*
BEng Electrical and Electronic Engineering with a Year Abroad	H606	3 years	AAA-ABB	36-32	*
MEng Electrical and Electronic Engineering with a Year Abroad	H605	4 years	AAA-ABB	36-32	*
BEng Electrical Engineering	H622	3 years	AAA-ABB	36-32	*
MEng Electrical Engineering	H601	4 years	AAA-ABB	36-32	*
BEng Electrical Engineering and Renewable Energy Systems	HH6F	3 years	AAA-ABB	36-32	*
MEng Electrical Engineering and Renewable Energy Systems	HH62	4 years	AAA-ABB	36-32	*
BEng Electronic Engineering	H612	3 years	AAA-ABB	36-32	*
MEng Electronic Engineering	H610	4 years	AAA-ABB	36-32	*
BEng Electronic and Communications Engineering	H690	3 years	AAA-ABB	36-32	*
MEng Electronic and Communications Engineering	H640	4 years	AAA-ABB	36-32	*
BEng Electronic and Computer Engineering	H613	3 years	AAA-ABB	36-32	*
MEng Electronic and Computer Engineering	H611	4 years	AAA-ABB	36-32	*
Single honours with a minor subject					
BEng Electrical and Electronic Engineering with Management Studies	H6NB	3 years	AAA-ABB	36-32	*
MEng Electrical and Electronic Engineering with Management Studies	H6NG	4 years	AAA-ABB	36-32	*
BEng Electrical and Electronic Engineering with Mathematics	H6GC	3 years	AAA-ABB	36-32	*
MEng Electrical and Electronic Engineering with Mathematics	H6G1	4 years	AAA-ABB	36-32	*

* 120 places for all courses in the Department of Electrical and Electronic Engineering.

Required subjects

All courses: A level or 5 at Higher Level (IB) in maths and an electronics/science subject (typically physics, chemistry, biology or electronics but others may be considered). General studies, critical thinking or citizenship studies not accepted.

Alternative qualifications

Please see page 296.

Foundation year – available for all our courses.
See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.0 (no less than 5.5 in each element).

TOEFL iBT 79 (no less than 17 in writing and listening, 18 in reading and 20 in speaking).

Funding opportunities

Scholarships – performance-related scholarships available for all students. The Institution of Engineering and Technology endorsed sponsorship programme – the Electrical Energy Engineering Academy – links to leading companies working in energy conversion. See www.e3academy.org

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Applying

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.

Course structures

The department teaches a common first year for most electrical and electronic engineering courses. You will then be able to transfer between most of the courses offered. At the end of year two you can transfer between BEng and MEng courses.

Single honours students will take the majority of their modules in engineering but may choose a small number from outside the department.

Single honours with a minor subject students will usually take two-thirds of their modules in engineering and a third in their minor subject.

BEng or MEng?

The BEng degree is a three-year course which develops your technical knowledge and skills to meet the needs of industry.

MEng 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.

MEng graduates are highly employable and have a 'fast-track' route to achieving chartered engineer status with the Institution of Engineering and Technology.

Related courses

Engineering foundation programmes (page 53)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BEng/MEng Electrical and Electronic Engineering – H603/H600

These courses have the widest technical range of all our courses, allowing you to study a variety of topics including electronic design, communications, software engineering, power generation and distribution, electrical machines, renewable energy systems 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 on 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 science and mathematics, 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

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 America, Australia and Canada.

BEng/MEng Electrical Engineering – H622/H601

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 power generation and distribution, electrical machines, power electronics, power quality and industrial drive processes, 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

Concentrating on electrical energy, these courses provide the knowledge and skills required for future power engineers. You will study electrical subjects covering power generation and distribution, electrical machines, power electronics and power conversion, and power quality as well as renewable sources, alternative fuel systems and future energy infrastructures. 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

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

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, CD/DVD technology, optical and microwave communications and digital television in detail.

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 on which all specialisms within electrical and electronic engineering are founded.

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

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.

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 on which all specialisms within electrical and electronic engineering are founded.

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 211.

Single honours with a minor subject

BEng/MEng Electrical and Electronic Engineering with Management Studies – H6NB/H6NG

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 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 the Business School – page 249.

BEng/MEng Electrical and Electronic Engineering with Mathematics – H6GC/H6G1

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 219.

“We’ve designed beds for a one-bedroom flat, a wind turbine, bags, sports equipment, child-lock drawers... each year there’s a new project. We get the most up-to-date teaching – in manufacturing especially we need to know about the latest technologies available so we can produce realistic products.”

Guy Cowdry / MEng Product Design and Manufacture



Find out more about Guy's experience at
www.nottingham.ac.uk/ugvideos/guycowdry

Guy is building up the design detail on his sketches over the light box, in the Design Studio.



Scan it! To find out how to watch this video on your smartphone see page 320.



Mechanical, Materials and Manufacturing Engineering

Study with us because:

- our comprehensive, well-structured course will help you develop your potential and become a world-class engineer
- our close industrial links with high-quality companies such as Rolls Royce Aerospace and Ford guarantee our teaching is relevant and meaningful
- we are recognised among the best courses in the UK, ranking 3rd in *The Guardian University Guide 2013*
- our world class research enhances your learning experience and creates exciting and industry relevant project opportunities

Mechanical, materials and manufacturing engineering

The department offers degree courses in the areas of mechanical engineering, manufacturing engineering, product design and biomedical materials science. 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. Biomedical materials science is the study of science and engineering relating to materials used in the biomedical industries.

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.

Professional recognition

MEng courses are the main route to the professional engineering qualification of Chartered Engineer (CEng) and 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).

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).

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.

The average starting salary for 2010/11 full-time graduates of the Department of Mechanical, Materials and Manufacturing Engineering was £25,659.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China/Malaysia Campus

Yes – can take place in any year, but usually in second or third year

Other destinations

Yes – all of the third year (MEng degrees only)

See www.nottingham.ac.uk/studyabroad/factsheets

Industrial experience

We encourage industrial experience through summer placement or year-long internships or placements. Our Industrial Placement Award scheme allows you to have your placement acknowledged on your degree certificate.

Interview

Not usually

Deferred entry

Yes

Contact details

t: +44 (0)115 951 14013

e: eng-student-support@nottingham.ac.uk

w: www.nottingham.ac.uk/m3

w: www.nottingham.ac.uk/opendays

Mechanical, Materials and Manufacturing Engineering	UCAS code	Duration	A levels	IB	Places
Single honours					
BEng Mechanical Engineering	H302	3 years	AAA-AAB	36-34	150
MEng Mechanical Engineering	H300	4 years	AAA	36	
BEng Product Design and Manufacture	H700	3 years	ABB	32	30
MEng Product Design and Manufacture	H715	4 years	AAB-ABB	34-32	
BEng Manufacturing Engineering	HN72	3 years	AAA-AAB	36-34	30
MEng Manufacturing Engineering	H716	4 years	AAA	36	
BSc Biomedical Materials Science	BJ85	3 years	AAA-AAB	36-34	45

Required subjects

All courses: A level general studies and critical thinking not accepted as part of grade offer but general studies may be an advantage.

H302/H300: Grade A maths or 6 at Higher Level (IB) or 7 at Standard Level (IB) essential; grade A physics or 5 at Higher Level or 6 at Standard Level strongly preferred.

H700/H715: Grade B maths or 5 at Higher Level (IB) or 6 at Standard Level (IB) essential. Art or design and technology desirable.

HN72/H716: Grade A maths or 6 at Higher Level (IB) or 7 at Standard Level (IB) essential.

BJ85: Grade B chemistry or 5 at Higher Level (IB) essential. Plus grade B or 5 at Higher Level in at least one of maths, physics and biology.

Alternative qualifications

Please see page 296.

Foundation year – available for all our courses. See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.0 (no less than 5.5 in each element).

TOEFL iBT 79 (no less than 17 in listening and writing, 18 in reading and 20 in speaking).

PTE Academic 55 (minimum 51).

Other information

We strongly encourage you to obtain relevant industrial experience before making your UCAS application.

Funding opportunities

Scholarships – see www.nottingham.ac.uk/engineering/funding

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structures

At the end of year one, there is flexibility to transfer from product design to mechanical engineering assuming entry requirements are met.

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 may need some additional learning to become chartered. Many BEng graduates go on to MSc study.

MEng degrees are four-year courses that lead to a masters level qualification. The MEng has enhanced technical, project and management content and MEng graduates are highly attractive to employers. It is far easier to achieve chartered engineer status starting with an MEng qualification.

Related courses

Engineering foundation programmes (page 53)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BEng/MEng Mechanical Engineering – H302/H300

Our mechanical engineering courses provide a broad knowledge of engineering science, engineering design and engineering management – the essential skills to work in industry as a mechanical engineer. In the first and second years you will build a solid foundation 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. All our MEng and BEng course structures lead to an accredited engineering degree. The MEng streams provide an enhanced specialism and graduates are particularly well equipped to work as a mechanical engineer in their chosen field.

BEng and MEng students undertake a substantive individual design or research project in their final year. Third-year MEng students also undertake a challenging but highly rewarding group 'design and make' project. 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: Automotive Technology; Advanced Vehicle Dynamics; 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: Rapid Product Development; Transport Materials; Conservation and Recycling.

Modern language: Four language modules, in up to two languages.

Sustainability: Renewable Generation Technologies; Advanced Thermal Power Systems.

BEng/MEng Manufacturing Engineering – HN72/H716

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.

BEng/MEng Product Design and Manufacture – H700/H715

These courses will equip you for a career in product design, industrial design or 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.

BSc Biomedical Materials Science – BJ85

This is a unique interdisciplinary degree course that is a passport to many interesting and challenging careers in the biomedical sphere. The challenges you will face are of a medical, biochemical or materials nature and will demand a familiarity with a range of concepts and a cross-disciplinary approach.

By the end of the course you will be equipped for the rich diversity of challenging scientific problems within the associated industries and will have gained multidisciplinary skills that require expertise in materials science, biochemistry and cell biology. Your transferable skills will include problem-solving and communication.

Rebecca is examining a patient's ear by otoscopy.



Medicine and Health Sciences

Medical Physiology and Therapeutics	165
Medicine	169
Midwifery	173
Nursing	177
Physiotherapy	181
Veterinary Medicine and Science	185

Did you know?

...that as well as those listed in the Faculty of Medicine and Health Sciences, we also offer courses in the following areas?

- Animal science: channel your interest in animals into a degree that looks at their behaviour, biochemistry, neurophysiology, reproduction and more (see page 201)
- Biochemistry: find out how knowledge of life at a molecular level can lead to new treatments for human diseases (see page 193)
- Biology and zoology: study animals, humans and plants from all angles and apply your understanding to fields including conservation, laboratory diagnosis and pharmaceutical research (see page 197 and 199)
- Genetics and human genetics: discover the importance of cellular and developmental processes, coded as DNA, to life around us (see page 217)
- Nutrition and food: take your interest in diet, health and food to a new level of understanding (see page 201)
- Medicinal and biological chemistry: learn about treating human disease through a mixture of chemistry, biochemistry and pharmacology (see page 209)
- Neuroscience: study the workings of the brain, peripheral nervous system and spinal cord of animals and humans, in health and disease (see page 231)
- Pharmacy: combine your knowledge of biology and chemistry to learn about drugs and their effect on the body (see page 235)
- Psychology: use scientific techniques to examine human behaviour from biological, cognitive and social perspectives (see page 245)

“I want to ultimately end up in a career where I’m either in research or development. This is a very good course for that. We study a wide range of aspects, from neurology to the social side of things. At the moment we’re studying the histology of the reproductive system.”

Stephen Saddington / BSc Healthcare Science (now known as BSc Medical Physiology and Therapeutics)

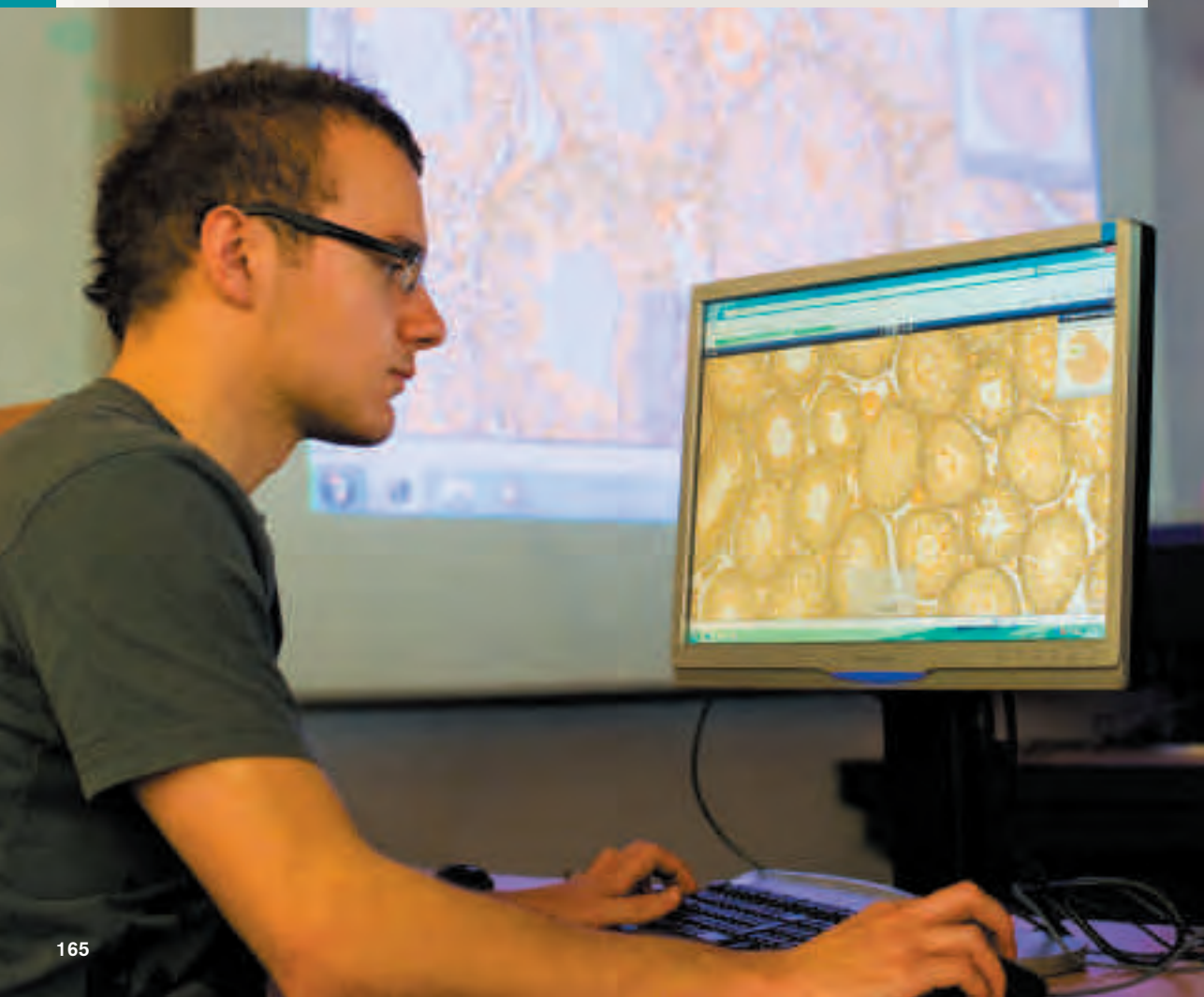


Find out more about Stephen's experience at www.nottingham.ac.uk/ugvideos/stephensaddington

Stephen is using the virtual microscope to examine the testes and identify sperm in different stages of development.



Scan it! To find out how to watch this video on your smartphone see page 320.



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, physiology and cell biology
- your skills will open up employment opportunities in a wide range of scientific and clinical fields, including pharmaceutical and clinical research
- you will benefit from studying in our new purpose-built medical school at the Royal Derby Hospital
- we offer an integrated foundation year for applicants from non-science backgrounds

What is medical physiology and therapeutics?

This unique degree allows you to study the medical 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, physiology, cell biology and pharmacology 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 of the programme 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 chemistry or biology. If you study on the foundation year, you will initially be taught in a small group, before merging with the three-year programme 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 trial management and pharmaceutical or clinical research.

Medical Physiology and Therapeutics students also work closely (and share some teaching) with our graduate entry medical students in the school and are therefore very well placed to undertake further study in graduate entry medicine and other postgraduate study.

As this is a new course, our first cohort of students is not due to graduate until 2013.

Fact file

Study abroad

China Campus

No

Malaysia Campus

Yes – contact the school for details

Other destinations

Yes – contact the school for details

Interviews

Direct entry: not usually but applicants with non-standard entry requirements may be interviewed

Foundation-level entry: applicants are usually interviewed

Deferred entry

Only considered in exceptional circumstances

Contact details

t: +44 (0)1332 724 900

e: medicalphysiology@nottingham.ac.uk

w: www.nottingham.ac.uk/gem

w: www.nottingham.ac.uk/opendays

* With effect from 1 August 2013

Medical Physiology and Therapeutics	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Medical Physiology and Therapeutics	B121	3 years	ABB-BBB	32-30	*
BSc Medical Physiology and Therapeutics with Foundation Year	B12B	4 years	CCC	See required subjects	*

* 50 places for B121 and B12B.

Required subjects

B121 : Grade B biology or chemistry or 5 at Higher Level (IB). Also grade B GCSE English and maths.

B12B: Any subject except biology or chemistry. Also grade B GCSE in a science subject (or equivalent) and four other GCSEs including English and maths at C or above. For more information contact us using the details on page 166.

Alternative qualifications

B121

A pass in the foundation year of The University of Nottingham's four-year BSc Medical Physiology and Therapeutics (B902); a pass in any foundation course in a related subject may be considered.

B12B

This course is open to applicants who have the ability to study medical physiology and therapeutics with competitive entry, but whose circumstances might make such study difficult; for example, being a first-generation entrant to higher education, or attending an institution without a tradition of high academic achievement.

Mature students who hold other qualifications will also be considered. Typically, you will offer some recent study (for example, A level study or Open University modules), or work experience relevant to medical sciences. You will need to show an aptitude for science, to be demonstrated at interview.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

Pearson Test of English 62 (minimum 55).

Warwick English Language Test CCC.

Warwick HE Foundation Programme 50%.

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Related courses

[Biochemistry courses \(page 194\)](#)

[BSc/MSci Genetics \(page 217\)](#)

[BMBS Medicine \(page 171\)](#)

[BMBS Medicine with Foundation Year \(page 171\)](#)

[Neuroscience courses \(page 231\)](#)

Related overseas courses

[Malaysia Campus – see page 291](#)

Single honours

BSc Medical Physiology and Therapeutics – B121

The three-year BSc Medical Physiology and Therapeutics is suitable if you already have A levels in biology or chemistry. 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 in Derby.

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, social sciences and medical ethics, 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.

During the first year you will study the anatomy and physiology of all major body systems, including renal, cardiovascular, respiratory, endocrine, immune and musculoskeletal systems, in addition to population health. In year two you will take a range of core and optional modules including: Reproduction; Neuroscience; Pharmacology; Social Sciences and Ethics; Respiratory and Cardiovascular Systems; Histopathology and Imaging; and Cancer Biology. Year-three modules include: Research Design; Research Methods and Statistics; Research Project; Personal and Professional Development, and a wide range of Special Study Modules (for example, Biologicals as Future Medicines; Aerobic Performance; Endocrinology and Diabetes; and Lipid Signalling).

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, please see page 172.

BSc Medical Physiology and Therapeutics with Foundation Year – B12B

The four-year BSc Medical Physiology and Therapeutics with Foundation Year has been designed to widen access to higher education. 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 most science-based courses, this course could be the route to achieving your ambitions.

The foundation year will involve highly focused study as you will be expected to attain 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, the foundation year will include teaching in study skills and exam technique, 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 by a dedicated university teacher and other members of academic staff in the school 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.

Examples of modules you might study include: Cells and Tissues; Organic Chemistry; Biological Modules; Human Genetics; Inorganic Chemistry; Study Skills; Health, Behaviour and Society; Biochemical Processes; Body Structure; and Body Processes.

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).

“What attracted me to medicine at Nottingham was that from day one you’re with patients and you’re interacting with them and dealing with their problems. They’re always there, reminding you that you chose medicine for a reason and that’s to help people.”

Karrish Devan / BMBS Medicine



Find out more about Karrish's experience at
www.nottingham.ac.uk/ugvideos/karrishdevan

Karrish is practising performing chest compressions on a dummy, in the Clinical Skills Centre within the Medical School.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 revision 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. A further two weeks are spent ‘shadowing’ the year-one foundation physician or surgeon post which you will start after graduation.

Professional recognition

All the courses listed in this section are accredited by the General Medical Council (GMC).

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

The average starting salary for 2010/11 full-time graduates of our medical course was £28,861.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – optional exchanges by application

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Yes – for A100, around 700 of 2,750 applicants are short-listed for interview; for A101, around 350 of 1,200 applicants are short-listed for interview; for A108, around 50 of 420 applicants are short-listed for interview

Deferred entry

A100/A108

Yes, if the gap year is used constructively and related to programme

A101

Only considered in exceptional circumstances

Contact details

t: +44 (0)115 823 0000

e: medschool@nottingham.ac.uk

w: www.nottingham.ac.uk/mhs

w: www.nottingham.ac.uk/opendays

Medicine	UCAS code	Duration	A levels	IB	Places
Single honours					
BMBS Medicine	A100	5 years	AAA	36	246
BMBS Graduate Entry Medicine	A101	4 years	See required subjects	See required subjects	90
BMBS Medicine with Foundation Year	A108	6 years (1 year foundation)	CCC	24 with 4,4,4 at Higher Level	10

Required subjects

All courses: A level general studies and critical thinking not accepted.

A100: Grade A at A level or 6 at Higher Level (IB) in chemistry, biology and a third subject. Also six grade A GCSEs including chemistry, physics and biology or double science and grade B in English language and maths. Candidates must sit the UKCAT before applying, see www.ukcat.ac.uk

If applying as a graduate, you must have the A levels as above and a 2:1 degree in a science-related subject.

A101: 2:2 degree. You must also have sat the GAMSAT by either 23 March 2013 or 20 September 2013.

A108: Grade C chemistry at A level. Also five GCSEs including B in chemistry or double science and C in biology (if taken separately), maths and English language; other subjects that make up the five GCSEs must be grade C or above. Also grade B GCSE biology for those without biology A level. Candidates must sit the UKCAT before applying. See www.ukcat.ac.uk

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.

Alternative qualifications

A100 and A108

For details, please visit www.nottingham.ac.uk/mhs
 International applicants (A100 only) should contact the Medical Course Office. No offers are made without interview. Please note: we do not accept BTEC qualifications for medicine courses.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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.

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Applying

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 Officer, B Floor Medical Course Office,
 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 20 September 2013
- Apply through UCAS
- Complete online 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, Student Services and Course
 Administration Centre, School of Graduate Entry Medicine
 and Health, 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 2013 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.

Criminal Records Bureau – the University is required to use the Disclosure Service of the Criminal Records Bureau (CRB) to assess the suitability of applicants for medicine. Information held by the CRB 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.

Single honours

BMBS Medicine – A100

This five-year Bachelor of Medicine Bachelor of Surgery degree course makes 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: molecular/cellular aspects of medicine; human structure and function; healthcare in the community; and early clinical and professional development. 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 right) 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

The four-year Graduate Entry Medicine course aims to widen access to a broader range of applicants than school leavers with A levels. It 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 site. 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 below) 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

While on the foundation year of A108 (BMBS 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. By way of 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 Nottinghamshire, Derbyshire and Lincolnshire.

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 Obstetrics and Gynaecology, Child Health, Healthcare of the Elderly, Psychiatry, Ophthalmology, Otorhinolaryngology (Ear, Nose and Throat), Dermatology, Special Study Module.

Clinical Phase 3

In your final year, you will undertake two modules. Advanced Clinical Experience is a 34-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 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.

“You really feel like you’re supporting someone and they need you at that moment in time and you can be that one person to deliver the best care you can. It’s a really rewarding job. At the end of the day, you come back feeling you’ve achieved something.”

Sophie Keely / BMid Midwifery



Find out more about Sophie's experience at
www.nottingham.ac.uk/ugvideos/sophiekeely

Sophie is studying in the Simulation Suite in the Medical School.



Scan it! To find out how to
watch this video on your
smartphone see page 320.



Midwifery

Study with us because:

- the latest Research Assessment Exercise put us among the top five UK universities for nursing and midwifery research
- teaching is enhanced by expertise in different healthcare subjects and there is interprofessional learning with medical and healthcare students
- our system of student case holding enables experience of continuity of midwifery care throughout pregnancy, birth and the post-partum period

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. Their role goes much further than delivering babies; 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 programmes 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; 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 is used including case studies, seminar presentations, Objective Structured Clinical Examinations (OSCEs), exams and essays.

Professional recognition

On successful completion of our programmes, 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; Sharon Parker – Midwife, King's Mill Hospital; Nansi Evans – Midwife, Royal Bournemouth Hospital.

A newly qualified midwife will start on Band 5 with a starting salary of £21,176 (from 1 April 2012).

The average starting salary for 2010/11 full-time graduates of the School of Nursing, Midwifery and Physiotherapy* was £21,032**.

* From 1 August 2013, midwifery courses will be administered by the School of Health Sciences.

** Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – beginning of third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Yes – around 220 of 975 applicants are short-listed for interview

Deferred entry

Yes, if the gap year is used constructively and related to programme

Contact details

t: +44 (0)800 316 8974

e: midwifery-enquiries@nottingham.ac.uk

w: www.nottingham.ac.uk/midwifery

w: www.nottingham.ac.uk/opendays

Midwifery	UCAS code	Duration	A levels	IB	Places
Single honours					
BMid Midwifery	B721	3 years**	ABB	32	63
BMid Midwifery (extended)	B722	3 years and 6 months	ABB	32	9
BMid Midwifery (pre-registration shortened)	*	80 weeks***	See required subjects	See required subjects	15

* For details of how to apply, please see www.nottingham.ac.uk/midwifery

** Full-time (135 weeks plus 7 weeks' annual leave per year; inclusive of bank holidays).

*** Including annual leave and bank holidays.

Required subjects

B721/B722: A science A level from biology (preferred), chemistry or physics, and eight grade A-C GCSEs including English, maths and a science or three subjects at Higher Level (IB) including a science, and English and maths. General studies, critical thinking and citizenship studies not accepted.

BMid Midwifery (pre-registration shortened): Current registration on the Nursing and Midwifery Council Professional Register as a nurse (adult, first level); evidence of 120 relevant credits at levels one and two; evidence of recent relevant study; evidence you have continued with your professional development since completing the nurse education programme.

Alternative qualifications

B721/B722

Alternatives include Access to HE Diploma, BTEC National Diploma or Certificate, CACHE Diploma, and diplomas for 14- to 19-year-olds. For more information see our website.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

Mature students

Applications from mature students are welcomed; you will be expected to show evidence of personal motivation and recent academic study.

English language requirements

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.

For midwifery the test currently recognised is the IELTS with the following scores:

At least 7.0 in the listening and reading sections.

At least 7.0 in the writing and speaking sections.

An overall score of 7 (out of a possible 9).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Applying

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.

Other conditions

All offers are subject to a satisfactory health screening, criminal records disclosure 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

Single honours

BMid Midwifery – B721/ BMid Midwifery (extended) – B722

The three-year degree course (B721) 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.

The three-and-half-year (extended) degree course (B722) has been designed for those who wish to complete the requirements for an honours degree as well as eligibility for registration as a midwife, with some flexibility for negotiating annual leave periods.

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 B721/60 weeks B722)

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 B721/60 weeks B722)

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 B721/60 weeks B722)

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)

This programme is designed for registered nurses wanting to change career and undertake a pre-registration midwifery programme. It recognises that nurses have knowledge and skills relevant to midwifery and is therefore shorter than the three-year programme. If you undertake this shortened programme, 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/midwifery

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.

“Why nursing? Because of the personal interaction with the patient and the fact that hopefully you get to see a patient come in and also leave. You can see how you’re benefiting their lives.”

Martelle Henry / MNursSci Master of Nursing Science



Find out more about Martelle's experience at
www.nottingham.ac.uk/ugvideos/martellehenry

Martelle is measuring a patient's blood pressure in the Clinical Skills Centre within the Medical School.



Scan it! To find out how to watch this video on your smartphone see page 320.



Nursing

Study with us because:

- the latest Research Assessment Exercise put Nottingham among the top five universities in the UK for nursing and midwifery research of international importance
- 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*

* Data source: University of Nottingham Graduate Destination Statistics, known destinations of 2010/11 first-degree leavers.

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.

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 £21,176 up to £27,625 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 £25,528-£34,189) and Band 7 Specialist Nurse (salary range £30,460-£40,157).

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.

The average starting salary for 2010/11 full-time graduates from the Division of Nursing was £21,524.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes via summer school arrangement

Malaysia Campus

Yes via summer school arrangement

Other destinations

Yes – varies by course

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Yes – around 1,500 of 4,200 applicants are short-listed for interview

Deferred entry

Yes

Contact details

t: +44 (0)800 316 8974

e: nursing-enquiries@nottingham.ac.uk

w: www.nottingham.ac.uk/nursing

w: www.nottingham.ac.uk/opendays

Nursing	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Nursing: Adult	B740	3 years	BBB	30	267
BSc Nursing: Child	B730	3 years	BBB	30	33
BSc Nursing: Learning Disabilities	B768	3 years	BBB	30	27
BSc Nursing: Mental Health	B767	3 years	BBB	30	63
Graduate Entry Nursing (GEN): Adult	3010	2 years	See required subjects	See required subjects	33
Graduate Entry Nursing (GEN): Child	3310	2 years	See required subjects	See required subjects	17
Graduate Entry Nursing (GEN): Mental Health	3110	2 years	See required subjects	See required subjects	30
MNursSci Master of Nursing Science: Adult	B700	4 years	AAB	34	34
MNursSci Master of Nursing Science: Child	RB30	4 years	AAB	34	16
MNursSci Master of Nursing Science: Mental Health	RB60	4 years	AAB	34	10

Required subjects

B740/B730/B768/B767: Five grade C GCSEs including maths, English and a science or three subjects at Higher Level plus English, maths and a science at Standard Level (IB).

3010/3310/3110: Honours degree (2:2 or above) and five GCSEs including maths, English and a science at C or above. Degrees in biological sciences, social sciences, psychology, behavioural sciences, and health studies are particularly relevant. Other degree subjects will be considered.

B700/RB30/RB60: A science A level from biology, chemistry or psychology (sociology also accepted for mental health) and grade C GCSE maths and English. General studies not accepted. 6, 5, 5 in three subjects at Higher Level (IB) including a science (child, adult or mental health) or a social science (mental health only).

Alternative qualifications

B740/B730/B768/B767

Alternatives include Access to HE Diploma, BTEC National Diploma or Certificate, CACHE Diploma, and diplomas for 14- to 19-year-olds. For more information see our website.

B700

Alternatives include Access to HE Diploma, BTEC National Diploma, Advanced GNVQ Level 3 and Cambridge Pre-U Diploma, but with specific achievements as specified on our website.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

If your first language is not English, and you have not attained GCSE English (grade C or above), then you must pass an approved test before you apply.

For nursing the test currently recognised is the IELTS with the following scores:

At least 7.0 in the listening and reading sections.

At least 7.0 in the writing and speaking sections.

An overall score of 7 (out of a possible 9).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Applying

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.

Other conditions

All offers are subject to a satisfactory health screening, criminal records disclosure 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

Single honours

BSc Nursing – B740 Adult/B730 Child/B768 Learning Disabilities/B767 Mental Health

This course has 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 now nurses are operating at a much higher level.

Our course was created in response to the decision to make nursing degree-level entry and we believe it will inspire a modern generation of new nurses. Our course provides a qualification of the highest quality with a sharp focus on practical nursing skills at its core; supported, of course, by rigorous theory and cutting-edge research, based in a clinical hospital setting. It has innovative features which aim to help you become a confident graduate nurse.

This three-year full-time programme leads 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.

MSc Graduate Entry Nursing (GEN) – 3010 Adult/3310 Child/3110 Mental Health

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 programme utilises an evidence-based learning approach and also encompasses shared learning with other disciplines and professions both nationally and internationally.

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 – B700 Adult/RB30 Child/RB60 Mental Health

The MNursSci course is a four-year programme 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 opportunity 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 two 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.

“I think it’s good that all our lectures are on a hospital site – it makes it feel a bit more real and relevant to our course. The fact that we [the second-year students] mix a lot with the third years and first years means we’re all quite close, and seeing how well the third years are doing gives you something to aspire to.”

Gabriella Pimental / BSc Physiotherapy



Find out more about Gabriella's experience at
www.nottingham.ac.uk/ugvideos/gabriellapimental

Gabriella is undertaking clinical skills practice in the Clinical Sciences Building, City Hospital.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 and this has helped over 85% of our graduates from the last three years to achieve a first- or upper second-class honours degree
- our course is recognised by the Chartered Society of Physiotherapy and is approved by the Health Professions Council

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.

The division aims to develop your ability to manage your own learning. 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.

Professional recognition

Our degree is recognised by the Chartered Society of Physiotherapy and approved by the Health Professions Council.

Career prospects and employability

In the UK, most physiotherapists work within the wide 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: Rebecca Tinney – Band 5 Physiotherapist, Mansfield NHS Trust; Peter Ford – Band 5 Physiotherapist, Derby NHS Trust.

The average starting salary for 2010/11 full-time graduates of the Division of Physiotherapy was £19,752.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – opportunity to complete a three-week elective placement at the end of year three

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Yes – around 150 of 1,000 applicants are short-listed for interview

Deferred entry

Yes

Contact details

t: +44 (0)115 823 1783

e: physiotherapy-admissions@nottingham.ac.uk

w: www.nottingham.ac.uk/physiotherapy

w: www.nottingham.ac.uk/opendays

Physiotherapy	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Physiotherapy	B160	3 years	ABB	32	44

Eligibility

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

Required subjects

A level in a biological science or physical education and six grade B GCSEs including maths, English language and biology/double science or three subjects at Higher Level (IB) with 6 in biology. General studies not accepted as an A level subject.

Work experience

Clinical education will be conducted primarily within the NHS hospital and community setting so it is important you gain experience in these settings. Experience in other areas will also strengthen your application. Applications without evidence of work experience will be rejected.

Alternative qualifications

European Baccalaureate: 75% Diploma score, including biology at a high grade.

French Baccalaureate: average mark of 14 (bien); 15 or above in biology.

Irish Leaving Certificate: six Leaving Certificate papers at Higher Level, taken at one sitting; minimum of two grade As and four Bs (over 440 points); to include maths, English and a biological science.

Scottish Highers: five Highers, including two sciences, maths and English; two A and three B grades (24 points); three, preferably four, taken at one sitting; Advanced Highers also taken into consideration.

Vocational qualifications

BTEC Higher National Diploma: 16 units, majority in biology and the life sciences; merit>distinction profile (MMD).

BTEC National Diploma: 18 units, majority in biology and the life sciences; distinction>merit profile (DDM).

Advanced Vocational Certificate in Education: Double Award, 12 units, BB grade profile – science or healthcare related options; plus one A level or two AS levels.

Other qualifications

Please contact the division directly.

Mature applicants (21 or over at the time of entry)

GCSE maths and English language 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 Higher National or National Diploma (see left)
- Access to Higher Education Diploma – science- or health-based with a majority of credits at distinction level
- Open University qualifications – 60 points at level two, accrued within one year at pass grade two; for details of acceptable modules, please contact the division directly

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 7.0 (no less than 6.0 in any element).

TOEFL iBT 100 (minimum 19 with 20 in speaking).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

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 Professions Council on graduation. Please seek advice from the division before applying.

Criminal Records Bureau – the University uses the Disclosure Service of the Criminal Records Bureau (CRB) to assess the suitability of applicants for physiotherapy. Information held by the CRB will be considered on an individual basis and will be handled and disposed of securely in compliance with legislation.

Interviews – 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.

Single honours

BSc Physiotherapy – B160

This course aims to prepare you in all areas of practice fundamental to the needs of a newly qualified physiotherapist. For this, 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. We pride ourselves on the flexible approach to education that we offer in year three: you will choose two optional modules in each semester, enabling you to dictate your course of study based on your interests.

Two modules run throughout the course; one covers the basic tenets of research culminating in a 10,000-word dissertation and the other includes aspects relating to personal and professional development such as skills for effective management of behaviour, communication, learning, life-long learning, medical records/ethics, models of healthcare and personality.

Years two and three contain 32 weeks of supervised clinical practice split into eight four-week blocks in the core areas of physiotherapy. The choice available in the academic modules in year three also extends into one of the clinical placements where you can choose from a wide variety of special interests including adult learning disabilities, burns and plastics, mental health, paediatrics, oncology, RAF rehabilitation, 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 whose qualifications are 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 85% of our graduates from the last three years to achieve either a first-class or upper-second class honours degree.

As a graduate, you will have a sound knowledge of the fundamentals of physiotherapy and will have extensive experience of relating theories to practice in your clinical placements. You will have developed skills in research, and have spent considerable time on your personal development.

Dedicated facilities

You will benefit from being based in the Clinical Sciences Building (CSB) on the Nottingham City Hospital Campus which is approximately four miles from University Park Campus. The CSB is a purpose-built structure opened in 1998. It contains a 200-seat, state-of-the-art lecture theatre, three large lecture rooms, several smaller tutorial rooms, two large practical rooms and a fully equipped computer suite with fully networked personal computers that are available 24 hours a day, seven days a week.

You will have the opportunity to complete an elective placement anywhere in the world, provided you can secure appropriate supervision.

“I did visit other vet schools, I got offers from other vet schools but I just didn’t find them as friendly, as welcoming, as well organised – and that’s why I came here.”

Anna Briggs / BVM BVS with BVMedSci Veterinary Medicine and Science

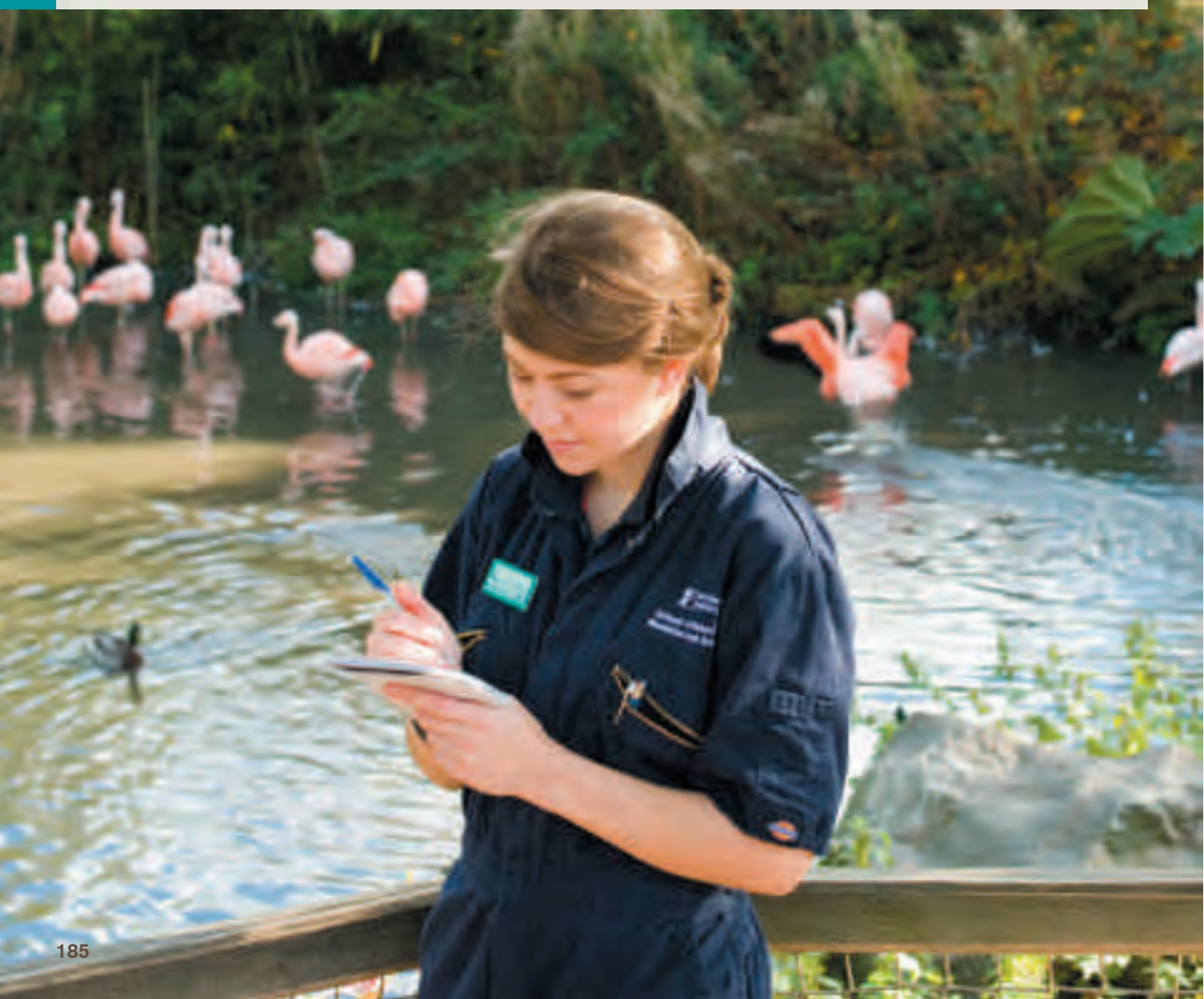


Find out more about Anna’s experience at
www.nottingham.ac.uk/ugvideos/annabriggs

Anna is observing the Chilean flamingos during her placement at Twycross Zoo.



Scan it! To find out how to watch this video on your smartphone see page 320.



Veterinary Medicine and Science

Study with us because:

- in 2006, we were the first vet school to open in 50 years and are already making significant contributions to veterinary research: in the latest Research Assessment Exercise, we were ranked 1st in the country for research power*
- 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 were ranked highest in the UK for veterinary student satisfaction both in the 2011 and 2012 National Student Survey

* In joint submission with the School of Biosciences.

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 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 ensures that you will gain 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, an indoor menage, 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: Fran Neve – Veterinary Surgeon, PDSA Swansea; Emily Clarke – Intern, Newmarket Equine Hospital; Katie Fitzgerald – Farm Veterinary Assistant, Bishopton Veterinary Group.

The average starting salary for 2010/11 full-time graduates of the School of Veterinary Medicine and Science was £25,356.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus
No

Malaysia Campus
No

Other destinations

Yes – there are opportunities to travel abroad on Extra Mural Studies

Interviews

Yes, shortlisted applicants will be interviewed – see Applying, page 187, for detailed information

Deferred entry

Yes, if gap year used constructively and related to the programme

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/opendays

Veterinary Medicine and Science	UCAS code	Duration	A levels	IB	Places
Single honours					
BVM BVS with BVMedSci Veterinary Medicine and Surgery	D100	5 years	AAB	36	130
BVM BVS with BVMedSci Veterinary Medicine and Surgery including a Gateway Year	D190	6 years	BBC	30	5
BVM BVS with BVMedSci Veterinary Medicine and Surgery including a Preliminary Year	D104	6 years	AAB	36	25

Required subjects

All courses: General studies and critical thinking A levels are not accepted.

D100: AS and A levels: Minimum of grades AAB at A level, grade A in chemistry and biology (or human biology), and grade B in a third subject. Minimum of grades CCC at AS level, including chemistry and biology (or human biology) and a third subject.

IB: Minimum score of 36 overall, with grade 6 chemistry and biology at Higher Level, grade 5 in a third subject.

GCSEs: Minimum of 5 grade As to include chemistry, biology and physics (or science double award), minimum grade B in maths and English language. Grade A at AS level in biology, chemistry and/or physics can compensate for achieving grade B at GCSE.

D190: AS and A levels: Minimum of grades BBC at A level, grade B in chemistry and biology (or human biology), and grade C in a third subject.

IB: Minimum score of 30 overall, with grade 5 chemistry and biology at Higher Level, grade 4 in a third subject.

GCSEs: Minimum of 5 grade Bs to include chemistry, biology and physics (or science double award), maths and English language.

D104: AS and A levels: Any subjects at grades AAB at A level, to include at most only one of chemistry and biology, and only one of maths and further maths. Minimum of grades CCC at AS level in any subjects (to include at most one of biology and chemistry; only one of maths and further maths considered); biology and chemistry cannot both be taken at AS level.

IB: Minimum score of 36 overall, with grades 6, 6, 5 in three subjects at Higher Level (to include at most one of biology and chemistry).

GCSEs: Minimum of 5 grade As, minimum grade B in chemistry (or science double award or applied science), maths and English language.

Work experience

A minimum of six weeks animal-related experience before you apply.

Alternative qualifications

We accept a range of alternative and vocational qualifications equivalent to A level and GCSE requirements. For details, please see the course entries at www.nottingham.ac.uk/ugstudy

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 7.5 (no less than 7.0 in any element).

TOEFL iBT 109 (no less than 25 in each element).

GCSE/O level English language – minimum of grade B.

Cambridge Certificate of Proficiency in English – minimum of grade B.

Fluency and competence in English will be assessed at interview.

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Applying

Closing date – 15 October 2013 for all courses.

Application process

(Please note, D190 is open to UK applicants only)

- Apply through UCAS
- Complete the online questionnaire, details of which will be sent to you
- Your grades, personal statement, referee's statement and online questionnaire 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.

Criminal Records Bureau – we use the disclosure service of the Criminal Records Bureau 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.

Single honours

BVM BVS with BVMedSci Veterinary Medicine and Surgery – D100

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 University 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 (EMS) and 26 weeks Clinical EMS is also undertaken. EMS takes place during vacations and year five.

BVM BVS with BVMedSci Veterinary Medicine and Surgery including a Gateway Year – D190

The six-year BVM BVS with integrated BVMedSci including a Gateway Year course is newly 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 programme, 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 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

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 programme.

In the preliminary year, the basic science subjects of animal biology, chemistry and animal care and behaviour are taught in integrated modules that illustrate how these key areas interlink. You will learn key chemical concepts, and the knowledge required 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 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).





Science

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Carolyn is using a high-speed centrifuge to prepare cell fractions for studies on cancer.

“Picking a dissertation module this year was absolutely fabulous because it enabled me to look into something that scientists themselves are unsure of – the implications of a certain drug.”

Yanis Skerstins / BSc Biochemistry and Molecular Medicine



Find out more about Yanis' experience at www.nottingham.ac.uk/ugvideos/yanisskerstins

Yanis is preparing cancer cells for further analysis.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 Biomedical Sciences, who administer the biochemistry degrees. From 1 August 2013, the School of Life Sciences will administer these 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. If you are interested in the 'molecules of life', biochemistry is the subject for you.

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 and are held in modern, well-designed lecture theatres equipped with audiovisual aids. In addition, there are small group workshops and seminars, plus computer-aided learning, and a dedicated internet-based resource.

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.

Professional recognition

For details of accreditation by the Royal Society of Chemistry for the BSc and MSci Biochemistry and Biological Chemistry, please see www.nottingham.ac.uk/chemistry/studywithus

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: Fiona Tooke – PhD student in School of Life Sciences, University of Dundee; Jonathon Nunn – Graduate Entry Medicine, University of Warwick; Anne-Marie Wadsworth – research scientist, Oxford Nanopore Technologies.

The average starting salary for 2010/11 full-time graduates of the School of Biomedical Sciences, who administer the biochemistry degrees**, was £17,912.***

** From 1 August 2013, the School of Life Sciences will administer these degrees.

*** Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China/Malaysia Campus

No

Other destinations

No

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 823 0141

e: biochemcourses@nottingham.ac.uk

w: www.nottingham.ac.uk/biochemistry

w: www.nottingham.ac.uk/opendays

Biochemistry	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Biochemistry	C700	3 years	AAB-ABB	34-32	*
BSc Biochemistry and Biological Chemistry	C720	3 years	AAB	34	*
MSci Biochemistry and Biological Chemistry	C721	4 years	AAB	34	*
BSc Biochemistry and Genetics	CC47	3 years	AAB-ABB	34-32	*
MSci Biochemistry and Genetics	CC4R	4 years	AAB	34	*
BSc Biochemistry and Molecular Medicine	C741	3 years	AAB-ABB	34-32	*

* 100 places across all biochemistry degrees

Required subjects

All courses: A level chemistry and one other science subject (biology preferred for courses C700/C741, maths/biology preferred for courses CC47/CC4R), or 5/6 in chemistry and another science, in any order, at Higher Level (IB). Also grade C GCSE maths. General studies and critical thinking are not accepted.

Alternative qualifications

Please see page 296.

Foundation year – available for some of our courses. See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

BSc/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.

Course structure

As a single honours student, you will take the majority of your modules in subjects related to biochemistry but may choose a small number from other schools or departments.

Related courses

Science foundation programmes (page 53)

BSc/MSci Biology (page 197)

BSc Biomedical Materials Science (page 161)

BSc Biotechnology (page 201)

BSc/MSci Chemistry (page 209)

BSc/MSci Genetics (page 217)

BSc/MSci Human Genetics (page 217)

BSc/MSci Natural Sciences (page 227)

BSc/MSci Zoology (page 197)

Related overseas courses

Malaysia Campus – see page 291

Single honours

BSc Biochemistry – C700

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 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

These courses provide you with a 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 cell biology, biochemistry, 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

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 a thorough understanding of the fundamental aspects of cell biology, biochemistry and genetics. If you have studied for the MSci course, your research skills will have developed to a level that allows you to compete for the best postgraduate positions.

BSc Biochemistry and Molecular Medicine – C741

This course will be similar to the BSc Biochemistry course (see above) 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.

“One of my favourite modules has been Animal Kingdom, where we learned about every kind of animal, starting back with the really basic ones and working our way up to more familiar ones. In addition to lectures, we did practicals where you got to get really hands on with the animals and dissect them.”

Patrick Buckler / BSc Zoology



Find out more about Patrick's experience at www.nottingham.ac.uk/ugvideos/patrickbuckler

Patrick is working with some of the school's entomology collections.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 biology 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

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 for students in biology and zoology include formal lectures, seminars and tutorials, as well as laboratory classes, computer-aided learning and field work, using state-of-the-art lecture theatres, laboratories and IT facilities. 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 (environmental, agricultural, food sciences and more), or in medically oriented areas of biology or zoology.

Career prospects and employability

Biologists and zoologists are in demand in a wide range of career opportunities. 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 not directly related to their area of study such as accountancy, computing, finance, management and scientific administration. Many of our students go on to postgraduate study and research in related areas or move into postgraduate medicine.

Recent graduates: Francesca Cash – PhD in Neuroscience, University of Manchester; Paul Wilson – Medical Laboratory Assistant with Wrightington, Wigan and Leigh NHS Foundation Trust; Brooke Smith – completed a PGCE then became a science teacher, Oxted School, Surrey.

The average starting salary for 2010/11 full-time graduates of the School of Biology*, which administers the biology and zoology degrees, was £16,717.**

* From 1 August 2013, the School of Life Sciences will administer these degrees.

** Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – there will be some opportunities for study abroad in the second year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 951 3300

e: biology-ug@nottingham.ac.uk

w: www.nottingham.ac.uk/biology

w: www.nottingham.ac.uk/opendays

Biology and Zoology	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Biology	C100	3 years	AAB-ABB	34-32	85
MSci Biology	C101	4 years	AAB	34	
BSc Zoology	C300	3 years	AAB-ABB	34-32	35
MSci Zoology	C301	4 years	AAB	34	

Required subjects

All courses: 5/6 in biology and one other science, in any order, at Higher Level (IB). Also grade C GCSE English and maths. A level general studies and critical thinking are not accepted.

C100/C101: A levels to include biology and a second science, preferably chemistry, physics or maths. Geography is considered if in combination with a second science at AS level.

C300/C301: A levels to include biology and a second science, preferably chemistry, physics or maths. Geography or psychology are considered if in combination with a second science at AS level.

Alternative qualifications

Please see page 296.

Foundation year – available for all our courses. See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

Funding opportunities

Scholarships – for details of scholarships available to international students, please see www.nottingham.ac.uk/biology

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.

Course structure

As a single honours student, you will take the majority of your modules in subjects related to biology but may choose a small number from other schools or departments.

Related courses

Science foundation programmes (page 53)

BSc Animal Science (page 201)

BSc Applied Biology (page 201)

BSc/MSci Biochemistry and Genetics (page 193)

BSc Biotechnology (page 201)

BSc Environmental Biology (page 201)

BSc/MSci Environmental Science (page 201)

BSc/MSci Genetics (page 217)

BSc/MSci Human Genetics (page 217)

BSc Microbiology (page 201)

BSc/MSci Natural Sciences (page 227)

BSc Plant Science (page 201)

Related overseas courses

Malaysia Campus – see page 291

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Single honours

BSc/MSci Biology – C100/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: The Animal Kingdom; Bioethics; Experimental Design and Analysis; Genetics, Ecology and Evolution; Manipulating Genes and Genomes; Microbiology; Plant Science; and Research Project. 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

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; The Animal Kingdom; Biological Photography and Imaging; Environmental Physiology; Evolutionary Biology of Animals; Evolutionary Ecology; Introductory Cell Biology; Manipulating Genes and Genomes; and Research Project. 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.

“The level of teaching I found was first-class. The lecturers are at the height of the subjects they teach.”

Kalyna Bird

BSc Biology

“The thing I’ve really enjoyed about my course is how flexible it is. When I first came to university I knew I wanted to do biology but I wasn’t sure what type of biology. Biotechnology was really good for me – now I’ve got a clear idea of what I enjoy.”

Oliver Byrne / BSc Biotechnology



Find out more about Oliver's experience at
www.nottingham.ac.uk/ugvideos/oliverbyrne

Oliver is tagging fruit from experimental tomato plants to record the day when they begin to ripen.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 range of areas as diverse 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. The school is renowned for its supportive and friendly community environment. Except for the BSc/MSci Environmental Science, which is based on University Park Campus, all biosciences courses are based at Sutton Bonington Campus – a 40-acre site located 10 miles south of Nottingham.

Professional recognition

The BSc Nutrition (and with European Studies) and BSc Animal Science (and with European Studies)* are accredited by the Association for Nutrition. The MNutr Master of Nutrition (Dietetics) is accredited by the British Dietetic Association and approved by the Health and Care Professions Council.

* When combined with modules specialising in animal nutrition.

Career prospects and employability

There is a great demand for our graduates. Data shows that 87% of biosciences graduates who were available for employment had secured work or further study six months after graduation.**

Opportunities include business management, finance and marketing, food manufacture, environmental consultancy, agricultural consultancy, product development, academic and industrial research, pharmaceutical development and nutritional advice.

** Data source: University of Nottingham Graduate Destination Statistics, known destinations of 2010/11 first-degree leavers.

For details of recent graduates, please see www.nottingham.ac.uk/biosciences/careers

The average starting salary for 2010/11 full-time graduates of the School of Biosciences was £18,111.***

*** Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

Yes – students studying Biotechnology, Plant Science, Nutrition, Environmental Biology or Environmental Science may be eligible for a semester or year abroad.

Other destinations

Yes – most courses – first semester of second year; courses with a Certificate in European Studies – additional year between the second and third years

See www.nottingham.ac.uk/studyabroad/factsheets

Industry placements

Yes – for most courses you can spend a year working in industry between years two and three, recognised by an Industrial Placement Award.

Interviews

Yes – for Master of Nutrition and Pre-Veterinary Science. Not usually for other courses, but students with non-standard entry requirements, including mature students, may be interviewed.

Deferred entry

Yes

Contact details

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w: www.nottingham.ac.uk/biosciences

w: www.nottingham.ac.uk/opendays

Biosciences	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Agriculture*	D400	3 years	ABB-BBB***	32-30	20
BSc Agricultural and Crop Science*	D409	3 years	ABB-BBB***	32-30	
BSc Agricultural and Environmental Science*	DF47	3 years	ABB-BBB***	32-30	
BSc Agricultural and Livestock Science*	D420	3 years	ABB-BBB***	32-30	
BSc Animal Science*	D320	3 years	ABB-BBB***	32-30	40-50
BSc Applied Biology*	C110	3 years	ABB-BBB***	32-30	10-15
BSc Biotechnology*	J700	3 years	ABB-BBB***	32-30	25
BSc Environmental Biology*	C150	3 years	ABB-BBB***	32-30	10-15
BSc Environmental Science*	F900	3 years	ABB-BBB	32-30	40
MSci Environmental Science*	F750	4 years	ABB-BBB	32-30	10
BSc Food Science*	D610	3 years	ABB-BBB***	32-30	20
BSc Microbiology*	C501	3 years	AAB-ABB	34-32	15
BSc Nutrition*	B400	3 years	ABB-BBB***	32-30	30-40
BSc Nutrition and Food Science*	B4D6	3 years	ABB-BBB***	32-30	20
MNutr Master of Nutrition (Dietetics)	B401	4 years	AAB-ABB	34-32	28-34
BSc Plant Science*	C200	3 years	ABB-BBB***	32-30	2-5
Pre-Veterinary Science University Certificate**	D321	1 year	ABB-BBB	32-30	5

* Also available with a Certificate in European Studies (four years) – applicants require French, Spanish or German (as appropriate to the host country, but none of which can be their home language) to minimum of grade B GCSE; see individual course entry for UCAS code.

** Leading to the four-year veterinary programme at St George's University, Grenada, West Indies (www.sgu.edu).

*** We may also consider ABC depending on predicted grades in specific subjects.

Eligibility

B401: 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.

Required subjects

All courses: Two science-based subjects at A level, restrictions apply. IB score should include science subjects (specified grades) and English language. A level general studies, critical thinking, citizenship or leisure studies not accepted.

D400: Science subjects can include maths and/or geography, economics, business studies.

D409: Science subjects can include maths and/or geography.

DF47: Science subjects can include environmental studies, maths and/or geography.

D420: Science subjects can include maths and/or geography.

D320: Biology and chemistry preferred, but can include physics, maths and geography.

C110: Biology required. Other science subjects usually include chemistry, physics or maths but can include geography and, exceptionally, psychology.

J700: Biology required. Other science subjects usually include chemistry, physics or maths but can include geography and, exceptionally, psychology.

C150: Biology required; chemistry, maths, physics, geography and environmental science accepted.

F900: Science subjects can include maths and/or geography; economics and psychology not accepted.

F750: Science subjects can include maths and/or geography; economics and psychology not accepted.

D610: Chemistry preferred.

C501: Biology and chemistry preferred but can include maths and geography.

B400: Biology/chemistry preferred. Other science can be applied science, food technology, geography, home economics, IT, maths, physics, physical education or psychology.

B4D6: Chemistry preferred.

B401: Chemistry essential; biology preferred as second science but other science can be food technology, geography, home economics, IT, maths, physics, physical education or psychology.

C200: Biology required. Other science subjects usually include chemistry, physics or maths but can include geography and, exceptionally, psychology.

D321: Biology and chemistry at A level and one other accepted A level (please enquire about subjects). Applicants will be interviewed by St George's University to assess their suitability.

Alternative qualifications

Please see page 296.

Foundation year – available for all our courses except D321. See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

All courses except Master of Nutrition
IELTS 6.0 (no less than 5.5 in any element).

TOEFL iBT 79 (no less than 17 in listening and writing, 18 in reading and 20 in speaking).

Master of Nutrition
IELTS 7.0 (no less than 6.0 in any element).

TOEFL iBT 100 (no less than 19 with 20 in speaking).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Funding opportunities

Scholarships – for details of scholarships, please see www.nottingham.ac.uk/biosciences

BSc or MSci?

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.

Course structure

As a single honours student, you will take the majority of your modules in subjects related to biosciences but may choose a small number from other schools or departments.

Related courses

Science foundation programmes (page 53)

BSc Biochemistry (page 193)

BSc/MSci Biology (page 197)

BSc/MSci Chemistry (page 209)

BSc/MSci Genetics (page 217)

BSc Geography (page 269)

BSc/MSci Natural Sciences (page 227)

BSc/MSci Neuroscience (page 231)

MPharm Pharmacy (page 235)

BSc Psychology (page 245)

BVM BVS Veterinary Medicine and Surgery (page 187)

BSc/MSci Zoology (page 197)

Related overseas courses

Malaysia Campus – see page 291

Single honours

BSc Agriculture – D400

(with a Certificate in European Studies – D4R9)

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

(with a Certificate in European Studies – D4RV)

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.

Facilities at Sutton Bonington Campus

The campus boasts an excellent range of facilities including newly built halls of residence and a new 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.

BSc Agricultural and Environmental Science – DF47

(with a Certificate in European Studies – DFR7)

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 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 our impact on the environment while maintaining food – and increasingly – biofuel supplies.

This degree is ideally suited to students who want an applied science degree that covers these increasingly important interactions between agriculture and the environment.

BSc Agricultural and Livestock Science – D420

(with a Certificate in European Studies – D4RZ)

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.

BSc Animal Science – D320

(with a Certificate in European Studies – D4RY)

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.

BSc Applied Biology – C110

(with a Certificate in European Studies – C1RX)

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

(with a Certificate in European Studies – C1RY)

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.

Industry placements

All biosciences 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. Students have recently undertaken placements at companies including Mars, Kraft, GlaxoSmithKline, 2 Sisters Food Group, Northern Foods, the Environment Agency and the John Innes Centre. You will be an employee of your organisation and will be paid a salary.

BSc Environmental Biology – C150

(with a Certificate in European Studies – C1R9)

This degree is designed for biologists who wish to understand how plants, animals and micro-organisms function and interact with other organisms and their abiotic environment, and how factors such as climate change, pollution, deforestation and soil degradation affect life. This knowledge is fundamental for effective management and conservation of natural and managed ecosystems. All students attend at least one residential field course (Environmental Science, Arctic Ecology or Environmental Pollution). In year three, you will carry out an experimentally- or literature-based research project.

By the end of the course you will be qualified for posts in organisations such as the Environment Agency, local authorities, consultancies and non-governmental organisations (NGOs). You could also pursue a career in scientific research, journalism or teaching. Your transferable skills will include communication and IT skills, teamworking and personal development, all of which will enable you to gain employment in sectors such as commerce, banking and industry.

BSc/MSci Environmental Science – F900/F750

(with a Certificate in European Studies – F8R9/F751)

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. In year four MSci students are taught a theoretical and practical understanding of advanced research methods.

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 Environmental Science degree is taught at University Park Campus with some modules at Sutton Bonington Campus.

BSc Food Science – D610

(with a Certificate in European Studies – D6R9)

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.

BSc Microbiology – C501

(with a Certificate in European Studies – 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 Nutrition – B400

(with a Certificate in European Studies – B4R9)

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

(with a Certificate in European Studies – B4RX)

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.

MNutr Master of Nutrition (Dietetics) – B401

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 (HPC) 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 Plant Science – C200

(with a Certificate in European Studies – C2RX)

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.

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. 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.

Pre-Veterinary Science University Certificate – D321

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 practise 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.

Certificate in European Studies

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.

“One of the things I think that are common to all the lecturers I’ve had in the first and second year and now into the third year is that they’re all passionate about the subject. The facilities are fantastic as well.”

Joe Jones / MSci Chemistry



Find out more about Joe’s experience at
www.nottingham.ac.uk/ugvideos/joejones

Joe is measuring the vapour pressure of various liquids using an isoteniscope.



Scan it! To find out how to watch this video on your smartphone see page 320.



Chemistry

Study with us because:

- we're ranked second in the country for research in chemistry by the latest Research Assessment Exercise, with 85% rated as 'world-class' or 'internationally excellent', and our success as teachers owes much to our ability to include these leading-edge research results in our teaching curriculum
- we're among the top five chemistry departments in the UK, according to *The Times Good University Guide 2013*
- 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 interfaces with other sciences and disciplines either through optional modules or specially structured degree courses.

How will I study?

We provide enthusiastic, innovative teaching in a first-class learning environment with the most modern laboratories and lecture theatre 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 analyse critically material that has been presented in lectures and laboratory classes.

You will gain laboratory experience by attending practical classes that run for up to eight 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 undertake a research project for the majority of the fourth year.

Professional recognition

Most degree courses in the School of Chemistry are accredited by the Royal Society of Chemistry. For details, visit www.nottingham.ac.uk/chemistry/studywithus

Career prospects and employability

As a Nottingham chemistry graduate you will be well prepared for a wide range of prestigious 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 by all sectors of business including the manufacturing and service industries. They are also well qualified to study for higher degrees. Your transferable skills will include problem solving, IT skills, communicating science and teamwork.

Recent graduates: Lorna Mitchell – first year PhD in Organic Synthetic Methodology, The University of Nottingham; Oliver Dacosta – Senior Middle Office Clerk, GFI Group; Danielle Harvey – Commercial Management Trainee, GlaxoSmithKline.

The average starting salary for 2010/11 full-time graduates of the School of Chemistry was £18,386.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – MSci Chemistry with an International Study year students will spend their third year abroad. There are also opportunities to pursue the MSci Chemistry fourth-year research project at universities in Europe through the Erasmus scheme.

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Chemistry	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Chemistry	F100	3 years	AAA-ABB	36-32	110
MSci Chemistry	F101	4 years	AAA-ABB	36-32	
MSci Chemistry with an International Study Year	F103	4 years	AAA-ABB	36-32	
MSci Chemistry with a Year in Industry	F105	4 years	AAA-ABB	36-32	
BSc Chemistry and Molecular Physics	FF31	3 years	AAB	34	20
MSci Chemistry and Molecular Physics	FFH1	4 years	AAB	34	
BSc Medicinal and Biological Chemistry	FC17	3 years	AAA-ABB	36-32	25
MSci Medicinal and Biological Chemistry	FC1R	4 years	AAA-ABB	36-32	
MSci Medicinal and Biological Chemistry with an Assessed Year in Industry	CF71	4 years	AAA-ABB	36-32	

Required subjects

FF31/FFH1: A levels in maths, physics and chemistry preferred. 6 in maths, physics and chemistry (IB) required, preferably with two of these at Higher Level.

All other courses: A level chemistry grade A or chemistry grade 6 at Higher Level (IB). Typical offers will vary depending on the A level subjects offered in addition to chemistry.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Notes for applicants

Monetary prizes and awards – please see www.nottingham.ac.uk/chemistry

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. If you opt for one of the MSci courses, part of your final year will involve joining a world-leading group in the school to work on a project at the cutting edge of chemistry research. Many of our students decide to pursue a career in research as a result of the excitement that they experience during their research project. Transfer from the BSc to the MSci courses is straightforward during the first two years of study.

Course structure

As a single honours student, you will take the majority of your modules in subjects related to chemistry but may choose a small number from other schools or departments.

Related courses

BSc Biochemistry (page 193)

BSc/MSci Biochemistry and Biological Chemistry (page 193)

BSc/MSci Biochemistry and Genetics (page 193)

BSc/MSci Natural Sciences (page 227)

Single honours

BSc/MSci Chemistry – F100/F101

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 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 in 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.

MSci Chemistry with an International Study Year/a Year in Industry – F103/F105

These four-year courses provide the broad, in-depth chemistry training of the MSci Chemistry (F101) degree, with the added dimension of either an assessed year in a research laboratory of a major chemical company or an international study year.

Years one and two of the MSci Chemistry with an International Study Year (F103) and MSci Chemistry with a Year in Industry (F105) degrees are the same as for MSci Chemistry (F101).

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 USA. 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. You will return to Nottingham for year four of your degree.

BSc/MSci Chemistry and Molecular Physics – FF31/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

MSci Medicinal and Biological Chemistry with an Assessed Year in Industry – CF71

These courses build upon a central core of modules from the chemistry courses and integrate fundamental topics in 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 paid 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 CF71 course 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.

“My highlight would definitely be the programming module in the first semester. They assume you know nothing but by the end of it you’re writing big pieces of software. You can see what you’ve made and that’s really great.”

Michael Coward / BSc Computer Science with Artificial Intelligence



Find out more about Michael's experience at
www.nottingham.ac.uk/ugvideos/michaelcoward

Michael is working in the Atrium of the Computer Science Building on Jubilee Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



Computer Science

Study with us because:

- you will learn skills and technologies that are being used today as well as the fundamental principles of computing that will serve you throughout your career
- we offer specialist modules and exciting undergraduate 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 an optional year in industry or summer placement

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 is about how computers store and process information and how humans and computers interact with each other – 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 and program 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.

Professional recognition

The single honours degrees in Computer Science (G400) and Computer Science with Artificial Intelligence (G4G7) are accredited by the British Computer Society (BCS) and exemption is granted from parts one and two of the BCS examination.

Career prospects and employability

Our graduates have gone on to work at major technology companies, such as Adobe, 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 all.

Recent graduates: Alexander Pinkney – PhD in Document Engineering; Philip Morton – Senior Practitioner, Foolproof (Experience Design Consultancy); Miraj Makin – Equities Technology Analyst, J.P. Morgan.

The average starting salary for 2010/11 full-time graduates of the School of Computer Science was £23,370.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

Yes, first or second semester of second year or all of the second year

Other destinations

Yes – first or second semester of the third year or all of the third year

See www.nottingham.ac.uk/studyabroad/factsheets

Industrial experience

Yes – all students can apply to work in industry for a year, usually between the second and third years

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Computer Science	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Computer Science	G400	3 years	AAB	34	*
MSci Computer Science	G404	4 years	AAB	34	*
BSc Computer Science with Artificial Intelligence	G4G7	3 years	AAB	34	*
MSci Computer Science with Artificial Intelligence	G4G1	4 years	AAB	34	*
BSc Software Engineering	G601	3 years	AAB	34	*
Joint honours					
BSc Computer Science and Management Studies	GN42	3 years	AAB	34	16

* Approximately 115 places for all single honours courses.

Required subjects

All courses: A level or 5 at Higher Level (IB) in one science subject (computing/computer science/math preferred) or, where not studying these subjects at A level or Higher Level, grade B GCSE or 5 at Standard Level (IB) maths. General studies, critical thinking and citizenship studies not accepted.

Alternative qualifications

Please see page 296.

Foundation year – available for all our courses. See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

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 computer science (or computer science and artificial intelligence) to a more advanced level, including an advanced individual or group project as well as choosing from a wide range of advanced computer science options.

Course structures

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.

Related courses

Engineering and Science foundation programmes (page 53)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BSc/MSci Computer Science – G400/G404

These courses provide an in-depth study of computer science, including programming, its theoretical foundations, software engineering 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.

Your modules might include: Object Oriented Programming; Introduction to Functional Programming; Computer Systems Architecture; Algorithms and Data Structures; Database Systems; Software Engineering Group Project; Concepts of Concurrency; and an individual dissertation, plus many other options. In their final year, MSci students will undertake an advanced individual or group project.

You will graduate with: an 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 chose the MSci course, you will have engaged with cutting-edge research and/or professional software development in computer science.

BSc/MSci Computer Science with Artificial Intelligence – G4G7/G4G1

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 perhaps participate in, developments in the field.

Your modules might include: Introduction to Artificial Intelligence; Object Oriented Programming; Computer Systems Architecture; Planning and Search; Algorithms and Data Structures; Software Engineering Group Project; Knowledge Representation and Reasoning; Designing Intelligent Agents; and an individual dissertation, plus many other options. In their final year, MSci students will undertake an advanced individual or group project.

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 chose the MSci course, you will have engaged with cutting-edge research in artificial intelligence.

BSc Software Engineering – G601

This is a practically oriented degree focusing on the design and implementation of large software systems, particularly those with interactive or multimedia components. 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.

Your modules might include: Object Oriented Programming; Computer Systems Architecture; Software Engineering Methodologies; Software Engineering Group Project; Algorithms and Data Structures; Database Systems; Graphical User Interfaces; Software Quality Management; and an individual dissertation, plus many other options.

You will graduate with: knowledge and understanding of computers and software systems; specialised knowledge of 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

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 the fundamental aspects of computer science.

Your modules might include: Object Oriented Programming; Database Systems; Entrepreneurship and Business; People and Organisations; Software Engineering Group Project; Organising and Managing in Practice; Strategic Management; and an individual dissertation, plus many other options.

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 Business School – page 249.

“The standard of teaching is very high. It’s a massive step up when you come from school to go to university – you’ve got these internationally renowned lecturers who know an awful lot about their subject. And lecturers come in from all across the country to tell you about their research.”

Harry Clifford / MSci Human Genetics



Find out more about Harry's experience at www.nottingham.ac.uk/ugvideos/harryclifford

Harry is looking at parasite frequency in a blood sample.



Scan it! To find out how to watch this video on your smartphone see page 320.



Genetics and Human Genetics

Study with us because:

- your teaching will be enhanced by the cutting-edge research that we carry out, including that in our Centre of Genetics and Genomics
- you will be taught in state-of-the-art lecture theatres and laboratories in both the Biology 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 interactions 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, while lectures and class practicals continue, you will have more opportunity to make an individual contribution to your learning process, as in your in-depth dissertation on a genetic topic, and seminars and research projects in genetics or human genetics in the third (and, for MSci students, the fourth) year. Students in genetics and human genetics, in addition to their genetics modules, have a wide choice of modules in more general biology.

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 enter genetically relevant employment directly, 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: Hinal Tanna – PhD student in Stem Cell Biology and Oncology, University of Cambridge; Klaudyna Schmidt – Marketing Executive, Innova Biosciences; Michael Reardon – Healthcare Assistant and aspiring Genetics Counsellor.

The average starting salary for 2010/11 full-time graduates of the School of Biology*, which administers the genetics and human genetics degrees, was £16,717.**

* From 1 August 2013, the School of Life Sciences will administer these degrees.

** Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

There are some opportunities for study abroad in the second year.

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 951 3300

e: biology-ug@nottingham.ac.uk

w: www.nottingham.ac.uk/biology

w: www.nottingham.ac.uk/opendays

Genetics and Human Genetics	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Genetics	C400	3 years	AAB-ABB	34-32	14
MSci Genetics	C401	4 years	AAB	34	
BSc Human Genetics	C410	3 years	AAB-ABB	34-32	13
MSci Human Genetics	C420	4 years	AAB	34	

Required subjects

All courses: 5/6 in biology and one other science, in any order, at Higher Level (IB). Biology and a second science, preferably chemistry, at A level. Chemistry (grade C or above) at AS if not at A level. Grade C GCSE maths if not passed at AS/A level. A level general studies and critical thinking not accepted.

Alternative qualifications

Please see page 296.

Foundation year – available for all our courses.
 See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

Funding opportunities

Scholarships – for details of scholarships available to international students, please see www.nottingham.ac.uk/biology

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

BSc/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.

Course structure

As a single honours student, you will take the majority of your modules in subjects related to genetics but may choose a small number from other schools or departments.

Related courses

Science foundation programmes (page 53)

BSc Animal Science (page 201)

BSc Applied Biology (page 201)

BSc/MSci Biochemistry and Genetics (page 193)

BSc/MSci Biology (page 197)

BSc Biotechnology (page 201)

BSc Environmental Biology (page 201)

BSc/MSci Environmental Science (page 201)

BSc Microbiology (page 201)

BSc/MSci Natural Sciences (page 227)

BSc Plant Science (page 201)

BSc/MSci Zoology (page 197)

Related overseas courses

Malaysia Campus – see page 291

Single honours

BSc/MSci Genetics – C400/C401

Over the last decade, the explosion in genomic and DNA sequence data has confirmed that genetic data and technologies form the bedrock of biological understanding and explanation, with applications throughout the biological sciences. The genetics degrees are designed to give a deep and contemporary knowledge and appreciation of the genetics of all living systems, from microbes to humans, and the 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; Experimental Design and Analysis; Gene Regulation; Genes and Cellular Control Lecture and Practical Modules; Genes, Genomes and Chromosomes; Genetics, Ecology and Evolution; Immunity, Parasites and the Control of Parasitic Diseases; 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

As a result of the unprecedented growth in new knowledge, 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 in the development of 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; Human Variation; 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.

“My time at The University of Nottingham allowed me to develop my lab-based, communication and critical analysis skills whilst providing a really supportive network of staff and students.”

Michael Reardon

BSc Human Genetics

“I’m glad I came here – the module choices have been brilliant and the staff have been excellent. There’s one big auditorium, a seminar room and lots of work space for undergraduates and postgraduates. There are lots of things to do on campus too. If I could choose again I’d definitely come here.”

Hannah Williams / MMath Mathematics



Find out more about Hannah's experience at
www.nottingham.ac.uk/ugvideos/hannahwilliams

Hannah is preparing for her lecture in the new Mathematical Sciences Building on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.

Mathematical Sciences

Study with us because:

- our Teaching Officer specialises in helping first-year students adapt to studying at university level
- in the latest National Student Survey (NSS), 91% of our students were satisfied with the quality of the course, ranking the school 4th in the Russell Group for that point
- 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
- our flexible degree programmes provide problem-solving and analytical skills that are highly valued by employers
- over 95% of our research was classed as 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; 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?

Most teaching is conducted through lectures and classes, and in some cases through computer practical classes and project work. The University provides excellent computing facilities, which offer 24-hour access to email, the internet, word-processing packages and specialist mathematical software.

As well as support from our Teaching Officer a member of academic staff will act as your personal tutor, available to offer guidance and advice.

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.

The BSc/MMath Mathematics, BSc Mathematics and Economics, and BSc Mathematics and Management Studies are accredited by the Royal Statistical Society (RSS). Successful completion of specific pathways within these courses (achieving 60% or better) qualifies you for the RSS Graduate Statistician (GradStat) award.

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 specialist 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. We also offer a second-year module in professional skills for mathematicians.

Recent graduates: James Shuttleworth – Executive Officer, HM Revenue and Customs; Helena Nicol – Senior Associate, Deloitte; Robert Kropholler – PhD, University of Oxford.

The average starting salary for 2010/11 full-time graduates of the School of Mathematical Sciences was £21,757.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China/Malaysia Campus
No

Other destinations

G104: third year spent abroad
All other courses: one semester during third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 951 4934
e: maths-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/mathematics
w: www.nottingham.ac.uk/opendays

Mathematical Sciences	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Mathematics	G100	3 years	A*AA-A*AB	38-36	80
MMath Mathematics	G103	4 years	A*AA-A*AB	38-36	62
BSc Mathematics (International Study)	G104	4 years	A*AA-A*AB	38-36	10
Single honours with a minor subject					
BSc Financial Mathematics	G120	3 years	A*AA-A*AB	38-36	15
BSc Mathematics with Engineering	G1HD	3 years	A*AA-A*AB	38-36	5
Joint honours					
BSc Mathematics and Economics	GL11	3 years	A*AA-AAA	38-36	12
BSc Mathematics and Management Studies	GN12	3 years	A*AA-A*AB	38-36	9

Required subjects

All courses: Minimum of grade A at A level or 6-7 at Higher Level (IB) maths.

The overall grades required may depend on the grade achieved at A level maths.

Applicants may be also asked to demonstrate additional achievement in maths, typically by gaining one of: grade A* in A level mathematics, grade A in A level further mathematics, grade A in AS level further mathematics or grade 2/Merit in STEP/AEA.

General studies, critical thinking and citizenship studies are not accepted as an A level.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

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 on a subject close to the frontiers of research.

Course structures

Single honours students will take the majority of their modules in mathematics but may choose a small number from outside the school.

Single honours with a minor subject students will usually take two-thirds of their modules in mathematics and a third in their minor subject.

Joint honours students will usually take half their modules in mathematics and the other half in their second subject.

Related courses

Science foundation programmes (page 53)

BSc/MSci Mathematical Physics (page 239)

BSc/MSci Natural Sciences (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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Single honours

BSc/MMath Mathematics – G100/G103

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 in the course, more specialisation is possible. Both the BSc and MMath allow you to study mathematical topics from a wide range, both vocational and academic, providing you with skills such as numeracy and problem solving that are highly valued by employers. The MMath gives you an insight into problems 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

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 normal progression rules).

On completion of your course, you will have studied a wide range of mathematical topics, both vocational and academic; you will have a sound knowledge of the principles and practices of mathematics; and you will have gained skills suitable for 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.

Single honours with a minor subject

BSc Financial Mathematics – G120

This course offers you a broad and challenging modern curriculum which will enable you to deepen your understanding of mathematics and gain a substantial background in finance and business economics. Around 70% of the modules taken in the course are dedicated to mathematics and statistics. The remaining 30% are taught by the Business School and spread across a range of 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 programme will provide you with specific knowledge, but also mathematical techniques and skills suitable for entry to careers in banking, actuarial business and elsewhere. As a graduate you will have developed a solid understanding of a wide range of mathematical, computational and statistical techniques and will have the competence to apply these to problems arising in the financial world. You will have developed problem-solving skills and an ability to think logically and critically. The subject skills and the more general transferable skills you will have gained during the course will ensure that you are well equipped to succeed in your future career as a risk analyst, as an actuary or in other quantitative areas of finance.

See also the Business School – page 249.

BSc Mathematics with Engineering – G1HD

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 will be equipped to succeed in a wide range of careers, in particular where technical understanding is required in addition to numerical and analytical skills.

Joint honours

BSc Mathematics and Economics – GL11

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.

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 257.

BSc Mathematics and Management Studies – GN12

The ability to reason quantitatively and logically lies at the heart of many management decisions. This BSc 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 equipped to succeed in a wide range of careers.

See also the Business School – page 249.

“I spend most of my time in the new maths building as the facilities there are excellent. There are individual group study rooms which are great for working together, and they are closely situated to the lecturers’ offices making it easy to meet up with them. There is also a silent study facility which is perfect for working independently.”

Priya Lanka
MMath Mathematics

“I chose natural sciences because the choice and flexibility really appealed to me. It gives me the opportunity to study more than one aspect of science, but each branch in sufficient depth. It’s going well and I’m really enjoying it.”

Dominic Mistry / MSci Natural Sciences



Find out more about Dominic's experience at
www.nottingham.ac.uk/ugvideos/dominicmistry

Dominic and Michelle are using the adiabatic bomb calorimeter to measure the enthalpy of combustion of sucrose.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 interest 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 is used including lectures, seminars, problem classes, workshops, practical laboratory sessions and fieldwork using state-of-the-art facilities and equipment. Teaching on the natural sciences degrees is provided by academics who teach on courses in: archaeology; biochemistry; biology and zoology; biosciences; chemistry; genetics and human genetics; geography; mathematical sciences; neuroscience; physics and astronomy; and psychology.

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 the biomedical, chemical, pharmaceutical and other scientific-based industries. In addition, they are sought by all sectors of the 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 – Customer Service Officer, Yorkshire Bank.

These are the average starting salaries for 2010/11 full-time graduates of the schools which contribute to natural sciences:

Department of Archaeology – £20,000*

School of Biology** (Biology, Genetics, Human Genetics and Zoology courses) – £16,717*

School of Biomedical Sciences** (Biochemistry and Neurosciences courses) – £17,912*

School of Biosciences – £18,111*

School of Chemistry – £18,386*

School of Geography – £20,822*

School of Mathematical Sciences – £21,757*

School of Physics and Astronomy – £21,708*

School of Psychology – £16,630*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

** From 1 August 2013, this school will be part of the School of Life Sciences.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

BSc degrees: first or second semester of second year or all the second year

MSci degrees: first or second semester of second year or all of the second year; or first or second semester of third year or all of the third year

Physics pathways: full year only

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 823 2376

e: naturalsciences@nottingham.ac.uk

w: www.nottingham.ac.uk/naturalsciences

w: www.nottingham.ac.uk/opendays

Natural Sciences	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Natural Sciences	FGC0	3 years	A*AA-AAA	36	37
MSci Natural Sciences	GFC0	4 years	A*AA-AAA	36	38

Required subjects

All courses: Subjects required depend on chosen pathway but generally include A at A level or 7/6 at Higher Level (IB) in two science subjects, usually from biology, chemistry, physics and maths. General studies and critical thinking not accepted.

For details of pathway specific subject requirements visit www.nottingham.ac.uk/naturalsciences

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Applying

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.

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.

Course structure

Students are able to change between the BSc and the MSci programmes at any time within the first two years of the course, providing they meet the progression requirements.

Related courses

[Archaeology courses \(page 63\)](#)

[Biochemistry courses \(page 193\)](#)

[Biology and Zoology courses \(page 197\)](#)

[Biosciences courses \(page 201\)](#)

[Chemistry courses \(page 209\)](#)

[Genetics and Human Genetics courses \(page 217\)](#)

[Geography courses \(page 269\)](#)

[Mathematical Sciences courses \(page 221\)](#)

[Neuroscience courses \(page 231\)](#)

[Physics and Astronomy courses \(page 239\)](#)

[Psychology courses \(page 245\)](#)

Related overseas courses

[Malaysia Campus – see page 291](#)

Single honours

BSc Natural Sciences – FGC0

The three-year BSc in Natural Sciences is an interdisciplinary science degree which allows you to study three subjects in the first year and continue with two subjects in the second and third years. The 15 three-subject pathways available in the first year will enable you to find out what each subject is like before you specialise further. Both of the subjects studied beyond the first year will be studied to degree level. This degree aims to provide you with a broad knowledge and understanding of your chosen areas of science, as well as experience of interdisciplinary study.

On completion of your course you will have gained a multidisciplinary degree which will prepare you for further work or study in many exciting areas of modern science, such as nanotechnology, systems biology, sustainable energy technology, environmental science or chemical physics. You will have acquired professional, analytical and communication skills, as well as an understanding of scientific investigations 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 Natural Sciences – GFC0

The four-year MSci Natural Sciences is an interdisciplinary science degree which allows you to study three subjects initially, gradually specialising over your time here. You begin one of 15 three-subject pathways in the first year and then extend your knowledge in two of these subjects over the second and third year. In the fourth year, you take part in an interdisciplinary research project and have the option to specialise entirely or to maintain some breadth with optional modules. The MSci is designed for students who are interested in a career in research so in addition to developing a broad knowledge and understanding in the subject you study, you will gain professional skills in research and investigation which will equip you for a science-based career.

On completion of your course you will have gained a multidisciplinary degree which will prepare you for further work or study in many exciting areas of modern science, such as nanotechnology, systems biology, sustainable energy technology, environmental science and chemical physics. You will have acquired professional, analytical and communication skills, as well as an understanding of scientific investigation which will allow you to be confident about working in a variety of scientific fields. You will also have developed valuable transferable skills in information technology, time management, critical thinking, organisation and teamwork, and will 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-Geography-Chemistry
- Geography-Biological Sciences-Chemistry
- Geography-Biological Sciences-Mathematics
- Mathematics-Archaeology-Chemistry
- Physics-Geography-Mathematics
- Physics-Psychology-Mathematics
- Psychology-Biological Sciences-Chemistry
- Psychology-Biological Sciences-Mathematics

Typical modules

In the first year, typical modules may include:

Archaeology – Archaeological Practice; Environmental Archaeology; and Prehistoric Societies and Archaeology of the Roman Empire.

Biological Sciences – Molecular and Cellular Biology; Biochemistry; and Genetics.

Chemistry – Chemical Equilibria; Molecular Structure; Organic Chemistry; and Coordination Chemistry.

Environmental Science – Global Environmental Processes; Plant Science; Genetics, Ecology and Evolution; Experimental Design and Analysis.

Geography – Physical Geography of the Earth's Surface; Biogeography; Environmental Change and Geospatial Science.

Mathematics – Statistics; Probability; Linear Algebra; and Calculus.

Physics – Quantum Physics; Relativity; Newtonian Mechanics; Wave Phenomena; and Electromagnetism.

Psychology – Neuroscience; Social and Developmental Psychology; and Learning and Behaviour.

“I probably enjoy the lab work most. There are some very good lecturers. You can see that they’re really inspired by the topic, especially if they’re discussing something that is their target research interest.”

Jenna Hanmer / MSci Neuroscience



Find out more about Jenna's experience at
www.nottingham.ac.uk/ugvideos/jennahanmer

Jenna is measuring the contractile response of a muscle preparation using an isotonic transducer.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 Biomedical Sciences, who administer the neuroscience degrees. From 1 August 2013, the School of Life Sciences will 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, 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.

All our degree courses combine neuroscience with aspects of biological chemistry, cell biology, molecular genetics, molecular medicine, physiology or pharmacology, to give a distinct blend.

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. Courses are modular and include both compulsory and optional modules. The first year will provide a general foundation in aspects of molecular biology, genetics and physiology together with biochemistry- and neuroscience-specific modules. The following years will provide an in-depth study through modules covering a wide range of topics related to the degree being taken.

Our school contains 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, Psychology and several clinical departments.

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: Tom Robinson – studying graduate entry medicine at The University of Nottingham; Lucy Brooks – PhD student, Imperial College London; Shaminda Fernando – trainee psychological well-being practitioner.

The average starting salary for 2010/11 full-time graduates of the School of Biomedical Sciences**, who administer the neuroscience degrees, was £17,912.***

** From 1 August 2013, the School of Life Sciences will administer these degrees.

*** Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes, in the third year of the MSci course

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 823 0148

e: neurosci_courses@nottingham.ac.uk

w: www.nottingham.ac.uk/neurocourses

w: www.nottingham.ac.uk/opendays

Neuroscience	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Neuroscience*	B140	3 years	AAB	34	**
MSci Neuroscience*	B141	4 years	AAB	34	**
BSc Neuroscience with Biochemistry*	B1C7	3 years	AAB	34	**
BSc Neuroscience with Pharmacology*	B1B2	3 years	AAB	34	**

* 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.

** Between 35 to 40 places for all courses.

Required subjects

All courses: At least two sciences, one of which must be biology/human biology and/or chemistry. The other science can be from biology, chemistry, electronics, geology, human biology, maths, physics or psychology. Candidates can have human biology or biology but not both unless one is a fourth A level. Two Higher Level science subjects to include either biology or chemistry (IB).

Alternative qualifications

Please see page 296.

Foundation year – available for some of our courses. See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

BSc/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.

Course structure

As a single honours student, you will take the majority of your modules in subjects related to neuroscience but may choose a small number from other schools or departments.

Related courses

Science foundation programmes (page 53)

BSc/MSci Biology (page 197)

BSc Biomedical Materials Science (page 161)

BSc Biotechnology (page 201)

BSc/MSci Chemistry (page 209)

BSc/MSci Genetics (page 217)

BSc/MSci Human Genetics (page 217)

BSc/MSci Natural Sciences (page 227)

BSc/MSci Zoology (page 197)

Related overseas courses

Malaysia Campus – see page 291

Single honours

BSc/MSci Neuroscience – B140/B141

Neuroscience is the study of the brain, spinal cord and peripheral nervous system in terms of its normal function and dysfunction associated with central nervous system disorders. As such, neuroscience encompasses a wide range of disciplines, including anatomy, behaviour, genetics, cellular and molecular biology, as well as physiology.

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 contributes 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 also 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

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 your 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.

BSc Neuroscience with Pharmacology – B1B2

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.

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.

“The course design is commendably broad in scope in the first two years, providing a solid science base for the more specialised modules towards the end of the course. It is commendable that the final year students are exposed to cutting edge neuroscience... a challenging curriculum that is able to stretch the most able students.”

External examiner report, 2010

“I really enjoyed chemistry, biology and all those sorts of subjects at school. I think pharmacy brings it all together in a clinical environment. It’s very hands-on from the first day – you have placements, lots of dispensing classes, and lab classes. There’s a lot of varied work throughout the degree.”

Vanessa Eustace / MPharm Pharmacy



Find out more about Vanessa's experience at www.nottingham.ac.uk/ugvideos/vanessaeustace

Vanessa is practising her professional skills in the school's teaching pharmacy.



Scan it! To find out how to watch this video on your smartphone see page 320.



Pharmacy

Study with us because:

- we were found to be the UK's top school of pharmacy in the latest Research Assessment Exercise
- we were ranked 1st and 4th in *The Complete University Guide 2013* and *The Times Good University Guide 2013* respectively
- our graduates are recognised as being among the best in the country: over 98% of our 2010/11 graduates who were available for employment 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

* Data source: University of Nottingham Graduate Destination Statistics, known destinations of 2010/11 leavers.

What is pharmacy?

Pharmacists are experts in medicines and drug therapy. Our MPharm degree links 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 students in other healthcare disciplines; for example, with 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. All of our academic staff act as a personal tutor for undergraduate students, so you will have support and encouragement from some of the country's top academics.

Professional recognition

The four-year MPharm is accredited by the General Pharmaceutical Council (GPhC). We are working towards GPhC accreditation for the five-year MPharm.

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.com/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: Roshni Shah – Community Pharmacist; Christopher Parry – Hospital Pharmacist; Sze Shen Wong – Industrial PhD student.

The average starting salary for 2010/11 full-time graduates of the School of Pharmacy was £19,481.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

Yes – either a semester or all of year two, or the year three project

Other destinations

Yes – for the year three project

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Yes – see Applying, page 235

Deferred entry

Yes, if gap year is used constructively and related to programme

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/opendays

Pharmacy	UCAS code	Duration	A levels	IB	Places
Single honours					
MPharm Master of Pharmacy	B230	4 years	AAB	34	160
MPharm Master of Pharmacy (with integrated pre-registration scheme)	B236	5 years	AAB	34	20

Required subjects

A level or Higher Level (IB) chemistry and one further science from biology, maths and physics. General studies and critical thinking not accepted. Also grade A GCSE maths and grade C GCSE English.

Alternative qualifications

Irish Leaving Certificate: Five subjects at Higher Level including chemistry and a second science from biology, maths or physics; our typical offer is AAABB.

Scottish qualifications: Advanced Highers are equivalent to A levels and Highers are equivalent to AS levels – you will need to meet our A level entry requirements.

BTEC Extended Diploma: Grades equivalent to our typical A level offer, with distinctions in key subjects like applied chemistry or pharmaceutical sciences. You will also need A level chemistry.

Foundation courses: The Science Foundation course at South Nottingham College is suitable for European and international candidates wishing to apply for the MPharm. For further information on foundation courses, please contact the school's Admissions Office using the details on page 234.

Mature applicants and graduate entry

Mature students should meet the same requirements as other candidates. Graduates in an appropriate subject with at least a 2:1 honours degree (GPA 3.0) will also be considered.

Other qualifications

Please see page 296. If you have a combination of qualifications, or would like advice on qualifications not listed, please contact the school directly.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

Other conditions

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'.

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

IGCSE grade C in English.

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Applying

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

Course structure

As a single honours student, you will take the majority of your modules in subjects related to pharmacy but may choose a small number from other schools or departments.

Single honours

MPharm Master of Pharmacy – B230

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

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.

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 self-contained 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 234 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 25 and 289.

“At Nottingham there’s a really good range of learning – it’s not all exam-based and it’s not all lecture-based. There’s a large proportion of time spent in the lab in the first and second years. Your tutor follows you all the way through your time at university and you can ask them about any problems you’ve got.”

Robin Murphy / MSci Physics with European Language (French)



Find out more about Robin's experience at www.nottingham.ac.uk/ugvideos/robinmurphy

Robin is working on an experiment called Optical Pumping of Rubidium which investigates the differences in energy levels of atoms in a rubidium vapour.



Scan it! To find out how to watch this video on your smartphone see page 320.



Physics and Astronomy

Study with us because:

- you will be taught by lecturers and professors who are international leaders in their fields: one of our professors, Sir Peter Mansfield, was awarded a Nobel Prize in 2003 for his work on magnetic resonance imaging
- we were ranked joint 2nd out of 42 university physics departments in the latest national Research Assessment Exercise
- our MSci course final year is unique, offering project-style learning and transferable skills that are highly regarded by employers

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, which offer the opportunity to practise solving physics problems in a less formal environment. The teaching structure culminates in the final year of the MSci degree, where 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 a number of unique opportunities, such as undertaking research in a low-temperature physics laboratory, working together with industry to solve a physics problem, or even visiting China for three months in a collaborative project.

Professional recognition

All our single honours undergraduate courses are accredited by the Institute of Physics.

Career prospects and employability

A number of our graduates remain in higher education, with many taking PhDs. Many embark on careers in financial services, information technology and in industry, as engineers or scientific researchers. The remainder enter a wide array of careers ranging from meteorology to the media.

Recent graduates: Clare Goddard – Research Scientist, Tokyo University; Helen Sheehan – Aerothermal Engineer, Rolls-Royce Fuel Cells Systems; David Farmer – studying for a PhD at The University of Nottingham.

The average starting salary for 2010/11 full-time graduates of the School of Physics and Astronomy was £21,708.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – some are competitive; students on the "with European Language" courses will spend their third year in a relevant country

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

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w: www.nottingham.ac.uk/physics

w: www.nottingham.ac.uk/opendays

Physics and Astronomy	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Physics	F300	3 years	A*AA-AAA	**	***
MSci Physics	F303	4 years	A*AA-AAA	**	***
BSc Mathematical Physics	F326	3 years	A*AA-AAA	**	***
MSci Mathematical Physics	F325	4 years	A*AA-AAA	**	***
Single honours with a minor subject					
BSc Physics with Astronomy	F3F5	3 years	A*AA-AAA	**	***
MSci Physics with Astronomy	F3FM	4 years	A*AA-AAA	**	***
BSc Physics with European Language	F3R9	4 years	A*AA-AAA	**	***
MSci Physics with European Language	F3RX	4 years	A*AA-AAA	**	***
BSc Physics with Medical Physics	F350	3 years	A*AA-AAA	**	***
MSci Physics with Medical Physics	F371	4 years	A*AA-AAA	**	***
BSc Physics with Nanoscience	F390	3 years	A*AA-AAA	**	***
MSci Physics with Nanoscience	F391	4 years	A*AA-AAA	**	***
BSc Physics with Theoretical Astrophysics	F346	3 years	A*AA-AAA	**	***
MSci Physics with Theoretical Astrophysics	F345	4 years	A*AA-AAA	**	***
BSc Physics with Theoretical Physics	F344	3 years	A*AA-AAA	**	***
MSci Physics with Theoretical Physics	F340	4 years	A*AA-AAA	**	***
Joint honours					
BSc Physics and Philosophy	FV35	3 years	A*AA-AAA	**	***

** 6 in maths at Higher Level, plus a 6 and 5 in two subjects at Higher Level, one of which must be physics.

*** 155 places for all courses in the School of Physics and Astronomy.

The fourth year is a unique feature of our MSci courses: traditional lectures are replaced by student-led activities and the opportunity to work as a physics consultant in an industrial or academic setting.

Required subjects

All courses: A level maths and physics or 6 in maths at Higher Level (IB), plus a 6 and 5 in two subjects at Higher Level (IB), one of which must be physics.

F326/F325: Grade A maths.

F3R9/F3RX: Prior knowledge of the relevant European language at a level equivalent to Grade A at GCSE, or a higher level qualification.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Funding opportunities

Scholarships – we offer a range to assist you in settling into your studies and meeting the financial requirements of your course. Some are means-tested but we also offer special scholarships that reward academic achievement. One award is offered on the basis of performance in the qualifying examinations for university entrance and another rewards good performance in the qualifying (first) year examinations. This scheme includes special prizes that have been inaugurated in collaboration with our commercial partners. Full details will be provided at the UCAS visit days to which successful applicants will be invited.

Each year we also offer scholarships worth about £2,500 in each year of study to well-qualified international applicants.

For more details of our scholarships, please see www.nottingham.ac.uk/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.

Course structures

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.

Single honours with a minor subject students will usually take two-thirds of their modules in physics and a third in their minor subject.

Joint honours students will usually take half their modules in physics and the other half in their second subject.

Related courses

Science foundation programmes (page 53)

BSc/MSci Chemistry and Molecular Physics (page 209)

BSc/MSci Natural Sciences (page 227)

Single honours

BSc/MSci Physics – F300/F303

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 research scientists 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 Mathematical Physics – F326/F325

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 physics and mathematics, 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.

Single honours with a minor subject

BSc/MSci Physics with Astronomy – F3F5/F3FM

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 programme 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 European Language – F3R9/F3RX

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

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

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.

BSc/MSci Physics with Theoretical Astrophysics – F346/F345

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 Physics with Theoretical Physics – F344/F340

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.

Joint honours

BSc Physics and Philosophy – FV35

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 with a reduced laboratory component, 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 115.

“The best bit of my course has undoubtedly been my research throughout the three years that I’ve been here, doing labs in first year and again in second year, and now onto my research project. I really enjoy the creativity I can use to come up with new ideas.”

Sam Howard / BSc Psychology



Find out more about Sam's experience at www.nottingham.ac.uk/ugvideos/samhoward

Sam is giving a presentation on the Rubber Hand Illusion in a psychology seminar.



Scan it! To find out how to watch this video on your smartphone see page 320.

Rubber Hand Illusion



- ① Visual Feedback
- ② Visual + Twist of Arm
- ③ Turning of Floor
- ④ Self Movement (Wiggling of Fingers)
- ⑤ Synchronisation of Touch

Psychology

Study with us because:

- our scores in the latest national Research Assessment Exercise found 95% of our research to be of an international standard and as a student you will be taught by people contributing to that research
- our links with the University's Business School; the Schools of Computer Science, Education and Biosciences; the Faculty of Engineering; and external bodies lead to innovative and exciting project options
- we offer access to excellent computing and experimental equipment such as eye-trackers and magnetic resonance imaging scanners

What is psychology?

Psychology is the scientific study of human behaviour, its antecedents and the context in which that behaviour occurs. There are many different levels at which the subject may be studied. These include: the biological level, which is concerned with the structure and function of the nervous system; the cognitive level, which is concerned with such functions as memory, language and perception; and the social level, which studies how people interact with each other in groups and organisations.

How will I study?

Teaching is research-led, meaning that internationally recognised scientists present the lectures, tutorials, practical classes and seminars. All first- and second-year students attend lectures, practical methods lectures, and group tutorials/seminars. Third-year students take a mixture of lecture and seminar modules and complete a 40-credit research project. We offer excellent computing and experimental equipment such as eye-trackers, Electroencephalography (EEG), Magnetoencephalography (MEG), Transcranial Magnetic Stimulation (TMS), three driving simulators, a motorcycle simulator, virtual environments, three MRI scanners and video suites for research.

On completion of your course you will have acquired a range of knowledge and skills including: the ability to analyse and assess contemporary theories, empirical studies and practical applications; knowledge of specialised areas of contemporary interest within psychology (and philosophy for joint honours students); problem-solving skills; oral and written communication skills; and the ability to use information technology and information retrieval systems.

Professional recognition

The BSc Psychology and BSc Psychology and Cognitive Neuroscience are accredited by the British Psychological Society (BPS) as providing the Graduate Basis for Chartered Membership.

Career prospects and employability

For those students who do not want to pursue a career in psychology, the analytical and methodological skills developed during the course provide an excellent basis for many other careers, including advertising, market research, management, social work and teaching. For the 50% or so who continue in the discipline, the BSc provides an excellent grounding for a research career or professional postgraduate training in areas of applied psychology.

Recent graduates: Nicola Byrom – studying for a DPhil (PhD), Oxford University; Ross Parsons – Scientific Apparatus Auditor, The University of Nottingham; Kevin Jones – Clinical Psychologist, National Spinal Injuries Centre.

The average starting salary for 2010/11 full-time graduates of the School of Psychology was £16,630.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

Yes – for BSc Psychology and BSc Psychology and Cognitive Neuroscience only – either semester of the second year

Other destinations

Yes – for BSc Psychology and BSc Psychology and Cognitive Neuroscience only – for a full additional year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

No

Deferred entry

Yes

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/opendays

Psychology	UCAS code	Duration	A levels	IB	Places
Single honours					
BSc Psychology	C800	3 years	AAA-AAB	36-34	202
BSc Psychology and Cognitive Neuroscience	C850	3 years	AAA-AAB	36-34	35
Joint honours					
BSc Psychology and Philosophy	CV85	3 years	AAB	34	10

Required subjects

All courses: Academic subjects preferred - please contact the school for information. General studies and critical thinking not accepted. Also grade B in GCSE maths is required.

C800: Candidates with at least one A level in a science (including psychology and geography) will be asked to attain AAB or equivalent. Candidates without a science A level may be asked to achieve AAA. 6, 6, 5 at Higher Level (IB).

C850: Candidates with at least one A level in a science will be asked to attain AAB or equivalent. Candidates without a science A level may be asked to achieve AAA. 6, 6, 5 at Higher Level (IB).

CV85: 6, 6, 5 at Higher Level (IB).

Alternative qualifications

Please see page 296.

Foundation year – available to international applicants for all our courses. See page 53.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 6.5 (no less than 6.0 in any element).

TOEFL iBT 87 (minimum 20 in speaking and 19 in all other elements).

Funding opportunities

Scholarships – for details of scholarships available to international students please see www.nottingham.ac.uk/psychology

Course structures

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.

Related courses

Science foundation programmes (international students only) (page 53)

BSc/MSci Natural Sciences (page 227)

Related overseas courses

Malaysia Campus – see page 291

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Single honours

BSc Psychology – C800

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: Individual in Society; Cognitive Psychology; Introduction to Cognitive Neuroscience and Biological Psychology; Social and Developmental Psychology; Forensic and Mental Health; Educational Psychology; Psychology of Addiction; Behavioural and Neural Analysis of Animal Learning; 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

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; Introduction to Cognitive Neuroscience and Biological Psychology; Social and Developmental Psychology; Forensic and Mental Health; Educational Psychology; Psychology of Addiction; Conceptual and Historical Issues in Psychology and Individual Differences; 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

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: Practical Methods in Psychology; Cognitive Psychology; Forensic and Mental Health; Educational Psychology; Social Psychology of Exercise and Sport; Locke: Appearance and Reality; Self, Mind and Body; Reason and Argument (Philosophical Method); Philosophy of Mind; Personal Identity; and Normative Ethics.

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 115.



Lucy is studying in the Social Sciences section of the Hallward Library on University Park Campus.



Social Sciences

Business	249
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“I think the entrepreneurial modules are really well run. They give you a chance to try something outside the classroom – you’re working in teams to develop business ideas and pitch them to professionals who are brought into the University. It’s a fantastic part of the curriculum here.”

Christopher Scott / BA Industrial Economics



Find out more about Christopher's experience at
www.nottingham.ac.uk/ugvideos/christopherscott

Christopher is outside the Business Library on Jubilee Campus, which houses a wide range of specialist resources.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 a 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, information technology 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 includes 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.

Professional accreditation

All our programmes are accredited by the EQUIS. In addition, BA Management Studies and BA Finance, Accounting and Management are accredited by the Chartered Institute of Management Accountants (CIMA), the Institute for Chartered Accountants in England and Wales (ICAEW), the Association of Certified and Chartered Accountants (ACCA) and the Chartered Insurance Institute (CII). BA Industrial Economics and BA Industrial Economics with Insurance are accredited by the CII.

Graduates of BA Finance, Accounting and Management and BA Management Studies can obtain exemptions from a number of professional examination papers set by the CIMA, ACCA and ICAEW.

Career prospects and employability

We run an Employer Programme that connects top employers with our undergraduate students. The events will improve your employability by developing professional and transferable skills. The programme may assist you if you are thinking of applying for internships between your second and final years of study. Major contributors to the Employer Programme currently include BT, Deloitte, Ernst & Young, KPMG, L'Oréal, Mars, Next and PwC. Graduates from the Business School are highly sought after in the job market and gain employment in accountancy, banking and other financial services, while many others develop careers in management consultancy, personnel and marketing.

Recent graduates: Charlotte Ball – Assistant Channel Partner, Boots; Krasimira Byalkova – Assistant Brand Manager, Unilever; Elizabeth Whelan – Finance Management Trainee, Lloyds Banking Group.

The average starting salary for 2010/11 full-time graduates of the Business School was £22,538.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China/Malaysia Campus

Yes – during second year

Other destinations

Yes – first or second semester of second year; N2R1/ N2R2/N2R4 – all of third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 846 7655
e: bsug@nottingham.ac.uk
w: www.nottingham.ac.uk/business
w: www.nottingham.ac.uk/opendays

Business	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Finance, Accounting and Management	NN34	3 years	AAB	34	195
BA Industrial Economics	L1N2	3 years	AAB	34	40
BA Management Studies*	N200	3 years	AAB	34	180
Single honours with a minor subject					
BA Industrial Economics with Insurance	L1N3	3 years	AAB	34	10
BA Management with Chinese Studies	N2T1	3 years	AAB	34	10
BA Management Studies with French	N2R1	4 years	AAB	34	10
BA Management Studies with German	N2R2	4 years	AAB	34	5
BA Management Studies with Spanish	N2R4	4 years	AAB	34	10

* You may be able to transfer to BA International Management – see opposite for details.

Required subjects

All courses: Pass (A-E) in fourth AS level or 18 points at Higher Level (IB) plus grade B in GCSE maths. A and AS level general studies not accepted.

N2R1/N2R2/N2R4: One A level or 5 at Higher Level (IB) must be in language of degree study.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

GCSE English language – minimum of grade B.

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).

Pearson Test of English 67 (minimum 55).

Course structures

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.

Single honours with a minor subject students will usually take two-thirds of their modules in subjects related to business and a third in their minor subject.

Related courses

Foundation Certificate in Business (page 53)

BSc Computer Science and Management Studies (page 213)

BSc Financial Mathematics (page 221)

BA Geography with Business (page 269)

BSc Mathematics and Management Studies (page 221)

BA Modern Languages with Business (page 109)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Single honours

BA Finance, Accounting and Management – NN34

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, the degree 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 your 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 may also be exempt from certain professional examinations (see Professional accreditation, page 250).

BA Industrial Economics – L1N2

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 a detailed knowledge of economic concepts and the skills to independently apply them to economic and business issues.

BA Management Studies – N200/BA International Management (no UCAS code – entry is through N200)

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, and via the Business School's internal Study Skills Programme and Employer Programme, you will develop a range of professional and practical skills, improving your immediate employability. By the end of your course, you will have had the opportunity to interact with top graduate employers and may be exempt from certain professional examinations (see Professional accreditation, page 250).

BA International Management

After successful completion of your first year on the BA Management Studies programme, you can choose to transfer onto the BA International Management programme 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.

Single honours with a minor subject

BA Industrial Economics with Insurance – L1N3

This programme is based on our Industrial Economics degree, with additional core modules in insurance and risk management. The degree involves the study of theoretical and applied microeconomics, with specialist insurance content provided by the Business School's Centre for Risk and Insurance Studies.

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 with Chinese Studies – N2T1

This degree 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 per 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.

By the end of your 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 degree, you will have developed your skills to degree level.

See also the School of Contemporary Chinese Studies – page 253.

BA Management Studies with French/German/Spanish – N2R1/N2R2/N2R4

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.

See also the Department of French and Francophone Studies/German Studies/Spanish, Portuguese and Latin American Studies – pages 89/95/127.

“You’re put in with people who are at your level [of Mandarin] so you can all start at the same point and they nurture you from that point forward. The University’s teaching was so good that when we got to China we could utilise it to really improve our Mandarin.”

Simon Thomas / BA Contemporary Chinese Studies



Find out more about Simon’s experience at
www.nottingham.ac.uk/ugvideos/simonthomas

Simon makes use of the Nottingham Confucius Institute, which was established to promote the language and culture of China.



Scan it! To find out how to watch this video on your smartphone see page 320.



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

* Non-native Mandarin speakers only.

What is contemporary Chinese studies?

At Nottingham, you will learn about all aspects of contemporary China including its business, economy, geography, history, language, law, politics, media and culture. 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, and for Mandarin language, teaching involves group and individual work in the language laboratory. A typical module is taught in one 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.

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: Sebastian Powell – Accountant, Deloitte Consulting; Emily Low – Project Delivery Officer, British Council (China, Japan, Russia, Oman); Sasan Lohrasb – Financial Planner, Global Wealth Management Ltd, Shanghai.

The average starting salary for 2010/11 full-time graduates of the School of Contemporary Chinese Studies was £25,833.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – second year for non-native Mandarin speakers

Malaysia Campus

No

Other destinations

Yes – first semester of third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Contemporary Chinese Studies	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Contemporary Chinese Studies	T130	3 years	AAB-ABB	32	50
MSci Contemporary Chinese Studies*	T134	4 years	AAB-ABB	32	50
BSc Business and Economy of Contemporary China	T133	3 years	AAB-ABB	32	50
MSci Business and Economy of Contemporary China*	T138	4 years	AAB-ABB	32	50
MSci Accounting and Finance for Contemporary China*	T135	4 years	AAB-ABB	32	50
Single honours with a minor subject					
BSc Contemporary Chinese Studies with International Relations	T1L2	3 years	AAB-ABB	32	50
Joint honours					
MSci Global Issues and Contemporary Chinese Studies*	LT21	4 years	AAB-ABB	32	50

* You may be required to study until September in the final year of this course.

Required subjects

T130/T134: Social science or humanities A level and/or evidence of ability in modern languages preferred.

T133/T138/T135: A level accounting, economics or maths preferred.

LT21: Social science or humanities A level and/or evidence of ability in modern languages preferred.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

BA/BSc or MSci?

The traditional BA/BSc degree programmes allow you to spend your second year studying at our China Campus.** For those interested in further study, the MSci offers a masters-level qualification when you graduate. With the MSci you also spend your second year studying at our China campus.**

** Non-native Mandarin speakers only

Course structures

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.

Single honours with a minor subject students will take 70% of their modules in Chinese studies and 30% in international relations.

Joint honours students will usually take half their modules in Chinese studies and the other half in their second subject.

Related courses

Foundation Certificate in Arts and Social Sciences (page 53)

BA Economics with Chinese Studies (page 259)

BA Film and Television Studies with Chinese Studies (page 77)

BA French/German/Russian/Spanish and Contemporary Chinese Studies (page 91/97/121/129)

BA Geography with Chinese Studies (page 269)

BA History with Contemporary Chinese Studies (page 105)

BA Management with Chinese Studies (page 251)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BA/MSci Contemporary Chinese Studies – T130/T134

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, popular culture and media, economics, politics, geography and modern history 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: Introduction to Contemporary China; Mandarin Chinese for Beginners; Chinese Studies Dissertation; and China's Political Economy.

By the end of your course you will have developed an in-depth knowledge of contemporary China through a range of disciplines including history, geography and economics. 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/T138

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 your entire programme 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: Introduction to Contemporary China; Applied Quantitative Methods for Business in China; and Globalisation and Innovation in 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 – T135

An understanding of China is becoming essential for working in finance, and this degree is aimed at students planning careers related to finance, banking and accountancy 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 like 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: Introduction to Finance with Application to China; Accounting in China; Chinese Business Law; and Corporate Finance in China.

Single honours with a minor subject

BSc Contemporary Chinese Studies with International Relations – T1L2

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.

Joint honours

MSci Global Issues and Contemporary Chinese Studies – LT21

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: Government and Politics of Taiwan and Hong Kong; Mandarin Chinese for Beginners; Contemporary Chinese Law in Context; and Contemporary Chinese Culture and Society.

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.

“I enjoy the variety. When people think of economics, they automatically think of finance, money, that kind of thing. But recently I’ve been studying health economics and I’m looking forward to studying development economics in the next semester.”

Kay Li / BA Economics with Chinese Studies



Find out more about Kay's experience at
www.nottingham.ac.uk/ugvideos/kayli

Kay is catching up with her studies between lectures in the Sir Clive Granger Building on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



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 eight to ten hours of lectures and one or two 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.

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: 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); Robbie Capp – investment banking, UBS.

The average starting salary for 2010/11 full-time graduates of the School of Economics was £29,585.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – semester two of year two

Malaysia Campus

Yes – semester two of year two

Other destinations

BA Economics with French/German/Hispanic Studies/
Russian – third year spent in a country where the
language being studied is spoken

Other courses – semester one of year two

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

No

Deferred entry

Yes

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/opendays

Economics	UCAS code	Duration	A levels	IB	Places [^]
Single honours					
BA/BSc Economics	L100	3 years	A*AA-AAA	38-36	131
BSc Economics and Econometrics	L140	3 years	A*AA-AAA	38-36	10
BA/BSc Economics and International Economics	L160	3 years	A*AA-AAA	38-36	12
Single honours with a minor subject					
BA Economics with Chinese Studies	L1T1	3 years	A*AA-AAA	38-36	9
BA Economics with French	L1R1	4 years	A*AA-AAA	38-36	10
BA Economics with German	L1R2	4 years	A*AA-AAA	38-36	5
BA Economics with Hispanic Studies	L1R4	4 years	A*AA-AAA	38-36	4
BA Economics with Russian	L1R7	4 years	A*AA-AAA	38-36	1
Joint honours					
BA Economics and Philosophy	LV15	3 years	A*AA-AAA	38-36	12

[^] Applicants should not be deterred by the small number of places on some degrees as this does not lessen the likelihood of an offer.

Required subjects

All courses: Grade A GCSE maths, unless taking it at AS/A level.

L140: A level maths.

L1R1: A level French.

L1R2/L1R4: A level German/Spanish or any other modern European language. German/Spanish can be taken from beginners' level so prior knowledge of your chosen language isn't required.

L1R7: Grade A in a modern language at GCSE. Russian can be taken from beginners' level so prior knowledge of the language isn't required.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

GCSE/O level English language – minimum of grade B.

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).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structures

Single honours students will take the majority of their modules in economics but may choose a small number from outside the department.

Single honours with a minor subject students will usually take two-thirds of their modules in economics and a third in their minor subject.

Joint honours students will usually take half their modules in economics and the other half in their second subject.

Related courses

Foundation Certificate in Business (page 53)

BA Industrial Economics (page 251)

BSc Mathematics and Economics (page 221)

BA Politics and Economics (page 277)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BA/BSc Economics – L100

Microeconomics, macroeconomics, mathematics and statistics form the core of this degree, 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 of the degree 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 year relating to mathematical or quantitative modules.

Your modules might include: Introduction to Microeconomics; Introduction to Macroeconomics; Quantitative Economics; International Economics; Health Economics; Experimental and Behavioural Economics; Labour Economics; and Monetary 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 mathematical or philosophical in nature.

BSc Economics and Econometrics – L140

This degree follows the same structure as for 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: Introduction to Microeconomics; Introduction to Macroeconomics; Mathematical Economics; Labour Economics; Health Economics; Monetary Economics; and Topics in Econometrics.

By the end of your 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

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, left).

Your modules might include: Introduction to Microeconomics; Introduction to Macroeconomics; Economic Integration; Current Economics Issues; International Trade; Monetary Economics; Experimental 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.

Single honours with a minor subject

BA Economics with Chinese Studies – L1T1

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: Introduction to Microeconomics; Introduction to Contemporary China; Introduction to Macroeconomics; China in the 20th Century; Mathematical Economics; and Chinese Society and Economy.

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 253.

BA Economics with French/German/ Hispanic Studies/Russian – L1R1/L1R2/ L1R4/L1R7

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 while German, Spanish and Russian can be taken from beginners' level (see Required subjects, page 259). You will also spend a year abroad (your third year) improving your language skills.

Your economics modules might include: Introduction to Microeconomics; Current Economic Issues; Introduction to Macroeconomics; Quantitative Economics; Environmental Economics; and Political Economy. You will also take compulsory and optional language modules.

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 the Department of French and Francophone Studies/German Studies/Spanish, Portuguese and Latin American Studies/Russian and Slavonic Studies – pages 89/95/127/119.

Joint honours

BA Economics and Philosophy – LV15

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: Introduction to Microeconomics; Self, Mind and Body; Quantitative Economics; Moral Philosophy; Microeconomic Theory; Public Sector Economics; The Nature of Meaning; Health Economics; and Reason and Knowledge.

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 115.

“You can take modules in a huge range of economics-related topics from European Integration to Behavioural Economics. On top of this, the school promotes a rounded education and encourages students to take a range of modules, for example in languages, psychology or business.”

Will Collier
BSc Economics

Employers rate our degrees highly and companies that have recruited our graduates in recent years include the Bank of England, Barclays Capital, Deloitte, Ernst & Young, Goldman Sachs, the Government Economic Service, the International Monetary Fund and PwC.

“I came thinking I’d be writing novels but actually I’ve really enjoyed scriptwriting and editing. That was a surprise to me and I’m very glad that I found that out.”

Emily Cooper / BA Creative and Professional Writing



Find out more about Emily’s experience at
www.nottingham.ac.uk/ugvideos/emilycooper

Emily is working outside the Dearing Building, which houses the School of Education.



Scan it! To find out how to watch this video on your smartphone see page 320.



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.

Both our courses can be studied full- or part-time. 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.

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 Project Management and Community Engagement.

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: Deborah Stevenson – freelance poet and teacher of creative writing; Pippa Hennessy – works part-time at Five Leaves Press and part-time as a professional tutor at The University of Nottingham; Thomas Haw – pursuing a MA in Events Management.

Average starting salary indicators are not available for graduates of the School of Education.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

No

Interviews

Yes – all applicants will be invited to discuss the work they have submitted

See also Applying, page 265

Deferred entry

Yes

Contact details

t: +44 (0)115 951 4543

e: educationenquiries@nottingham.ac.uk

w: www.nottingham.ac.uk/education

w: www.nottingham.ac.uk/opendays

Education	UCAS code	Duration	A levels	Places
Single honours				
BA Creative and Professional Writing	W800*	3 years**	BCC	15 full-time; 15 part-time
BA Humanistic Counselling Practice	B940*	3 years**	BCC	15 full-time; 15 part-time

* To apply to study part-time, please contact the School of Education directly.

** This course is also available part-time.

Required subjects

W800: No required subjects and applicants without recent qualifications are welcome. You will be asked to evidence your ability to study at this level in a written piece of work.

B940: No required subjects but successful applicants without adequate prior counselling knowledge/experience must complete an Introduction to Counselling session, offered in the School of Education, prior to commencing the course.

Alternative qualifications

Please see page 296.

Accreditation of Prior Learning (APL) or Prior Experience (APEL) is a means of allowing students with existing achievements, skills and knowledge gained through formal university study or professional practice to be exempted from elements of a further qualification.

Applications for consideration under this scheme should be made at the time of application.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

Applying

Full-time – if you are applying to study full-time, you must apply through UCAS.

Part-time – 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

All applicants – you will be asked to submit a CV, two references and a written piece of work. Successful applicants will be invited to an interview and will be required to discuss the work they have submitted.

Course structures

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. Humanistic Counselling Practice students will take all their modules within the school.

Related courses

Foundation Certificate in Arts and Social Sciences
 (page 53)

Related overseas courses

Malaysia Campus – see page 291

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

Single honours

BA Creative and Professional Writing – W800

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, 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: Reading for Writing; Creative Writing: A Foundation Course; Contemporary English Usage: Practical Writing Skills; Writers' Workshop: Editing Skills; Writing Poetry; and Writing for Children.

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

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.

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 rigorous application and assessment procedure.

Your modules might include: Counselling and Personal Growth; Awareness and Communication; Coping with Change; Issues of Power and Oppression; Person-Centred Theory and Practice; and Integration of Personal Development.

If you achieve a first-class or upper second-class degree you will be offered exemption from one module of our MA Counselling programme should you wish to continue your studies at postgraduate level.

“Our courses are characterised by a strong focus on small group teaching and high levels of engagement with academic teaching staff.”

Len Newton

Director of Undergraduate Programmes,
The School of Education

“Geography comprises lots of different elements, so you’re using computers, you’re using maths and you’re learning how to interpret maps. Most of these skills you can use in the real world – employers really like geography.”

James Salinger / BA Geography



Find out more about James' experience at
www.nottingham.ac.uk/ugvideos/jamessalinger

James is studying a map of the local area outside Hugh Stewart Hall of Residence on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



Geography

Study with us because:

- our research plays an important role in our teaching and we were ranked 6th in the UK by 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 US

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. All 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's own Edwards Resource Centre, which contains teaching support resources that complement those of the University libraries.

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.

Recent graduates: Sebastian Bentley – Environmental Consultant, JBA; Adam Russell – Business Technology Advisor, Capgemini.

The average starting salary for 2010/11 full-time graduates of the School of Geography was £20,822.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

No

Malaysia Campus

No

Other destinations

Yes – first semester of second year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes, if gap year used productively, for example, by gaining relevant work experience, carrying out voluntary work overseas, travelling, learning a foreign language or giving service to the community

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/opendays

Geography	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Geography	L700	3 years	AAA-AAB	36-34	79
BSc Geography	F800	3 years	AAA-AAB	36-34	79
Single honours with a minor subject					
BA Geography with Business	L7N1	3 years	AAA-AAB	36-34	21
BA Geography with Chinese Studies	L7T1	3 years	AAB-ABB	34-32	9

Required subjects

All courses: A level grade A in geography or equivalent subject (environmental science, environmental studies or world development) or 6 in geography at Higher Level (IB).

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

BA or BSc?

Geography at Nottingham involves the study of modules rooted in the physical, technical and human aspects of the subject. The school encourages students wishing to choose a wide selection of modules to do so. Students registered for a BSc will normally select their optional modules predominantly from the science side of geography, while those registered for a BA will select optional modules predominantly on the arts and social science side.

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. You can discuss your degree registration and module choices with the Course Director at any time.

Course structures

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.

Single honours with a minor subject students will usually take two-thirds of their modules in geography and one-third in their minor subject.

Related courses

Foundation Certificate in Arts and Social Sciences (page 53)

BA Archaeology and Geography (page 63)

BSc/MSci Natural Sciences (page 227)

All 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.

Single honours

BA/BSc Geography – L700/F800

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; Economic Geography; Medical Geography; Rural Environmental Geography; Geographies of Money and Finance; Geographies of Fashion and Food; Environmental Management of Rivers and Lakes; Desert Geomorphology; Digital Explorers; and Geographical Information Systems. 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, to think independently and critically, to process and evaluate data, and to work effectively as a team member or a team leader.

Career skills module

One important compulsory module is Career Skills for Geographers. This includes development of a curriculum vitae, work on a reflective diary of employability skills and lectures on job application techniques and preparing to succeed at interview.

Single honours with a minor subject

BA Geography with Business – L7N1

This course caters for the growing demand from both the business and environmental sectors for graduates with an awareness of the economic, political and social issues surrounding the environment, policy and management. It is taught jointly by the School of Geography and the Business School.

Your modules might include: Business Economics; Interpreting Geographical Data; People and Organisations; Managing the Marketing Mix; Geographies of Money and Finance; Geographies of Fashion and Food; and Human Resource Management.

As a graduate, you will have an understanding of the major environmental, political, cultural and socio-economic issues facing the developed and developing worlds. This degree can potentially lead to a great variety of careers, including accountancy, banking and finance, computing, conservation, consultancy, environmental management, 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 Business School – page 249.

BA Geography with Chinese Studies – L7T1

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 the Mandarin language. Flexible optional pathways allow specialisation in both geography and Chinese studies, providing you with the means to tailor your course towards potential career opportunities related to the rapid development and emergence of a modernising China.

Your modules might include: Introduction to Contemporary China; Exploring Human Geography; Interpreting Geographical Data; The Rise of Modern China; and Environment and Development in China.

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 253.

“Nottingham was my first choice of university. I chose it because it’s got a fantastic campus and it’s one of the top universities in the country. I certainly haven’t looked back – everything from the social life to the teaching facilities, and everything in between, has been brilliant.”

Sam Pinner / BA Law



Find out more about Sam’s experience at
www.nottingham.ac.uk/ugvideos/sampinner

Sam makes use of the books and reference materials in the law section of Hallward Library.



Scan it! To find out how to watch this video on your smartphone see page 320.

Law Reports



Law

Study with us because:

- we are highly regarded by both academics and students: *The Times Good University Guide 2013* ranks us 5th among UK law schools and we were ranked the top law school for overall satisfaction in the National Student Survey 2012
- 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 by 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.

Professional recognition

All the courses listed in this section are accredited by the Joint Academic Stage Board of the Solicitors' Regulation Authority and Bar Standards Board. The LLB Law, the BA Law and (if appropriate optional modules are selected) the BA Law with French and French Law, German and German Law or Spanish and Spanish Law 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, and for barristers, the Bar Professional Training Course. A number of institutions offering these courses guarantee a place for Nottingham graduates with at least a lower second-class degree.

Career prospects and employability

All courses provide good preparation for a wide variety of careers; the choice of course should depend not so much on your proposed career as upon aptitude, previous education and inclinations. Our four-year degree programmes 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); Howard Mayers – undertaking the Legal Practice Course (LPC), BPP Law School; Francesca Eastwood – trainee solicitor, Michelmores LLP.

The average starting salary for 2010/11 full-time graduates of the School of Law was £20,468.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus
No

Malaysia Campus
No

Other destinations

Yes – third year abroad for those who successfully apply to transfer to the four-year international law courses after the first year

Compulsory third year abroad in French-/German-/Spanish-speaking countries for those on law and language courses

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t: +44 (0)115 951 5704
e: law@nottingham.ac.uk
w: www.nottingham.ac.uk/law
w: www.nottingham.ac.uk/opendays

Law	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Law/LLB Law	M100	3 years [^]	A*AA	38	140
LLB Senior Status Law Degree	M101	2 years	See required subjects	See required subjects	10
Single honours with a minor subject					
BA Law with French and French Law	M1R1	4 years	AAA	38	6
BA Law with German and German Law	M1R2	4 years	AAA	38	6
BA Law with Spanish and Spanish Law	M1R4	4 years	AAA	38	6

[^] Four years with a year abroad if students successfully transfer to the four-year course – see BA/LLB Law opposite.

Required subjects

All courses: You will need to sit the National Admissions Test for Law (LNAT) unless exemption is granted – see www.lnat.ac.uk. A level general studies not accepted.

M101: 2:1 in an undergraduate degree, preferably a non-law subject, or a grade point average of 3.2/3.4.

M1R1/M1R2/M1R4: A level or 6 at Higher Level (IB) in language of degree study.

Alternative qualifications

See page 296.

Please note: we do not accept BTEC qualifications for law courses.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

IELTS 7.0 (no less than 7.0 in any element).

TOEFL iBT 100 (no less than 22 in any element).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

Course structures/BA or LLB?

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.

Single honours with a minor subject students will usually take two-thirds of their modules in law and a third in their minor subject.

Related courses

Foundation Certificate in Arts and Social Sciences
 (page 53)

Our degrees cover a diverse range of areas offered through optional modules and our four-year degrees provide the opportunity for some students to study abroad.

Single honours

BA Law/LLB Law – M100

The BA Law and the LLB Law are excellent programmes 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 programmes 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 be able to spend more of your time on modules outside the School of Law.

Typical law modules include: Child Law; Foundations of International Criminal Law; International Human Rights; Principles of Commercial Law; Issues in Company Law; Conflict of Laws; and Foundations of Public International 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 South East 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. 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).

LLB Senior Status Law Degree – M101

The LLB Senior Status 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 interest and future career plans.

By the end of your 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.

The BA and LLB Law are qualifying law degrees. 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).

Single honours with a minor subject

BA Law with French and French Law/ German and German Law/Spanish and Spanish Law – M1R1/M1R2/M1R4

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: Understanding Law; Public Law; Law of Contract; French, German or Spanish Language; Introduction to French, German or Spanish Law; and 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.

The BA and LLB Law are qualifying law degrees. 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).

See also the Department of French and Francophone Studies/German Studies/Spanish, Portuguese and Latin American Studies – pages 89/95/127.

[On choosing Nottingham] “I did nine or ten open days and it was just the feel of the place, from the campus to the lecturers to the students who were helping – everything felt right. It’s quite a big department but you got the impression that you could always approach the members of staff as well as the senior students.”

Philip Jones / BA Politics



Find out more about Philip's experience at
www.nottingham.ac.uk/ugvideos/philipjones

Philip is in the Law and Social Sciences Building on University Park Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



Politics and International Relations

Study with us because:

- our staff enjoy extensive links with regional, international and global governmental and non-governmental organisations and 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 outside 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: the War in Iraq; Intervention in Africa; Weapons of Mass Destruction; Politics and Drugs; and the Extreme Right. 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 'finals' exams.

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. From this year, we are introducing a new career skills module specifically designed for politics students as part of the Nottingham Advantage Award.

Recent graduates: Emma Barnett – IT Editor, Daily Telegraph; Chris Bates – runner-up on The Apprentice and investment banker; Aditi Sharma – Research Officer, National Human Rights Convention in India.

The average starting salary for 2010/11 full-time graduates of the School of Politics and International Relations was £20,898.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China Campus

Yes – normally in second year

Malaysia Campus

Yes – normally in second year

Other destinations

Yes – first semester or full year in the second year or the first semester of the third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

Not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

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/opendays

Politics and International Relations	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Politics	L200	3 years	AAB	34	88
BA European Politics	L241	3 years	AAB	34	17
BA International Relations	L254	3 years	AAA	36	31
MSci International Relations and Global Issues*	LL29	4 years	AAA	36	25
Joint honours					
BA Politics and American Studies	TL72	3 years**	AAB	34	22
BA Politics and Economics	LL21	3 years	AAA	36	25

* You will be required to study until September in the final year of this course.

** There is an opportunity to transfer to a four-year course, for which you would spend your third year in North America.

Required subjects

All courses: A level general studies and critical thinking not accepted.

LL21: Grade A GCSE maths.

Alternative qualifications

Please see page 296.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see www.nottingham.ac.uk/ugstudy

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 three years.

Course structures

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.

Related courses

Foundation Certificate in Arts and Social Sciences (page 53)

BA French and Politics (page 91)

BA German/Beginners' German and Politics (page 97)

BA History and Politics (page 105)

Related overseas courses

China Campus – see page 287

Malaysia Campus – see page 291

Single honours

BA Politics – L200

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 European Politics – L241

This degree is designed to complement the single honours Politics course by offering you the opportunity to develop a deeper understanding of the history and politics of Europe, European integration and the European Union. The flexible nature of the degree also allows you to study a range of other political issues, from international relations to political ideas.

By the end of your course, you will have a thorough knowledge of political ideas and concepts, drawn from both the UK and overseas, and a particularly deep understanding of European politics. You will have developed the ability to think through ideas critically and analytically, and to develop and sustain a reasoned argument.

BA International Relations – L254

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. 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 – LL29

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 in 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

On this course you will study a range of compulsory modules in American history and literature and also 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 were successful in transferring to the four-year degree, your overseas experience will recommend you to employers.

See also the Department of American and Canadian Studies – page 57.

BA Politics and Economics – LL21

On this course you will take a range of core modules in economics and in the three key areas of politics: international relations, comparative politics and political theory. You will also be able to choose optional modules in both subjects as well as 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. 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 257.

“The modules are specific to what interests you, especially in the second and third years. For your dissertation you’re allowed to choose exactly what you want to do it on. And in one of the modules that I’m doing, called Ethnicity and Everyday Life, you’re able to choose your question.”

Rosanna Gilby / BA Sociology



Find out more about Rosanna's experience at
www.nottingham.ac.uk/ugvideos/rosannagilby

Rosanna is preparing for a lecture in the Law and Social Sciences Cafe.



Scan it! To find out how to watch this video on your smartphone see page 320.



Sociology and Social Policy

Study with us because:

- 88%* of our students are satisfied with the quality of their course, with learning supported by weekly tutorials and personal tutors
- we offer exciting opportunities to add something extra to your CV and study for part of your degree in Australia, Canada, Singapore, the USA or Europe
- we offer a range of optional modules which have been developed directly out of the specialisms of our staff, which can be chosen to fit your interests

* National Student Survey 2012.

What is sociology, social policy and social work?

Sociology is a broad subject concerned with understanding contemporary societies, exploring the social forces that shape our lives. It aims to understand the ways in which societies are created, reproduced and sustained over time and it calls in to question apparently “natural” structures and stratification in societies, trying to understand how inequalities of power and wealth have come about and are reproduced.

Social policy examines the historical development and contemporary practice of welfare, focusing on social problems such as poverty, homelessness, domestic violence and unemployment. It is available as a joint honours degree with sociology or as a specialist pathway within the single honours sociology degree.

The academic study of social work draws together knowledge, values and skills from a number of disciplines that enable practitioners to help people negotiate complex and painful experiences in their lives.

A common theme running through all the disciplines is exploring ways that we can make a difference to the society in which we live through greater understanding and insight. Relevant theories, concepts and research methods are applied to contemporary social issues and you will develop skills in analysis and critical thinking to be able to sustain an argument and communicate this effectively.

How will I study?

Teaching is by lecture, seminar, tutorial and workshop. Student surveys regularly praise the enthusiasm of our staff and the interesting modules. You will be supported by our personal tutoring system, which means that you will be taught by your personal tutor in weekly tutorials relating to core modules.

You will develop skills that will enable you to take responsibility for your own learning, to communicate effectively, and to work collaboratively. The needs of our students take priority in the delivery of our courses. Our degrees and modules are subject to regular reviews that draw heavily on student feedback, which help us make them more enjoyable and intellectually rewarding.

Professional accreditation

The BA Social Work is regulated by the Health and Care Professions Council and meets their professional requirements.

Career prospects and employability

Our graduates follow a wide range of pathways, including employment in healthcare, welfare and education; administration, management, marketing and IT roles; and graduate training placements with leading national and multinational private sector corporations and businesses.

Recent graduates: Jack Karet – Education Officer, Stonewall; Liz May – Solicitor, Cobbetts; Reya El-Salahi – Radio Presenter, BBC.

The average starting salary for 2010/11 full-time graduates of the School of Sociology and Social Policy was £19,370.*

* Average starting salary from known destinations of first-degree leavers who studied full-time.

Fact file

Study abroad

China/Malaysia Campus
No

Other destinations

Yes – first semester of third year

See www.nottingham.ac.uk/studyabroad/factsheets

Interviews

BA Social Work – around 150 applicants are interviewed out of 300 applications; other courses – not usually but students with non-standard entry requirements, including mature students, may be interviewed

Deferred entry

Yes

Contact details

t +44 (0)115 951 5234
e: socspa@nottingham.ac.uk
w: www.nottingham.ac.uk/sociology
w: www.nottingham.ac.uk/opendays

Sociology and Social Policy	UCAS code	Duration	A levels	IB	Places
Single honours					
BA Sociology	L300	3 years	ABB	32	100
BA Social Work	L509	3 years	BBB	28	30
Joint honours					
BA Sociology and Social Policy	LL34	3 years	ABB	32	35

Required subjects

L509: BBB or 300 UCAS points. Also grade C GCSE English and maths.

All other courses: Sociology A level not required. General studies not accepted.

Alternative qualifications

Mature applicants, including those on Access courses and those with alternative qualifications are especially encouraged to apply. Please contact the school.

Flexible admissions policy

In recognition of our applicants' varied personal circumstances and educational pathways, the University employs a flexible admissions policy. For more information, please see www.nottingham.ac.uk/ugstudy/applying

English language requirements

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).

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 and further details of each course, please see

www.nottingham.ac.uk/ugstudy

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 and it is normally possible to transfer between single honours sociology to joint honours sociology and social policy at the end of the first year.

Related courses

Foundation Certificate in Arts and Social Sciences (page 53)

A common theme is exploring ways that we can make a difference to the society in which we live through greater understanding and insight.

Single honours

BA Sociology – L300

Our single honours sociology programme offers an education in the main sociological theories, concepts and methods together with a wide range of optional modules. This grounding in core issues and exposure to different areas of sociology builds to the final year dissertation which provides an opportunity to conduct your own research project.

In the second and third year, optional modules can be chosen, including some from outside the school, and you can therefore construct a programme of study to suit your interests. At the end of the first year, you can choose whether to specialise your degree by following one of our pathways, which are linked to staff research expertise. We offer pathways in the following areas 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.

BA Social Work – L509

This single honours programme 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 practice on 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 the Nottingham degree programme is that it combines the study of social work with social policy.

At the end of the three-year degree programme, graduating students apply to the Health and Care Professions Council to be registered as qualified social workers. You will have the confidence, knowledge and analytical capacity to become skilled, reflective, research-minded and able practitioners with the qualifications and ability to follow careers in a range of absorbing and challenging work settings.

Joint honours

BA Sociology and Social Policy – LL34

This joint honours degree programme provides an opportunity to combine a grounding in sociology with an in-depth study of contemporary social policy. The course encourages you to develop an interest in social problems and welfare issues together with a study of social theory and research methods. You will examine policy issues in depth while exploring aspects of contemporary society (for example, class, gender, poverty, health and employment) that affect us all. You will be able to choose from a range of optional modules in sociology and social policy all linked to staff research expertise.

As a graduate, you will have developed a critical approach to social science knowledge while gaining an insight into the contribution that social sciences can make to the understanding and enhancement of social policy. Your transferable skills will include the ability to communicate effectively, study independently, and think through and express a reasoned argument.

Dissertation

Students studying BA Sociology and BA Sociology and Social Policy will write a 12,000 word dissertation in their final year on a subject of their choosing. This project will draw on the theories and methods you have learnt in the first and second year and is often inspired by the optional modules taken in years two and three.

As the dissertation is a significant piece of independent work, we provide tailored teaching and support including fortnightly group tutorials, individual meetings with the dissertation supervisor, a series of masterclasses delivered by experts in their field and an introductory conference including talks by former students. In addition, all staff are available to provide specialist input relating to their research area.



International campuses

The University of Nottingham Ningbo China 285

The University of Nottingham Malaysia Campus 289



Students on the lawn in front of the Administration Building at The University of Nottingham Ningbo China.

“I chose to study at The University of Nottingham in Ningbo because it is a very international school – we have small classes and do a lot of group work. I think it’s a better platform for me.”

Han Cui / BEng Electrical and Electronic Engineering



Find out more about Han's experience in China at www.nottingham.ac.uk/ugvideos/hancui



Scan it! To find out how to watch this video on your smartphone see page 320.

Han is in an engineering laboratory at The University of Nottingham Ningbo China.

China Campus

Study with us in China because:

- 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 5,000 students, there are more than 300 international students from at least 40 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, HSBC, Bank of China, Mars, Deloitte, Philips, Ernst & Young, KPMG 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 and your course is taught at UNNC, you may be able to spend time studying here as part of your degree (see page 35 for more information about opportunities to study abroad).

UNNC currently employs more than 400 teaching and administrative staff from around the world. We are committed to investing in new facilities, both academic and recreational.

A prime location

With the world's fastest growing economy, China has become one of the most important countries in the world and the opportunity to study there 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 economic policy, sustainable energy and linguistics.

Student life

Modern and spacious, the 140-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.

City life

Situated in the prosperous Zhejiang Province, Ningbo is home to around 10 million people. It is a busy port with a modern airport and direct connections to Beijing, Shanghai (two-and-a-half hours by road), Hong Kong and Guangzhou. One of the oldest cities in China, Ningbo is steeped in history but also offers plenty of modern entertainment.

Accommodation

Purpose-built accommodation and excellent catering facilities are 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. To take part in a campus exchange, you will need to apply to study abroad after beginning your degree in Nottingham.

Cost

In 2013-14 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 2+2 courses and that all courses are subject to change for 2014-15. 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 £8,024. For up to date conversion rates, see www.xe.com/ucc

Contact

For a UNNC prospectus, please contact us or download an online version:

t: +86 (0)574 8822 2460
e: admissions@nottingham.edu.cn
w: www.nottingham.edu.cn

Courses at the China Campus

Division of Computer Science

BSc Computer Science 2+2 or 4+0*

BSc Computer Science and Management 2+2 or 4+0*

BSc Computer Science with Artificial Intelligence 2+2**

BSc Software Engineering 2+2**

Division of Economics

BSc International Economics and Trade

Division of Engineering

BEng Architecture 4+0***

BEng Architectural Environment Engineering 2+2 or 4+0*

BEng Chemical Engineering 2+2 or 4+0*

BEng Civil Engineering 2+2 or 4+0*

BEng Electrical and Electronic Engineering 2+2 or 4+0*

BEng Environmental Engineering 2+2 or 4+0*

BSc Environmental Sciences 2+2**

BEng Mechanical Engineering 2+2 or 4+0**

BEng Product Design and Manufacture 2+2 and 4+0*

Division of English

BA English Language and Applied Linguistics
2+2 or 4+0*

BA English Language and Literature 2+2 or 4+0*

BA English with International Business 4+0***

Division of International Communications

BA International Communications Studies

BA International Communications Studies (with Chinese)

Division 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 Communications Studies

BA International Business with Chinese/French/German/
Japanese/Spanish

Degree structures

* 2+2 or 4+0 = either two years in Ningbo and two years in Nottingham UK; or four years in Ningbo with the possibility of one semester of study abroad.

** 2+2 = two years in Ningbo and two years in Nottingham UK.

*** 4+0 = four years in Ningbo with study abroad possibilities.

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 PTE 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 88 (no less than 19 in any element); or Pearson PTE 62 (no less than 55 in any element), and with entrance 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/internationalrequirements

Notes for applicants

The deadline for applications to UNNC for 2014 will be 31 May 2014.

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 overseas campuses. Please contact us for details.

Related courses

Contemporary Chinese Studies courses (taken in the UK with one year in China) (page 255)

The China Campus has many facilities and amenities, boasting a host of on-site cafes and restaurants.



“I came here because you get the chance to hit two birds with one stone. While you’re studying, you’re travelling – I plan to see all of Asia. If you’ve got something like this on your CV, to employers it picks you out of the bunch and makes you stand out.”

Sam Cox / BEng Civil Engineering (took part in an exchange at The University of Nottingham Malaysia Campus)



Find out more about Sam's exchange visit at www.nottingham.ac.uk/ugvideos/samcox

Sam is preparing to start a concrete-mixing practical in a laboratory at The University of Nottingham Malaysia Campus.



Scan it! To find out how to watch this video on your smartphone see page 320.



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) is attracting an increasing number of students and in 2005, moved to a purpose-built campus 22 miles south of Kuala Lumpur. Ten years after opening, UNMC was given self-accrediting status by the Malaysian Qualifications Agency (MQA) and in SETARA 2011, the MQA's rating system for higher education institutes in Malaysia, it retained its status of Tier 5 'Excellent'.

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 at the Nottingham campuses, 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 there 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 includes state-of-the-art laboratories, 24-hour computer access and an extensive library for academic life. There is also a bookshop and cafe, a canteen, a health centre, convenience stores and the newly opened Central Cafe. Newly refurbished sports facilities cater for a wide range of sports, including badminton, basketball, squash, tennis, football, Frisbee, running, swimming and foosball.

The Student Association also run clubs and societies and there are opportunities to get involved in activities.

Life in Malaysia

Malaysia is a pluralist culture 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 South-East 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 2013-14 tuition fees for international students studying undergraduate courses ranged from RM37,950-RM48,565 per year.* Please note that these are subject to change for 2014-15. 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

t: +60 (0)3 8924 8000
e: enquiries@nottingham.edu.my (Malaysian enquiries only)
e: international.enquiries@nottingham.edu.my (international enquiries only)
w: www.nottingham.edu.my

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 260

BA/BEd Education in TESOL*

BA/BEd Education in Special Educational Needs*

BA Finance, Accounting and Management – see page 252

BA International Business Management*

BA International Communications Studies – see BA International Media and Communications Studies, page 79

BA International Communications Studies with English Language and Literature*

BA International Communications Studies with Film and Television Studies*

BA International Relations – see page 278

BA International Relations with French/German/Japanese/Korean/Mandarin/Spanish*

BA Management Studies – see page 252

BA Management Studies with French/German/Japanese/Korean/Mandarin/Spanish*

Faculty of Engineering

Foundation in Engineering*

BEng/MEng Chemical Engineering – see page 148

BEng/MEng Chemical Engineering with Environmental Engineering – see page 148

BEng/MEng Civil Engineering – see page 152

BEng/MEng Electrical and Electronic Engineering – see page 157

BEng/MEng Electrical Engineering – see page 155

BEng/MEng Electronic and Communications Engineering – see page 158

BEng/MEng Electronic and Computer Engineering – see page 158

BEng/MEng Electronic Engineering – see page 155

BEng/MEng Mechanical Engineering – see page 162

BEng/MEng Mechatronics Engineering*

Faculty of Science

Foundation in Science*

BSc Biomedical Science*

BSc Biotechnology – see page 204

BSc Computer Science – see page 214

BSc Computer Science and Management Studies – see page 214

BSc Computer Science with Artificial Intelligence – see page 214

BSc Computing and Information Systems*

BSc Environmental Science – see page 204

BSc Nutrition – see page 205

BSc Pharmaceutical and Health Sciences*

MPharm Pharmacy – see page 236

BSc Plant Biotechnology*

BSc Psychology – see page 246

BSc Psychology and Cognitive Neuroscience – see page 246

BSc Software Engineering – see page 214

* For details of these courses, please see www.nottingham.edu.my

English language provision

All courses at UNMC are taught in English to the same standard as The University of Nottingham, 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.

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 overseas campuses. Please contact us for details.

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

Students at the Malaysia Campus
enjoy the tropical climate.



Sutton Bonington Campus is an ideal environment for studying biosciences and veterinary medicine.





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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 2013 entry, the UCAS fee for one choice is £12 and for two to five choices it is £23. This may increase for 2014 entry – for the latest information please see www.ucas.com

Application deadlines

The key dates for September 2014 entry are:

- **15 October 2013 – deadline for applications to medicine and veterinary medicine courses***
- 15 January 2014 – 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; places may be available through Clearing after the final closing date of 30 June. This does not apply to medicine and veterinary medicine courses.

When writing to the University about your application, always state your name and address, as given on your application form, your 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 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. However, most offers are based purely on the information provided in your UCAS application or at 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.

All applications will be dealt with efficiently, without unnecessary delay and in line with the UCAS scheme.

Our policy

The University of Nottingham considers applicants solely on the basis of their merits, abilities and potential, regardless of gender, ethnic or national origin, age (subject to the University regulations on minimum age), disability, religion, sexual orientation or any other irrelevant distinction.

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.

Typical A level and 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.

Foundation courses

If you do not have the required entry qualifications for your chosen course, the University offers a selection of foundation courses – please see **Foundation courses – page 53**, **Medical Physiology and Therapeutics – page 167**, **Medicine – page 171** and **Veterinary Medicine and Science – page 187**.

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
- 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

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

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 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

Alternative qualifications

In this prospectus, you will find our A/AS and IB entry requirements but most of our schools and departments accept a much broader range of qualifications.

These include:

- Access to HE Diploma
- Advanced 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/ugstudy/applying/entryrequirements.aspx

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 entry 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, click on 'entry profile' and find your qualification on the list. If you can't find what you are looking for, contact the relevant school or department.

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.

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.

Next steps:

- Apply online at www.ucas.com

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 263) runs two part-time courses which are 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.

Next steps:

- Contact the Admissions Office:
ugadmissions@nottingham.ac.uk
or +44 (0)115 951 4749 for part-time courses outside of the School of Education

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 or want to transfer from another university), you must apply online through UCAS. For 2013 entry, the UCAS fee for one choice is £12 and for two to five choices it is £23. This may increase for 2014 entry – for the latest information please see www.ucas.com

Application deadlines

The final deadline for your application will be 30 June 2013 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 2013 for 2014 entry.*

* Subject to confirmation from UCAS – please see www.ucas.com

Please note that entry to some courses is quite competitive and 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.

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 contact the relevant school or department or the International Office to discuss the transferability of your qualification. To find your country contact at the International Office visit www.nottingham.ac.uk/internationalstudents and select 'Applicants' then 'Country specific information'.

Foundation courses

If you cannot meet the requirements for year-one entry, you may be able to take a foundation course. For details of those offered here, please see **Foundation courses – page 53**.

English language requirements

In order to get the most out of your course at Nottingham, you will need to have a good command of written and spoken English. If English is not your first language, you will need to demonstrate your language skills to the UK Border Agency by taking an IELTS, TOEFL or Pearson Test.

Please note that the TOEFL must be the internet version as we no longer accept the paper-based test.

The preferred test for admission is the academic version of the IELTS (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 course fact files in this prospectus.

The University of Nottingham's Centre for English Language Education

If you have not reached the level of English language required for your course, you can apply to attend a full-time English language course at the University's Centre for English Language Education (CELE), in the School of Education, before registering for your degree.

CELE provides study opportunities and support for international students through a range of programmes throughout the year. These include a four-week course in September for students with unconditional offers, with a greater focus on study skills.

During your degree studies, you can also access free Insessional English courses via CELE. These can 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/prospective/index.aspx

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 UK Border Agency (UKBA) 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 UKBA rules are complex and subject to regular changes.

Next steps:

- Contact the relevant school or department for advice on equivalent qualifications
- Contact your country's representative in the University's International Office if you have any questions about studying at Nottingham:
www.nottingham.ac.uk/internationalstudents
- Apply online at www.ucas.com

Applying to our international campuses

For details of how to apply to the China Campus, please see page 286.

For details of how to apply to the Malaysia Campus, please see page 290.

The University of Nottingham welcomes international students and offers support before, during and after studying.



How to... finance your degree

The following information (pages 299-302) only applies to students entering the University in September 2013. At the time of printing, no details of fees or financial support had been confirmed for those entering in 2014-15. When confirmed, these will be available from www.gov.uk/studentfinance and www.nottingham.ac.uk/financialsupport

Full- and part-time UK students

Please note that the following information only applies to students who are classed as home (UK) students for fee-paying purposes, normally live in England and will begin studying for their first undergraduate degree in September 2013. It does not apply to students on NHS-funded courses (see page 300).

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.studentfinancenir.co.uk

Help from the government with living costs

There are two sources of finance to help with living and study costs: a non-repayable grant and a loan.

Non-repayable grant of up to £3,354

- 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 £5,500 if you live away from home and study at a university outside London.
- Up to £4,375 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	£3,354	£3,823	£7,177
£30,000	£2,416	£4,292	£6,708
£35,000	£1,478	£4,761	£6,239
£40,000	£540	£5,230	£5,770
£45,000	£0	£5,288	£5,288
£50,000	£0	£4,788	£4,788
£55,000	£0	£4,288	£4,288
£60,000	£0	£3,788	£3,788
Over £62,500	£0	£3,575	£3,575

Tuition fees

If you begin studying with us as a full-time undergraduate student, you will be charged an annual tuition fee which in 2013 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

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

Additional help from the government

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. Receiving the maximum CTC will entitle you to free school meals for children, as well as help with NHS costs, such as prescriptions.
- 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.

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.

NHS funding

In 2012-13, the NHS paid tuition fees and provided help with living costs for eligible students for the following courses:

- B700/RB30/RB60 MNursSci Master of Nursing Science
- B401 Master of Nutrition (Dietetics)
- B721/B722 BMid Midwifery
- B740/B730/B768/B767 BSc Nursing
- B160 BSc Physiotherapy

For details, please see www.nhsbsa.nhs.uk/students

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

Updates on government funding policies

For the latest details of student support funding and welfare benefits (including proposed changes to welfare benefits) please see www.gov.uk

Help from The University of Nottingham

The following information does not apply to students on NHS-funded courses (see page 300).

As in previous years, the University plans to provide a comprehensive package of bursaries to support UK students from lower-income families in 2014-15. We are currently finalising our support packages for 2014 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 to students who enter in 2013 and 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 for 2013-14; the information for 2014-15 was not available at the time of going to press.

Residual 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
£25,001-£42,600	£750

Nottingham Potential Bursary

Currently a Nottingham Potential Bursary provides an additional £1,000 a year to 2013 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 residual household income figure of up to £42,600.
- You have children or adult dependants and a residual 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.

National Scholarship Programme

The National Scholarship Programme (NSP) provision at Nottingham is full fee waivers of £9,000 in the entry year only to students with a household income of up to £25,000 and who are:

- enrolled on one of the University's foundation year courses or
- a care leaver, under the age of 25 years at the start of their course, and was or has been in public care for a minimum time period of three months. (Care leavers will also receive a partial fee waiver of £3,000 in each subsequent year of study).

An NSP comprising of a £2,000 partial fee waiver (or University accommodation discount) plus a cash bursary of £1,000 is awarded to students with a household income of up to £10,000.

Students in receipt of an NSP (with the exception of care leavers and foundation-year students) do not receive a Core Bursary in their entry year but, if eligible, can receive a Nottingham Potential Bursary. Core Bursaries will be paid in future years to eligible students.

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

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:

- Text books
- Field trips
- Entrance exams – most courses do not require an entrance exam; exceptions include law (LNAT, in 2012-13, £50 in UK/EU test centres and £70 at test centres outside the EU) and medicine (UKCAT, in 2012, £65-£80 in the EU and £100 outside the EU). Bursaries are available.
- Study abroad
- Other items – such as lab coats, drawing instruments, stethoscopes etc

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 (right) 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*	£4,730
Laundry	£130
Travel home (6 journeys per year at £20)	£120
Course costs**	£500
Essentials estimate	£5,480
Other costs	
Leisure***	£1,200
Mobile phone	£240
TV licence (if needed)	£145
Local travel (cost of local bus pass for academic year)	£180
Gym/sports	£200
Other costs estimate	£1,965
Total cost estimate	£7,445

* This cost is the rate in 2013-14 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 2013-14 range from £3,701-£5,993 depending upon room type (these are likely to increase with inflation by 2014-15).

** 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 2010-11.

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.

Other sources of funding

The options below are in addition to the measures outlined on pages 299-300.

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 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, which advertises 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

If you would like further support, please contact our Financial Support Team using the details below.

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 299.
- Use our online budget planner to keep track of your income and expenses: www.nottingham.ac.uk/ugstudy/budgetplanner
- 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/prospective/parttime/index.aspx
- For other part-time courses, please contact our Financial Support Team: +44 (0)115 823 2071 or www.nottingham.ac.uk/financialsupport
- If you are an EU or international student, please see below and right.

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

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 maintenance and your first year's tuition fees.

The University of Nottingham offers some scholarships for international students and you should apply for these and know the outcome before you register at the University. Competitive scholarships are not available after registering.

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 were not available at the time of printing. Fees for 2013-14 can be found on our website but please be aware that these are likely to increase for 2014-15:

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 now £800 per calendar month. 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 scholarships to international students. For more information, see www.nottingham.ac.uk/internationalstudents/scholarships

Working during your studies

If you are studying for more than six 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.

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/student and follow the link to 'Fees and funding'.

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 2014

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 don't want to worry about cooking in your first year, catered halls are a good choice. You'll be able to eat with your hall mates and take the opportunity to make friends over breakfast and dinner.

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. Meal times are usually very social occasions!

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 and the facilities to prepare your own meals at other times.

Fees

In 2013-14, fees for accommodation started at £90 per week for a standard room in self-catered accommodation; £115.46 per week for part-catered; and £152.57 per week for catered. These fees are likely to increase for 2014-15 – 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 interactive map, which shows where our accommodation is 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

A study bedroom in Florence Boot Hall of Residence.

How to... apply for accommodation



How to... find us – maps

Based in the heart of the Midlands, Nottingham has excellent road, rail 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

www.thetrainline.com

By coach to Nottingham (approximately)

From London – 3 hours

From Birmingham Airport – 1 hour 30 minutes

From Gatwick Airport – 4 hours 30 minutes

From Heathrow Airport – 3 hours 15 minutes

www.nationalexpress.com

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, Munich, Paris, Prague and Rome.

The airport is approximately 13 miles from the city centre, University Park and Jubilee Campus, and five miles from Sutton Bonington. There is a 24-hour bus service (taking around 40 minutes) from the airport to Nottingham and a regular service to Beeston, near University Park (around an hour). Alternatively, you can pre-book a shared taxi to East Midlands Parkway, from where there are trains to Nottingham (around 15 minutes) and Beeston (around 10 minutes).

www.eastmidlandsairport.com

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



Mileage chart

Approximate travelling distances by road to Nottingham:

From	Distance	From	Distance
Birmingham	51 miles	Liverpool	112 miles
Cardiff	161 miles	London	129 miles
Carlisle	189 miles	Manchester	71 miles
Edinburgh	266 miles	Newcastle upon Tyne	161 miles
Exeter	216 miles	Norwich	119 miles
Inverness	449 miles	Sheffield	45 miles
Leeds	77 miles	Southampton	169 miles



University Park Campus map

Academic schools and departments (A-Z)

Architecture and Built Environment
Biology
Biomedical Sciences
Chemical and Environmental Engineering
Chemistry
Civil Engineering
Clinical Sciences
Community Health Sciences
Cultures, Languages and Area Studies
Economics
Electrical and Electronic Engineering
English Studies
Geography
Humanities
Law
Mathematical Sciences
Mechanical, Materials and Manufacturing Engineering
Molecular Medical Sciences
MRC Institute of Hearing Research
Music

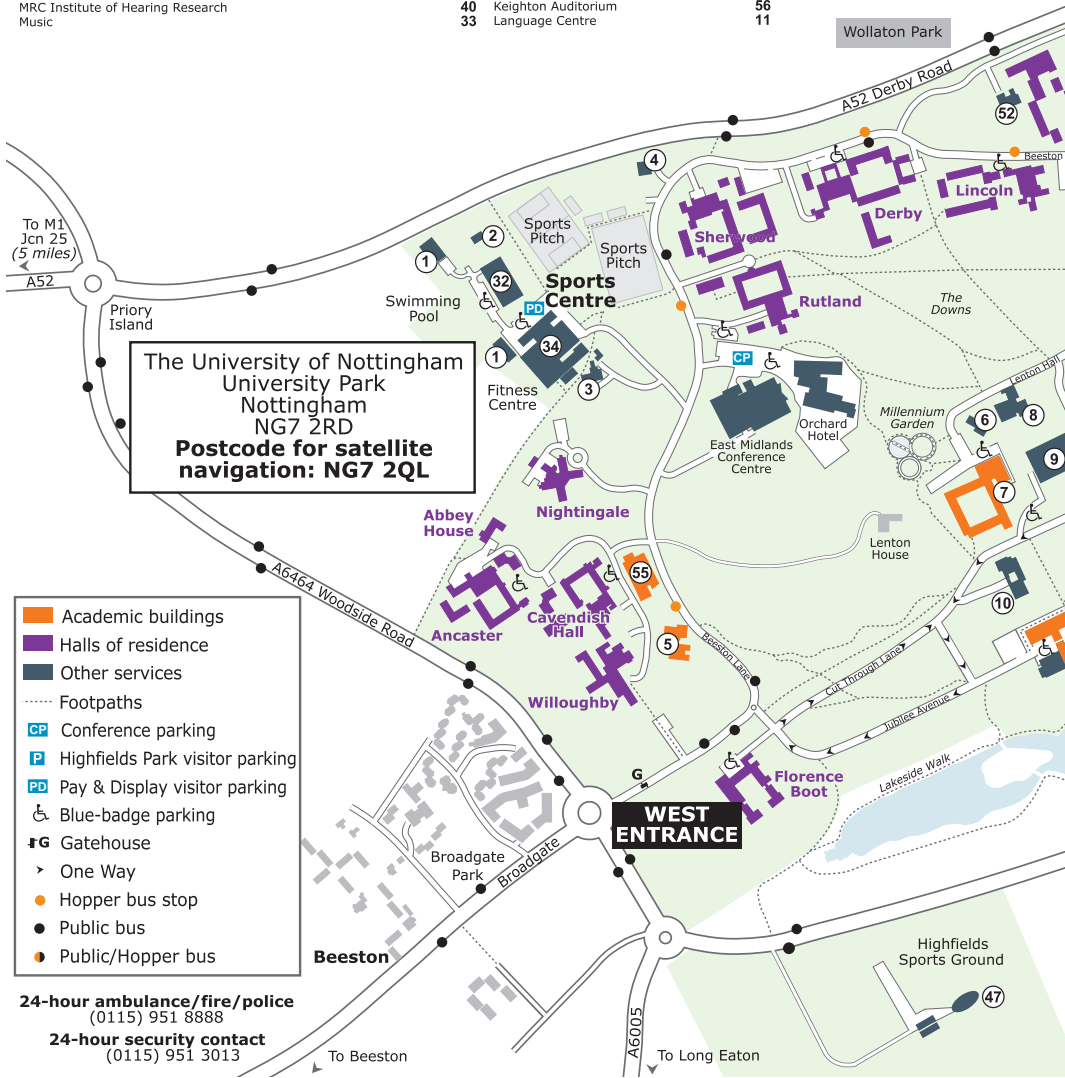
14/17 Nursing
23/46 Pharmacy
46 Physics and Astronomy
29/30/31/36 Politics and International Relations
28 Psychology
29/31/35/36/39 Sociology and Social Policy
46/48
37/46/48
11
16
37
11
16
5/33/55
7
20
31/36/38/39/41/42
46/48
40
33
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Careers and Employability Service
Childcare Services
Coates Road Auditorium
Cripps Health Centre/Chemist/Dentist
Estates Office
Faith/Prayer Rooms
George Green Library
Graduate School
Greenfield Medical Library
Hallward Library
Keighton Auditorium
Language Centre

46/48 New Theatre
26/44 Professional Development
18/22/25 Recital Hall
7 Security Control
29 Sports
7 Student Services Centre
Students' Union/Retail/Food Court

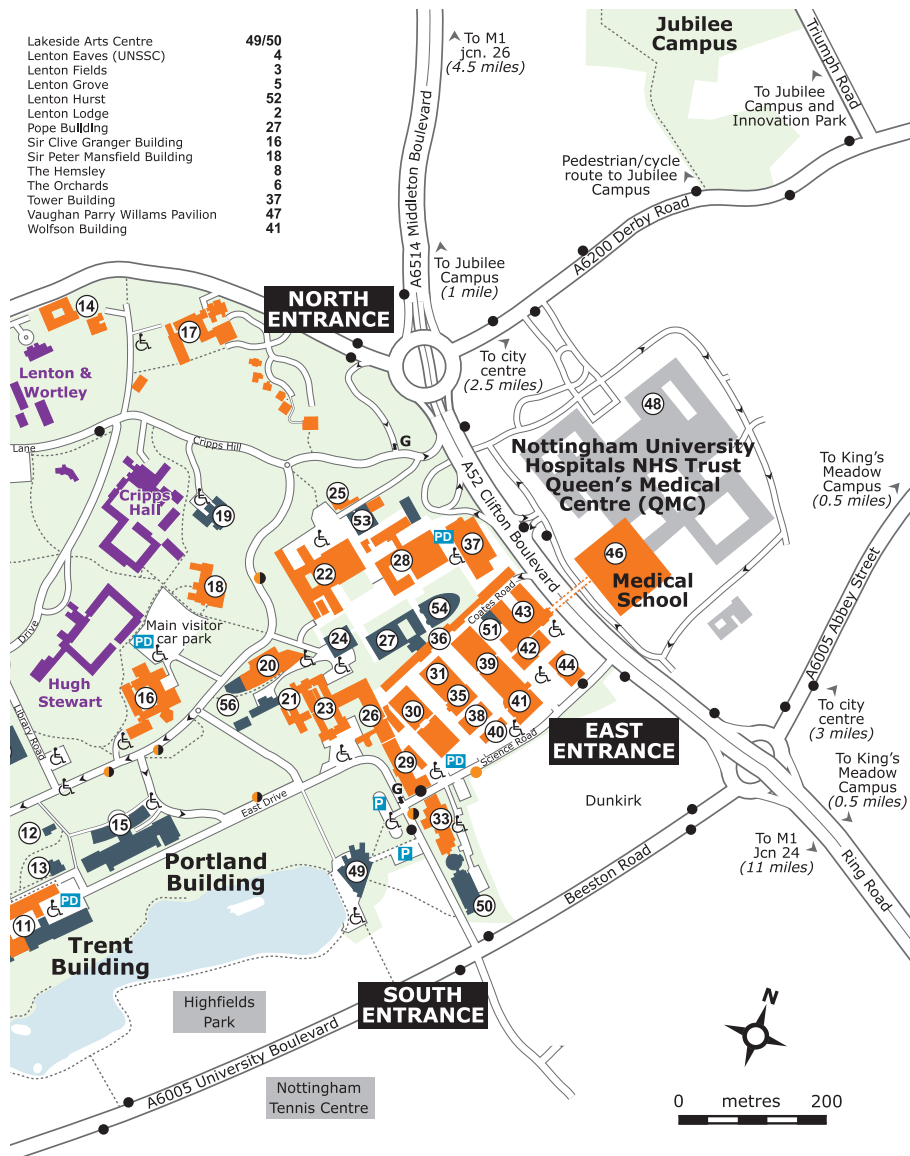
12
33
11
32/34/47
15
15

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15 Boots Science Building
51 Centre for Biomolecular Sciences
19 Coates Building
21 Engineering Science Learning Centre
15 Highfield House
44
43
36
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54
10



24-hour ambulance/fire/police
(0115) 951 8888
24-hour security contact
(0115) 951 3013

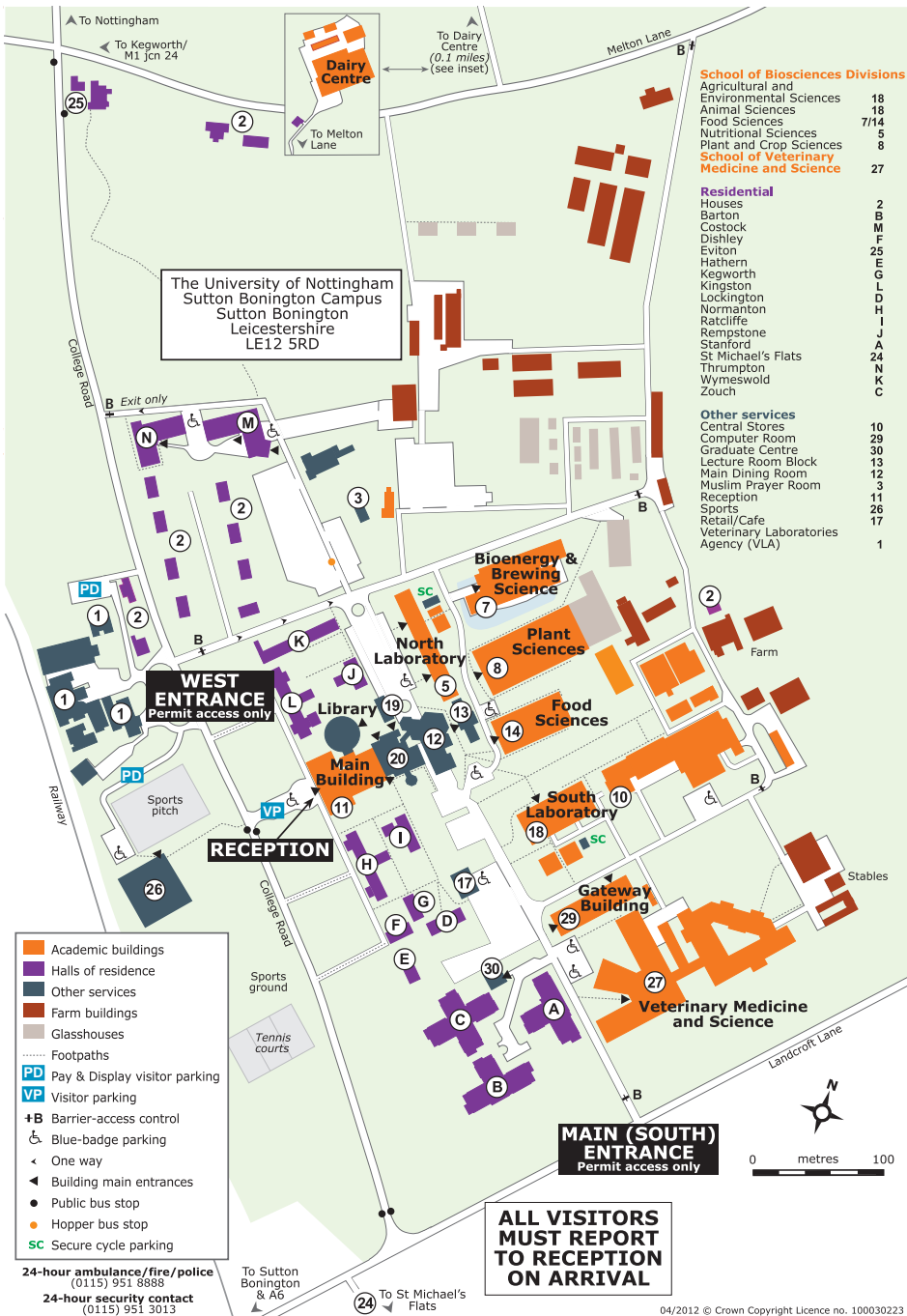


Jubilee Campus map



Sutton Bonington Campus map

How to... find us – maps



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/alumni

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

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.

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.

Freshers

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.

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.

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.

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

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.

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.

Residual household income

The Student Loans Company calculates your family's residual 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.

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:

The Enquiry Centre
The University of Nottingham
King's Meadow Campus
Lenton Lane
Nottingham
NG7 2NR
UK

t: +44 (0)115 951 5559
f: +44 (0)115 846 8062
e: undergraduate-enquiries@nottingham.ac.uk
w: www.nottingham.ac.uk/faqs

For other University matters, please contact:

University general switchboard
t: +44 (0)115 951 5151

For questions relating to studying at Nottingham as an EU or international student, please contact:

The International Office
The University of Nottingham
Jubilee Campus
Wollaton Road
Nottingham
NG8 1BB
UK

t: +44 (0)115 951 5247
f: +44 (0)115 951 5155
e: international-office@nottingham.ac.uk
w: www.nottingham.ac.uk/international

For information about our China Campus, please contact:

The University of Nottingham Ningbo China
199 Taikang East Road
315100 Ningbo
China

t: +86 (0)574 8818 0000
f: +86 (0)574 8818 0188
e: admissions@nottingham.edu.cn
w: www.nottingham.edu.cn

For information about our Malaysia Campus, please contact:

The University of Nottingham Malaysia Campus
Jalan Broga
43500 Semenyih
Selangor Darul Ehsan
Malaysia

t: +60 (0)3 8924 8000
f: +60 (0)3 8924 8001
e: enquiries@nottingham.edu.my (Malaysian applicants) or
international.enquiries@nottingham.edu.my
(international applicants)
w: www.nottingham.edu.my

Prospectus information

Every effort has been made to ensure that the information contained in this prospectus is fair and accurate at the time of going to press. However, the courses and services covered by this prospectus are subject to occasional changes, and no guarantee can be given that these will not be made following publication and/or after candidates have been admitted to the University.

Any complaints concerning the fairness or accuracy of this prospectus should be addressed in writing to the Registrar, who will investigate the matter and reply in writing within 21 days of receiving the letter.

Admittance to the University is subject to the requirement that students will comply with the University's registration procedure and will duly observe the charter, statutes, ordinances and regulations of the University.

Publishing information

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If you require this publication in an alternative format, please contact us.

t: +44 (0)115 951 4591
e: alternativeformats@nottingham.ac.uk

Connect with Nottingham



We use the latest technology to bring Nottingham to life and to ensure you can experience and interact with the University community anytime, anywhere in the world.

Exploring Connect

Connect is a website that brings together our social media channels. You can:

- watch the latest videos on YouTube
- browse and share photos on Flickr
- visit The University of Nottingham's Facebook page
- network with alumni through LinkedIn
- download educational content from iTunesU
- get live updates from Twitter
- follow our RSS feeds
- listen to new podcasts
- access e-learning resources through U-Now
- check in using foursquare
- follow our students' blogs

Discover more: www.nottingham.ac.uk/connect



Instant access with QR codes

You may have noticed these intriguing black boxes throughout our prospectus:



These are QR (or Quick Response) codes and we've introduced them to give you instant access to our students' experiences.

To watch their videos on your smartphone, follow the steps below:

Step 1

Download any QR code reader (there are lots of free ones).

Step 2

Open up the QR code reader on your phone and scan the codes.

Step 3

Each code will direct your mobile browser to the relevant video.

Once you've seen the video, we hope you'll decide to visit us for real: see Open days – page 321.

You can also view all the videos online at www.nottingham.ac.uk/ugvideos

Open days

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, campus tour 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.

Campus tour days

Campus tour days are an opportunity to attend various talks and tours as well as speak to current students and academics.

Welcome Wednesdays

Welcome Wednesdays are a chance to find out more about the University from current students. Join a campus tour to view accommodation and sports facilities and meet representatives from student support services and accommodation.

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.

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 8838.

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 campus tour day:
www.nottingham.ac.uk/campustours
or call +44 (0)115 951 5559
- Pick up a self-guided campus tour brochure from the Trent Building on University Park and explore independently

Welcome to your future

Open days

Undergraduate Open Days

Friday 28 June 2013

Saturday 29 June 2013

Friday 13 September 2013

Saturday 14 September 2013

www.nottingham.ac.uk/opendays

You can take advantage of our guided campus tours
or explore the campuses independently.



The University of
Nottingham

UNITED KINGDOM · CHINA · MALAYSIA

For general undergraduate
enquiries contact:

The Enquiry Centre

t: +44 (0)115 951 5559

f: +44 (0)115 846 8062

e: undergraduate-enquiries@nottingham.ac.uk

w: www.nottingham.ac.uk/ugstudy

Undergraduate Open Days

Friday 28 June 2013

Saturday 29 June 2013

Friday 13 September 2013

Saturday 14 September 2013

www.nottingham.ac.uk/opendays

