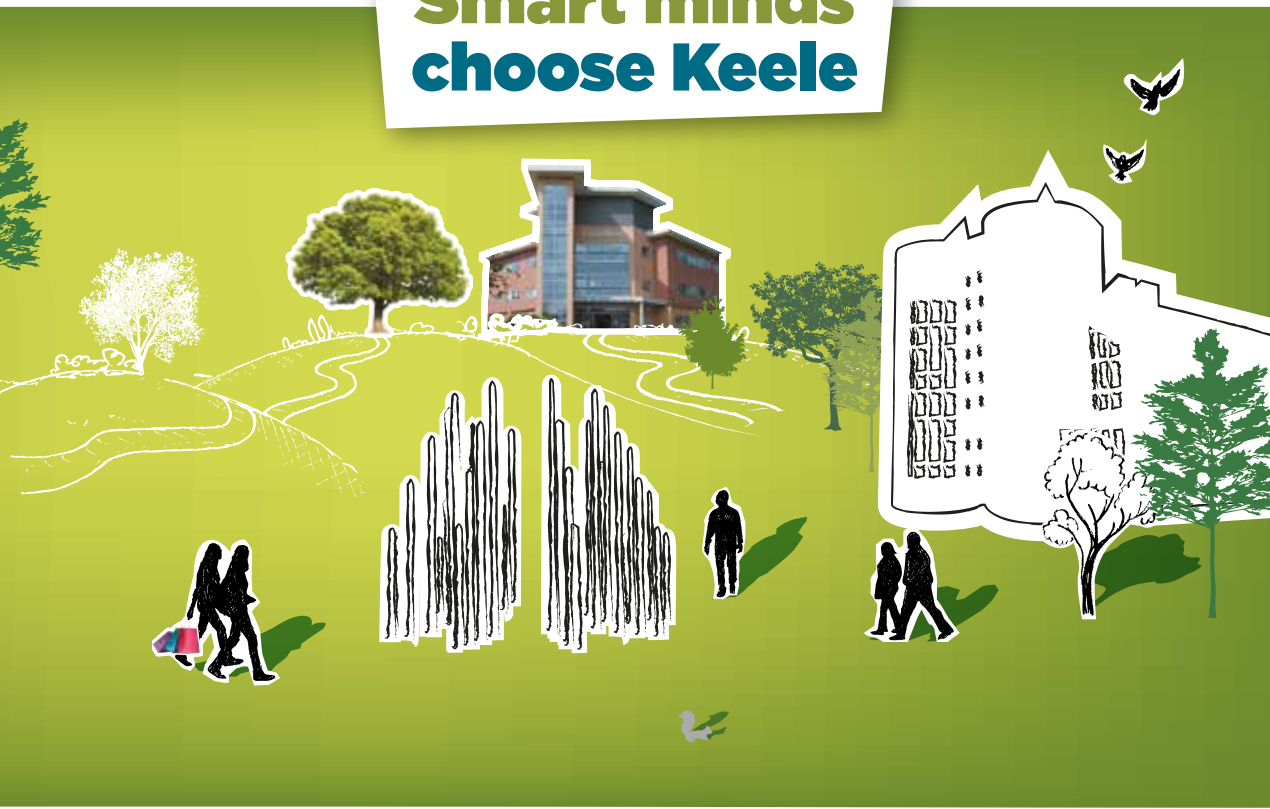




Keele
University

**Smart minds
choose Keele**



Undergraduate Prospectus 2017

Important Information

This prospectus is correct at the time of going to print. Given the passage of time, however, between publication and the academic year to which it relates, some of the information may change. It is very important therefore that you check the university's website www.keele.ac.uk before making an application to the university, as some details relating to the course and the status of any validation process, the fees and other costs, as well as related services, may have been updated.

The university will do all that it reasonably can to provide educational services as described in the prospectus, on the website, or in other documents issued by it, to appropriately enrolled students. Sometimes circumstances beyond the control of the university mean that it cannot provide the educational services described. Examples of such circumstances include:

- (a) the unanticipated departure of key members of university staff
- (b) power failure
- (c) damage to buildings or equipment
- (d) the demands of the timetable and the availability of academic staff in respect of possible optional subjects
- (e) where the numbers recruited to a course are so low that it is not possible to deliver an appropriate quality of education for students enrolled on it
- (f) the acts of any governmental or local authority
- (g) acts of terrorism
- (h) industrial action by university staff or third parties

In these circumstances, the university will take all reasonable steps to minimise the resultant disruption to those services and to those students who are affected it by, for example, offering those students the opportunity where reasonably possible to move to another course, another institution or by delivering a modified version of the same course, but to the full extent that is possible under the general law, the university excludes liability for any loss and/or damage suffered by any applicant or student as a result of those circumstances.

The university will use all reasonable endeavours to deliver the course in accordance with the description applied to it in the university's prospectus (as updated from time to time on the website or elsewhere) for the academic year in which you begin the course. However, the university will be entitled to make reasonable changes to the course (including to the content and syllabus of the course where developments in the subject area and/or accrediting bodies make that necessary, or to the location of the course or the method of delivery or assessment of the course) where that will enable the university to deliver a better quality of educational experience to students enrolled on the course. In making any such changes, the university will aim to keep the changes to the minimum necessary to achieve the required quality of experience and will notify and consult with affected students in advance about any changes that are required.

If the university changes your course and you are not satisfied with the changes, you will be offered the opportunity to withdraw from the programme and, if required, reasonable support to transfer to another provider.

Equality and Diversity Strategy

The Keele University Equality and Diversity Strategy sets out that no student will receive less favourable treatment because of race, colour, nationality, ethnic or national origins, sex, gender reassignment, marital status, sexual orientation, disability, religion, political belief, socioeconomic background, parental status, age or trade union membership. The university is committed to a programme of action to ensure that this policy is fully effective.

For further information on this policy please contact:

Directorate of Human Resources
T. 01782 734403

www.keele.ac.uk/hrss/equalitydiversity

We always try to take account of individual needs and will do our best to give you the information you need in a way that is easy for you to understand. If you require this document in an alternative format then please contact:

Directorate of Marketing and Communications
T. 01782 733577

www.keele.ac.uk/marketing/support

University regulations

If you accept a place in the University, you are giving an undertaking to abide by the rules and regulations in force, both academic and disciplinary. It is your responsibility to make yourself familiar with these rules and regulations, and to understand that any breaches may lead to disciplinary action. Full details are sent to all new students and can also be viewed at www.keele.ac.uk/paa/governance

Higher Education Statistics Agency (HESA)

In common with all universities in the UK, Keele will send some of the information we hold about our students to the Higher Education Statistics Agency (HESA). This forms your HESA record, which contains details of ethnic group and any disabilities. HESA will pass these records, or parts of them, to various government organisations that need it to carry out their statutory functions connected with funding higher education.

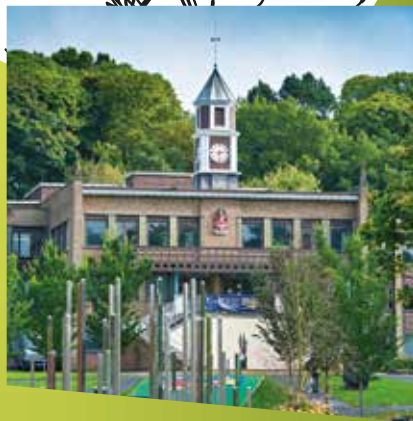
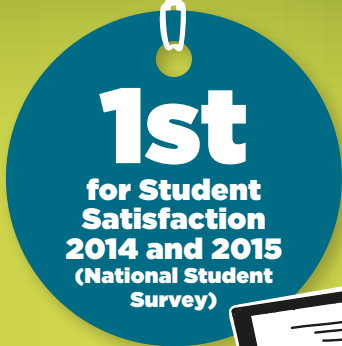
HESA and the organisations listed above will use the information mainly to produce statistics. Student records will not be used in a way that could affect anyone personally and the organisations will take precautions to reduce the risk of a student being identified from the information once it is published and released.

For more information about this, please contact:

HESA
95 Promenade, Cheltenham GL50 1HZ
www.hesa.ac.uk

Contents

Open days	4
Your journey.....	5
Welcome	6
Reasons to choose Keele.....	8
Student profiles	10
Inspiring graduates	12
World-leading research.....	14
Make the most of your time.....	16
Keele campus.....	18
Campus life	20
Keele SU.....	24
Where to live?.....	26
What to eat?	28
What will it cost?	30
What support is available?.....	32
Local area.....	34
What type of degree?	36
Biosciences	38
Business and Management.....	46
Chemistry.....	58
Computing	64
Education and Philosophy	68
English, History and Liberal Arts	72
Environment	80
Film, Media and Music	86
Forensics.....	94
Geography and Geology	98
Law and Criminology	106
Maths.....	114
Medicine.....	118
Natural Sciences	122
Nursing and Midwifery	126
Pharmacy	134
Physics	138
Physiotherapy and Rehabilitation	142
Politics and International Relations.....	146
Psychology	150
Sociology and Social Work	154
Dual honours.....	158
Foundation Years.....	184
Course index	194



Connect with us



**Come and
see for yourself**

at one of our Open days



2016/2017 entry

Saturday 18th June 2016

Sunday 21st August 2016

2017 entry

Saturday 17th September 2016

Sunday 16th October 2016

Book online at keele.ac.uk/opendays

Find out more  



**See our video on
Adam's favourite things about Keele
at keele.ac.uk/adam-video**

Your journey starts here

1 Open days and Virtual open days

Book in so you can check out our campus, meet other students, talk to tutors and see our accommodation.

2 Explore Keele; your course, where to live, where to go.

talk

3 Apply through UCAS and get an offer.

4 Offer holder day and Our Virtual Offer Holder day

Once you have an offer we will invite you to an Offer Holder day where you can find out more detailed information about your course.

5 Firm and Insurance Choices to UCAS

If your firm acceptance is unconditional, the place is yours. If it's conditional, you need to meet the requirements (you can choose an insurance acceptance as a back-up). Then decline the rest. Don't forget the deadline...

6 Do your best in your exams and choose Keele!

7 Pack your bags, you're on your way! Welcome to Keele



Follow that squirrel



Choose Keele #keelebecause
Find out more at keele.ac.uk

We're Keele University and we're different

Founded more than 60 years ago on the belief that we meet the demands of a new kind of society, economy and world, our principles resonate now more than ever.

Nestled in 600 acres of countryside in the heart of the UK, many of our students and a number of our staff live, as well as study and work here. It's a big campus but a small and cosmopolitan community. We operate on a human scale, providing people the space to think and plenty to do, with a vast array of clubs, societies, activities and volunteering opportunities. We successively rank at the very top of student satisfaction surveys. This is because it's more than green and lovely, it's a place of research and academic excellence too. Whether it's Health, Humanities and Social Sciences or Natural Sciences, whatever your area of study, we deliver a unique and international learning experience. We teach in small groups, provide one-to-one access to our academics and value the quality of our teaching as highly as our research.

Our degree programmes and foundation years have always been distinctively challenging, flexible and foster a broader based knowledge. Our interdisciplinary and multidisciplinary approach doesn't just underpin a wonderful education but powers our world leading research. All of which also means we deliver greater impact and value from our research and teaching, globally as well as locally.

It's little wonder our students and alumni are as individual as the University itself: progressive and accomplished, clear about who they are and what they want to be, equipped to meet some of the big challenges the world today presents, for the good of society and enterprise.

It's the Keele difference.



Reasons to choose Keele



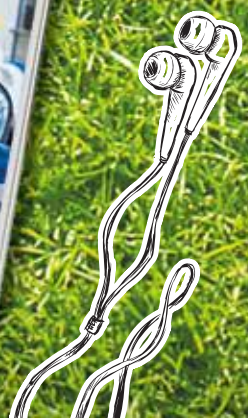
See our video on reasons to choose Keele at keele.ac.uk/sm-video

#keelebecause



Top 10
university for employment
(Destination of leavers from Higher Education 2015, Higher Education Statistics Agency)

Top 4%
of the world's leading universities
(Times Higher Education World University Rankings 2015-16)



Set in a beautiful
600
acre campus



6th

most beautiful university

in The Daily Telegraph's 'Britain's most beautiful universities' guide



1st

for Student Satisfaction 2014 and 2015 (National Student Survey)



97%

of our research was classified as world-leading or of international importance

(Research Excellence Framework 2014)

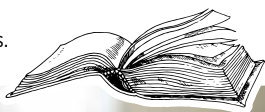


What it's really like

No one tells it like our current students. And they've all got their own perspectives on why Keele is the place to come.

Hannah Watts Biology with Forensic Science, Third year

I've used the disability and dyslexia service, as I have hearing loss. They created personal evacuation plans for me and provided a deaf alerter in my room to ensure I was safe on campus. I also go to a different room in exams, which is more flexible if you need extra time and breaks.



Adam Mawardi Law, Second year

Students often go to open days and find that some negative aspects were left out of the prospectus, or the university just failed to meet their expectations. When I came here, Keele was even better than the prospectus! You can't appreciate the sheer beauty of Keele until you see it with your own eyes.

Megan Hayman-Tansley Philosophy and Psychology, Second year

Don't be afraid to take electives outside of your course! I did politics modules in my first year, and really treasured the opportunity to do my degree and learn other subjects, too.



See our student vlogs

keele.ac.uk/vlogs



Elliot and Emily explore Keele
at keele.ac.uk/ee-video

Desire
Gogo-Fyneface
Neuroscience and
Psychology, Third year

International Student Support have been very helpful in sorting out my funding issues with my sponsors. They liaised with the appropriate authorities to ensure I can complete my university education.



Elliot
Carrigan-Bowen
Business Management
and Marketing, Third year

I wasn't too fussed with Keele initially, but I loved the prospectus and fell in love with the campus as soon as I got here. Open days really do give you a sense of what the university is like; it's where I first witnessed the Keele community spirit.



Khansa Taha
Law, Third year

Keele is in a league of its own in terms of being a community, and it's just a fantastic, beautiful bubble of student life and fun. I think you just have to come to Keele to fall in love with it. It's the best decision I ever made.



Jessica Fulton
MGeoscience, Fourth year

I've had an amazing experience at Keele. I've gone down a copper and lead mine that's been open since the Bronze Age; seen my favourite band at the Students' Union; hiked in the Cantabrian Mountains in Spain; and stared into the depths of the Grand Canyon.



See Charlotte's story of settling in at Keele at keele.ac.uk/charlotte-video





Real world success

Declan Carey English Literature, graduated 2015

I now work in digital media for Marketing Manchester on the Northern Powerhouse project – it's an exciting place to be. The students and staff at Keele inspired me to work hard and never give up. I graduated with the belief that I could achieve anything. Keele made me...better than I ever could have been!



Sophie Lake Law with Politics, graduated 2010

I have absolutely no doubt that my time at Keele equipped me with the academic foundation, confidence and tenacity to succeed. I am now an employment law solicitor working for the international law firm, DLA Piper.



Geospatial Analyst



Emily Heades

Geography and
Biology, graduated 2014

My course provided me with the necessary skills, diverse experience and technical capabilities required for my role as a geospatial analyst for the Defence Geographic Centre. The staff at Keele were extremely supportive and helped me to recognise my abilities so that I could achieve my full potential. Keele made me...happy, employable and well-rounded!

Talent Agent



Vinesh Patel

Philosophy and Law,
graduated 2012

My university life and experiences moulded my career path entirely. Without managing KUBE Radio or working my way in to programming all events, gigs and entertainment for the Students' Union, I wouldn't have fast-tracked myself into the music industry. I am now representing some of the biggest celebrity names in mainstream entertainment.

Inspiring graduates

A Keele degree can take you anywhere. Our international reputation, plus your hard work and growing confidence, will combine to create a fantastic springboard for your future career. Find out what some of our former students have been doing since graduating.

Keele has inspiring graduates around the world



See our alumni stories

keele.ac.uk/alumni



Julie Boyce

MGeoscience,
graduated 2009

I'm just finishing my PhD in Physical Volcanology and Geochemistry at Monash University in Melbourne, Australia, where I'm also a teaching associate and tutor. My degree at Keele gave me an excellent skill set, including a good working knowledge of geological concepts, academic writing, fieldwork, laboratory analysis, teamwork and networking.

World-leading research

Keele is helping to change the world for the better by engaging in cutting-edge research. We're tackling some of society's most urgent problems, including ageing, global health and renewable energy.

Universities are assessed independently on the quality of their research by the Research Excellence Framework (REF). We're really proud that 97% of our research was deemed to be world-leading, or of international importance, in the REF 2014.

Our academic staff are deeply involved in research, placing them at the leading edge of their disciplines. Their research not only contributes to our understanding of the challenges facing the world but also proposes and tests solutions to those problems. As they are also your tutors and lecturers, they feed innovative and original thinking and recent research findings directly into your undergraduate courses.

Our reputation for research means we attract very talented postgraduate students. Their work at masters and doctorate level continually contributes to the advancement of knowledge and understanding in the field. In the sciences for example, all our undergraduate students have the opportunity to undertake an original independent research project directly under the supervision of a member of academic staff. In some cases this has even led to students having their names on published research papers.

Thanks to our leading reputation for research, Keele degrees are highly regarded by employers and by other universities to which you might apply for postgraduate study, anywhere in the world.

 **Research quality at Keele**
at keele.ac.uk/research-video



Research means investment

One of the reasons you'll be using state-of-the-art facilities at Keele, whatever you choose to study, is that universities whose research is of a particularly high calibre can attract more funding. Keele uses this funding to invest right across our campus.



Nobel Peace Prize candidate

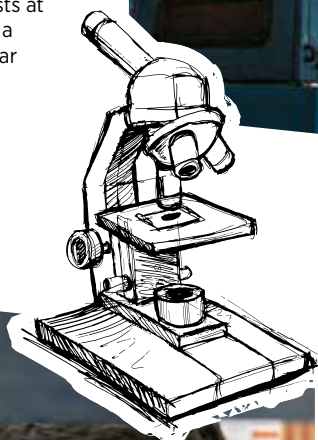
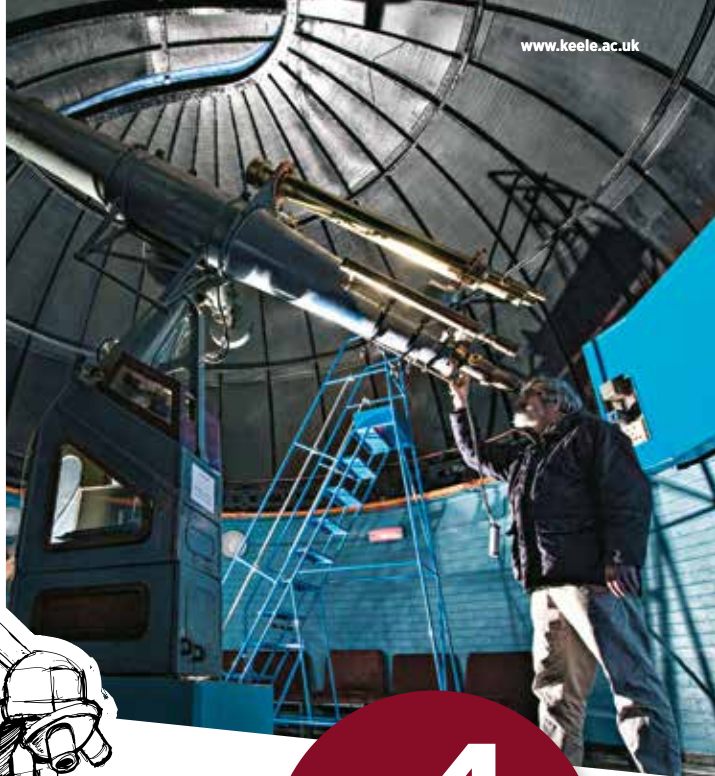
Iraq Body Count (IBC), led by members of Keele University, was one of five contenders for the 2015 Nobel Peace Prize. IBC counts the number of violent civilian deaths in Iraq, providing an indicator of national security.

Life-saving undergraduate

One of Keele's undergraduates helped to develop a new technique, which was unveiled to experts from around the world, which helps doctors to more rapidly assess the best treatment plans for pulmonary emboli.

Measuring black holes

Astronomers at Keele helped to discover that the central supermassive black hole of a recently discovered galaxy is 30 times larger than expected. Astrophysicists at Keele are also playing a key role in a world-class project to find extrasolar planets by monitoring hundreds of thousands of stars every night.



Top 4%
of the world's leading universities
 (Times Higher Education World University Rankings 2015-16)



Investigating the Black Death

A geophysics team from Keele solved a 660 year old mystery when they investigated London Crossrail's discovery of a mass grave from the Black Death in the 1300s.

Regenerating bone tissue

Researchers from Keele helped to discover that magnetic nanoparticles coated with targeting proteins can cause bone to regenerate. It's great news, because current repair methods are invasive and painful.

Turkey and Global Security

One of our professors was invited to speak to the EU's leading policy think-tank, the European Policy Centre in Brussels, on Turkey's new political landscape.

From bullying to osteoarthritis, from age-related drinking to malaria, our research is wide ranging and impactful. See for yourself, and visit www.keele.ac.uk/research

Make the most of your time

Thanks to our distinctive curriculum, we've made sure there are loads of opportunities for you to develop new skills, enjoy amazing experiences, have fun and mix with different people. You'll be stuck for what to leave off your CV, not what to put on! University can be the best time of your life, and by choosing Keele you're already off to a flying start.

Get stuck in

It's really important to balance all your hard work with different kinds of activities, and it's all great experience. There are loads of opportunities to work part-time, join a society (or start one up!), get sporty, be a student ambassador, organise an event, join our radio station, represent or support your fellow students, or try a new activity. Why not get involved with our Sustainable student bungalow – a community which reduces waste, uses less energy and grows its own food.

Learn a language

Why not learn a language alongside your degree? Whether you're an absolute beginner or can already make yourself understood without shouting, you could take modules in Arabic, French, German, Italian, Japanese, Mandarin Chinese, Russian or Spanish. You could do a single semester or continue over two or three years, and there are summer language and culture courses at our partner universities abroad, from Europe to Russia and Japan. You could even have your language named in your degree title: "With competency in (Language)".

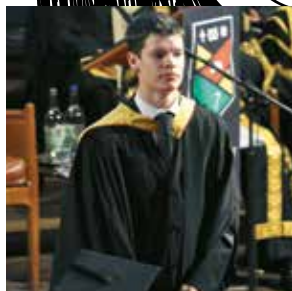
keele.ac.uk/llu

Get a TESOL qualification

If you are thinking of travelling the world after your degree, you could use your elective choices at Keele to gain a CertTESOL – an internationally recognised English language teaching qualification which is accepted throughout the world. Find out more at www.keele.ac.uk/llu



See our video on **Study abroad with Keele** at keele.ac.uk/studyabroad-video



Adam Cook

Politics and Philosophy,
graduated 2012

I took a module of Spanish each semester, from absolute beginner to receiving the Keele certificate of competence in Spanish along with my final degree certificate. I successfully applied for Master's in Politics at the University of Barcelona and spent a year studying in the sun.

For more information please visit keele.ac.uk/studyabroad



George Studied abroad at Appalachian State University

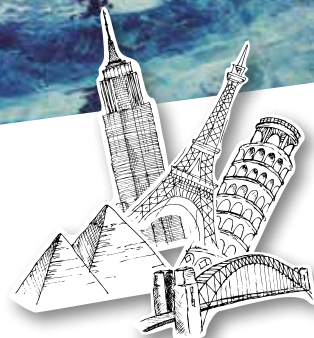
Study abroad was an eye-opening experience and one of the best decisions I have made. My time abroad positively shaped me as a person and I am also very happy to have made friends from around the world that I am still in regular contact with.



↑
Become a volunteer

Giulia Studied abroad at the University of Western Sydney, Australia

Studying abroad has been one of the best experiences of my life because I had the opportunity to meet amazing people, see beautiful places and learn about a new culture.



Go study abroad

Immerse yourself in a different country and culture for an unforgettable and life-changing experience. Most of our courses will release you for a semester in your second year to attend one of our 70 partner institutions in the USA, Canada, Australia, South Africa, Europe, Japan, Korea or Hong Kong. You don't need to speak a foreign language because all of the modules are taught in English. Don't forget: employers recognise that studying abroad takes a bit of resourcefulness, and proves you can cope in unfamiliar circumstances.

keele.ac.uk/studyabroad

Do something completely different

One of Keele's most deeply held beliefs is that a broader education produces more well-rounded graduates. So instead of doing a single subject as your degree, why not add another subject to create a dual honours or a major-minor degree? You could also take unrelated modules, called electives, to give you a grounding in something completely different - like astronomy, sociology or volunteering. And if you're thinking of travelling after you graduate, you could take a TESOL qualification, allowing you to teach English almost anywhere in the world.

Volunteer

We're proud to be the first UK university to have a Volunteer Centre branch, and its impact is massive: it generated around 10,000 hours in 2013-14. We advertise lots of meaningful volunteering jobs and can help you find a suitable position as well as offering training and support. You might even win one of our annual volunteering awards!

Keele campus

Soar over Keele's beautiful campus, enjoy the view and get your bearings. Can you spot the Health Centre, the Library, the allotments, the Earth Observatory and the Students' Union?

Take a virtual tour
at keele.ac.uk/ourcampus

15min



CLINICAL EDUCATION CENTRE:
School of Nursing and Midwifery

MAIN ENTRANCE

DAVID WEATHERHALL
School of Medicine

**GLOBAL
EDUCATION**

**BARNES HALLS
OF RESIDENCE**

NURSERY

CHANCELLOR'S BUILDING
School of Humanities; Law;
SPIRE; and Social Science
and Public Policy

TAWNEY

SPORTS CENTRE

MACKAY
School of Health
and Rehabilitation

HORNBEAM
School of Pharmacy

SPORTS FIELDS

COLIN REEVES
School of
Computing and
Mathematics

JACK ASHLEY
School of Life
Sciences

**DOROTHY
HODGKIN**
School of
Psychology

LENNARD-JONES
School of Physical and
Geographical Sciences

**HAWTHORNS HALLS
OF RESIDENCE**

**HOLLY CROSS HALLS
OF RESIDENCE**

**THE OAKS HALLS
OF RESIDENCE**



SUSTAINABILITY HUB

OBSERVATORY

DARWIN
Keele
Management
School

**STUDENTS' UNION/
UNION SQUARE**
Restaurants, bars,
offices, shops, bank,
post office, pharmacy

**HORWOOD HALLS
OF RESIDENCE**

HEALTH CENTRE

CHAPEL

CENTRE OF CAMPUS

KEELE HALL
Liberal Arts and
Natural Sciences

**WALTER
MOBERLY**

**CLAUS
MOSER**

24/7 LIBRARY
PC loan, cafe,
study areas,
computer area

CLOCK HOUSE
Music and Music
Technology

WILLIAM SMITH
School of Geography, Geology
and the Environment

HUXLEY
School of Life
Sciences

**STUDENT EAT
ALLOTMENT SCHEME**
Grow your own range
of healthy vegetables.

**LINDSAY HALL HALLS
OF RESIDENCE**



Where's Keele?

We are in the North Midlands area:

- 10 minutes to **Stoke-on-Trent**
- 40 minutes to **Manchester**
- 1 hour 20 minutes to **Liverpool**
- 50 minutes to **Birmingham**
- 1 hour 30 minutes to **London**
- 4 hours to **Edinburgh**



See our beautiful campus
at keele.ac.uk/campus-video

Campus life

Everything's on your doorstep at Keele, with all the most important services and facilities gathered together at the centre of campus. And because our student population is quite small, there's a great sense of community. You'll soon feel at home, and you'll make and meet friends wherever you go.



Centre of campus



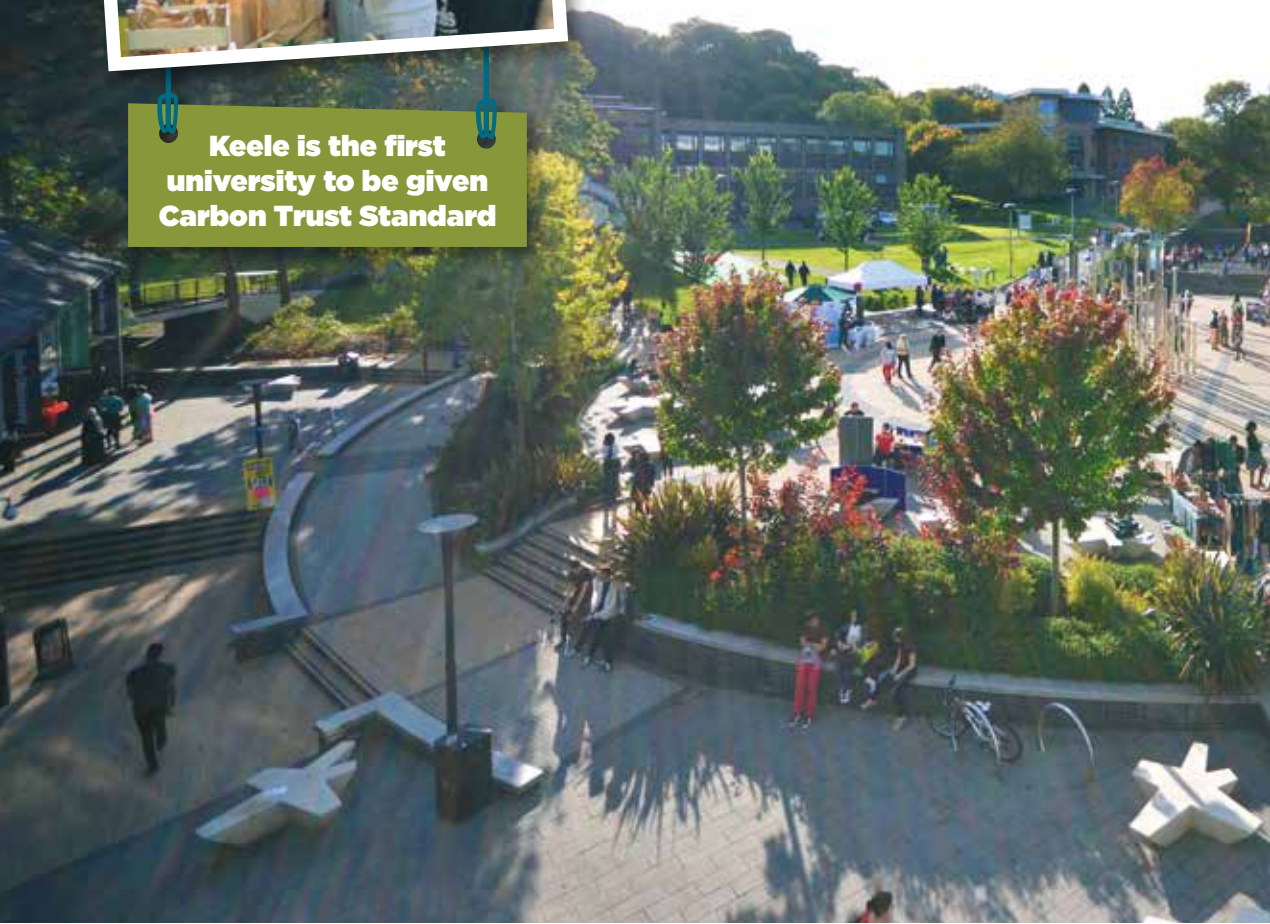
← Fresh produce from local traders

Students' Tour of Keele

keele.ac.uk/students-tour



Keele is the first university to be given Carbon Trust Standard



Convenient shops
↙ on campus



Our self-contained campus is home to our accommodation, lots of restaurants and cafés, the Students' Union, a health centre, all the teaching (except for some health courses) and the following:

Shop

Our mini high street

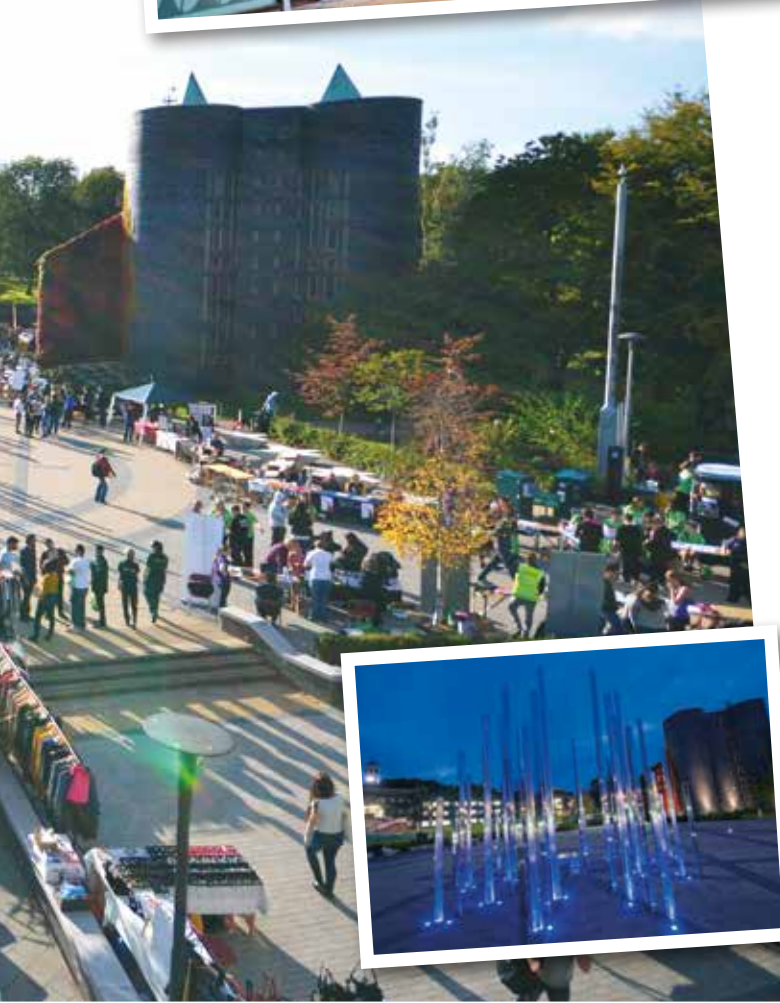
Besides our three campus shops and fantastic Students' Union shop and post office, Keele has a small high street with a newsagent's, a Costa Coffee, a Blackwell's bookshop, Well Pharmacy and a Santander bank.

Independent traders

Every day, different traders sell their wares inside and outside the Students' Union – great for DVDs, CDs, books, posters, make-up, crafts and more.

Eat fresh

Once a week there's a farmers' market outside the Students' Union where you can buy fresh produce. Or take one of our student allotments and grow your own!



Study

24 hour Library

We have two libraries: one on campus, open 24/7 during semesters, and the other at the Royal Stoke University Hospital for our healthcare students. Both offer free Wi-Fi and a choice of study spaces.

keele.ac.uk/library

IT services

We offer an IT support and advice centre plus a laptop loan scheme and clinic. You'll have 24/7 access to computers, scanners and high-speed colour printers in the Library. There's free Wi-Fi across campus, including every study bedroom, and at the Royal Stoke University Hospital. The Keele Learning Environment (KLE) provides an online portal for enhanced course content, submitting your work online, and group study facilities like chat rooms and messaging.

keele.ac.uk/it



A place to study



Worship

Our interdenominational chapel provides a focus for different styles of Christian worship. The Islamic Centre offers space for Muslim worship, and we have rooms on campus with a kosher kitchen. The chaplaincy service will be happy to help students of all faiths and none.

Listen

The KeeleSU radio station, KUBE Radio, is run by students for students, broadcasting 24/7 during semesters. Listen to the shows or get involved!

kuberadio.com

Nursery

Our large, purpose-built nursery is at the heart of campus. It is registered with Social Services and Ofsted.

keele.ac.uk/livingoffcampus/childcare

IT Services



Nursery





On campus library

On campus library

Play

Nightlife

Check out our Students' Union (see page 24) for what goes on at night at Keele. Our SU was voted 4th best students' union in the UK for nightlife by which?, who said: "Expect star-studded events at Keele." So you don't need us to tell you how good it is!

Sporting life

Keele has fabulous indoor and outdoor sporting and leisure facilities, with more to do than you could shake a lacrosse stick at. From fencing to dance, football to squash, you'll be able to exercise your body just as much as your mind. There are over 100 sports clubs and societies to choose from!

keele.ac.uk/sport

Cultural treats

All work and no play make Jack and Jane rather dull, so students can make the most of a rich and varied arts programme. There are exhibitions, music, poetry, performances and much more throughout the year.

keele.ac.uk/artskeele



Tinchy
Stryder
↓



100+ sports clubs and societies

It's your Students' Union

Keele University Students' Union (KeeleSU) is at the heart of campus life. It's there for all sorts of reasons: a place to meet, eat and shop. But it also has a more serious purpose in representing and supporting you.



Welcome Week

From the moment you arrive, KeeleSU will help you get stuck into university life. There's loads going on, including the Freshers' Fair, Society Sign-Up Fair and different markets.

Social

KeeleSU works really hard to provide a fantastic line-up of entertainment. We've hosted no fewer than six Brit-nominated artists (Tinie Tempah, Example, Professor Green, Rizzle Kicks, Ed Sheeran and Chase & Status) plus breaking artists we think will be really big. We're proud to have Radio 1's Ally McCrae, from BBC Introducing, as our music advisor.

Popular seasonal events include the Halloween Ball, the Winterfest party at Christmas, the Christmas Market, an impressive Refreshers' line-up, and the fabulous summer party, Woodstoke, to round off the academic year.



Live entertainment



Eat and drink

There's a wide range of award-winning bars which are smart and comfortable enough to grace any high street, plus plentiful outlets serving good food. You can even eat outside and watch the squirrels!

"The SU puts on amazing nights, often with big acts, especially for events like Freshers' Week, including Professor Green and Scouting for Girls." (from which? website)

Societies

Joining a society is a great way to meet new people and have fun. Societies are student-run groups based around a shared interest – a subject, course, leisure activity, or political or religious belief. We've got over 100 of them, from Drama and Bhangra to Sci-Fi and Poker. Each 'soc' has a student executive committee, so getting involved will develop your leadership and communication skills.

keelesu.com/activities

Volunteering

Volunteering is rewarding in so many ways. It gives you a different perspective on life while offering a release from studying. You'll meet new people and develop valuable skills to go on your CV. You can even gain awards and have your volunteering recorded on your Higher Education Achievement Report (HEAR). Plus, Keele offers a volunteering elective worth 15 credits towards your degree.



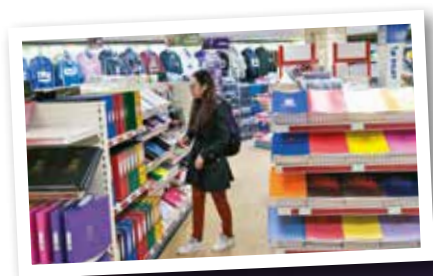
Services

KeeleSU offers a full range of services including a great shop, a print and copy shop, regular careers and jobs fairs, and an advice centre called ASK (see page 32).

Management

KeeleSU is run by students for students, and is governed by five full-time elected officers alongside a permanent, professional staff. It's easy to get involved through forums, the committee and the student council. General meetings offer every student the chance to have their say

"The Students' Union is brilliant; a themed night is always a good night, and everyone gets into the spirit of things. It can sometimes take hours to get ready for these events, but it is SO worth it!"



See our video on
**Keele Students'
 Union Tour**
 at keele.ac.uk/su-video



Make yourself at home

See our Tours
keele.ac.uk/a-tours



Experience halls life living away from home in a safe and sociable community



Relax and learn



Make new friends



Take a break

For more information please visit keele.ac.uk/accommodation



Accommodation close enough for a lie in



Whether you're moving away from home for the first time or joining Keele from another university, making sure you have accommodation that's right for you will be a high priority. As a campus university, Keele has over 3000 bedrooms on site, all within a short walk of the main facilities.

Moving away from home is part of the university experience and campus living makes it easy to make friends when you move to a new area. We offer affordable, clean and secure accommodation with staff available 24 hours a day to offer support and advice. We even clean your room for you every two weeks!



Facilities you need

Our accommodation



15min



Newcastle and beyond

There is plenty of Keele accredited accommodation off-site.



15min



Hawthorns Hall

ROOMS: 600
GENDER: UNISEX, SINGLE SEX
TYPE: TRADITIONAL, FLATS
PRICE: £85-£159 PW*



10min



Holly Cross and The Oaks

ROOMS: 400
GENDER: UNISEX
TYPE: PREMIER EN-SUITE
PRICE: APPROX £137 PW*



7min



Lindsay Hall

ROOMS: 500
GENDER: UNISEX
TYPE: TRADITIONAL, PREMIER EN-SUITE
PRICE: £80-£137 PW*



4min



Barnes Hall

ROOMS: 650
GENDER: UNISEX, SINGLE SEX
TYPE: TRADITIONAL, FLATS, PREMIER FLATS
PRICE: £85-£129 PW*



3min



Horwood Hall

ROOMS: 750
GENDER: UNISEX, SINGLE SEX
TYPE: TRADITIONAL
PRICE: £80-£126 PW*

*2015/16 PRICES | PW = PER WEEK

Check out halls life at keele.ac.uk/hallslife

Food, glorious food

We pride ourselves in providing wholesome choices of locally sourced produce – good fuel for your brain but a treat for the soul too.

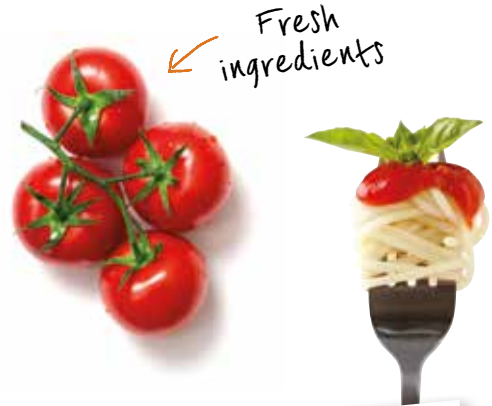
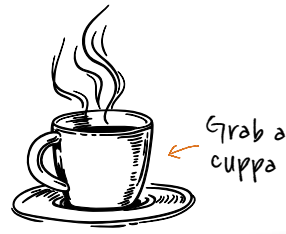
Whether you live on or off campus, you're welcome to enjoy breakfast, lunch and dinner in a wide range of eateries and take-aways across the campus. You'll be spoilt for choice and the options include gluten-free, halal, vegan, vegetarian and lactose-free. You can even eat outside and watch the squirrels.

We also have a wide range of award-winning bars, where you can relax, tackle a quiz or enjoy an open mic night.

Paying with your Keele Card is really convenient and usually means a discount at the till. And you'll be pleased to know we're a Fairtrade university with a sustainable food policy.

We also offer two great value student catering packages, starting from just £36.25* per week. Choose between the five-day package, which is the flexible option served at The Refectory, or the seven-day package, which is booked as part of your catered halls accommodation contract and served at Hawthorns Hall of Residence.

*2015/16 price





Keele Farmers' Market
EVERY TUESDAY

Healthy choices



Food prepared by award-winning chefs every day of the week



Friendly atmosphere

More about our food at keele.ac.uk/foodanddrink

Paying for your degree

We understand that you need clear and up-to-date information about how to fund your studies. This page will help, but the very latest information is always on our website. And you can contact the Student Services Centre on 01782 734481 or student.services@keele.ac.uk

The following information is for UK and EU students only. If your fee status is 'overseas' please visit www.keele.ac.uk/studentfunding

Tuition fees

- All full-time undergraduate degrees – £9,000 a year (subject to approval)
- The Foundation Year – £9,000
- The General Foundation Year – £5,500 a year (no financial support from the government)

Scholarships and bursaries

These are awards from Keele University that you don't need to repay. There's no need to apply, if you meet the eligibility criteria you will be automatically allocated the award:

- **Keele Excellence Scholarship**
This is paid in cash and is worth up to £6000 over the duration of your studies. The amount you receive will depend on your A level grades (or equivalent qualifications) and your course. Each year you'll receive £2,000 if you get AAA in your A levels; £1,000 if you get AAB; and £500 for ABB.*
- **Keele University Bursary (UK students only)**
This is an award of £1000 (in cash) per year. To receive this award you must have a household income of £25,000 or below and be liable for the full £9,000 annual tuition fee.*
- **Study Abroad Bursary (UK students only)**
This award offers £1,000 to help support some students taking part in our Study Abroad programme (payable in that year only).*

All of this information on this page was accurate at the time of publication (March 2016), when arrangements for 2017 had not been finalised. Therefore, it may be subject to change. Up-to-date information and full terms and conditions can be found at www.keele.ac.uk/studentfunding

Loans for tuition

Eligible UK and EU students are entitled to apply for full tuition fee loans which are paid straight to the university. You do not have to pay anything until after you have graduated and are earning over £21,000 per annum. For more information www.gov.uk/student-finance

Loans for living costs (UK students only)

Eligible UK students can also take out a maintenance loan to help you pay for things like accommodation, food, transport and books. This maximum amount available depends on household income and where you're studying and living. Find out more at www.gov.uk/student-finance

Funding for NHS courses (UK Students only)

If you're doing an NHS-funded course (including Medicine, Nursing and Midwifery, and Physiotherapy), you should apply direct to the NHS at www.nhsbsa.nhs.uk/students Unfortunately, this means you won't be eligible for any of our bursaries.

Additional costs

Some of our courses involve additional costs which aren't covered by our tuition fees. For the most up-to-date information about this, please visit www.keele.ac.uk/studyatkeele/undergraduatestudy

All of this information on this page was accurate at the time of publication (March 2016), when arrangements for 2017 had not been finalised. Therefore, it may be subject to change. Up-to-date information and full terms and conditions can be found at www.keele.ac.uk/studentfunding

*terms and conditions apply.



For more information please visit keele.ac.uk/studentfunding

Need some advice?



The Student Services Centre is Keele's one-stop-shop for all matters that relate to student and academic affairs; whether it's a money concern, exam enquiry, personal issue international student support query.



**See our
funding
guide**

[keele.ac.uk/
studentfunding](http://keele.ac.uk/studentfunding)



We're here for you



You may already have questions or concerns about starting university. Or things may come up while you're here - maybe to do with money, health or wellbeing (after all, life happens). Whatever your worry, we're here to help and support you. We offer a wide range of services to provide information, get you back on track or simply be alongside you.

Student Services Centre

This is a one-stop-shop for anything to do with being a student, whether that's a concern about money, an exam query, a personal issue, an accommodation problem or coming to study here from another country. Our staff are on hand to offer professional support and guidance whenever and however you need it.

www.keele.ac.uk/studentervices

ASK (Advice and Support at Keele)

ASK is a great source of information, advice and representation. Even better: it's free, confidential, impartial and non-judgemental. ASK staff can advise you on all sorts of things, including academic issues and university regulations, welfare benefits, consumer issues, employment, debt, fees/finance, immigration/visas, local information, grants, housing, loans, personal matters and more.

ASK is a member of the UK Council for International Student Affairs (UKCISA), authorising us to provide immigration advice. ASK is also a member of National Association of Student Money Advisers and is regulated by the Financial Conduct Authority.

su.ask@keele.ac.uk

www.keelesu.com/ask (online chat)

Nightline

We're very proud of the way our students support one another throughout their university experience. Nightline is Keele's student-led information and listening service, offering confidential support from other students by phone, Skype, text, email or online chat. It's available to all students, from 9pm to 3am every night during term-time.

www.keelenightline.co.uk

Disability and Dyslexia support

Our Disability and Dyslexia support team provides ongoing, holistic support for individual student needs. If you have a disability and are thinking of applying to Keele, please contact us as soon as possible. We can arrange a visit here to assess your requirements and show you our accommodation (there are specially adapted ground-floor rooms and kitchens for those who need them). You can also have a chat with one of our disability advisors about your personal and academic support requirements.



Friendly and confidential



For more information please visit keele.ac.uk/studentervices



If Keele is your first choice and you have a physical and/or sensory disability, or have severe mental health issues, or are on the autistic spectrum, you are guaranteed a room on campus for the entire period of your course (as long as your application has been supported by this team). We're an Access Centre, so we can also arrange a Disabled Students' Allowance (DSA) assessment – please just get in touch.

Depending on your needs and funding, we can offer a wide range of resources, including: screening, diagnostic assessment and tuition for dyslexia; specialised equipment and software, including SUPERNOVA and JAWS; and examination arrangements and identification stickers for assessed work.

support.disability@keele.ac.uk

www.keele.ac.uk/dds

Counselling and Mental Health support

Our Counselling and Mental Health support team includes professionally trained and experienced counsellors and mental health practitioners. They'll listen to what you're saying and respect your feelings without judging you. They offer a safe space where you can talk about your emotions, and they'll refer you on to other sources of help if they feel you need it.

www.keele.ac.uk/studentcounselling

Chaplaincy

Our chaplaincy service offers 24/7 support for your emotional, pastoral or spiritual needs, for all faiths and none.

www.keele.ac.uk/faith

“

Beth Palmer
Student Ambassador,
MPharm Pharmacy,
Fourth year

There are so many kind people on campus. There's always someone who wants to help you.



↑
Counsellors and
mental health
practitioners

A student's guide to the local area

Discover the two closest towns to Keele University.



Just minutes away!

Newcastle-under-Lyme 5 minutes by car/15 minutes by bus

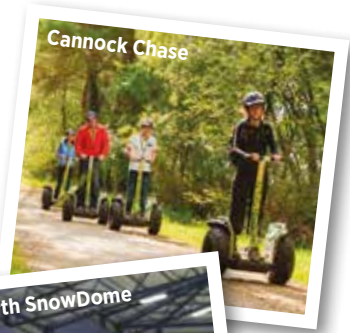
Newcastle-under-Lyme is the closest town to campus, with a friendly and welcoming feel. There's a modern shopping area, four big supermarkets within walking distance of the bus station, and a daily market selling everything from fruit to furniture. In the centre of town you'll find an eight screen Vue cinema plus plenty of restaurants, bars and pubs. Close to the centre are the Jubilee2 swimming pool and sport centre and the New Vic Theatre.

Stoke-on-Trent 10 minutes by car/40 minutes by bus

Stoke-on-Trent is great for shopping, culture and nightlife. The Intu Potteries Shopping Centre has over 90 high-street shops and a traditional market. The Cultural Quarter is a hub of creative and entertainment venues, and two theatres. The Sugarmill is great for live music and Victoria Hall is popular on the comedy circuit. The Potteries Museum is home to the famous Staffordshire Hoard and a short bus ride away are the Britannia Stadium, where you can watch Premier League football at Stoke City, or Festival Park for the latest films, ten-pin bowling, ski slope and water park.

About an hour away

- **Chester Zoo**, the most-visited attraction in the UK outside London, is home to 7,000 animals. An hour from Keele by car.
- **Alton Towers** is a major theme park with thrilling rides and water slides. Under an hour by bus from Newcastle.
- **Tamworth SnowDome** is an exhilarating indoor ski slope. An hour from Keele by car.
- **Drayton Manor** is a theme park with its own zoo featuring 100 species from birds of prey to big cats. An hour from Keele by car.
- **The Trafford Centre**, Manchester, has a Sealife Centre and Legoland as well as 200 stores and 60 restaurants. 50 minutes from Keele by car.
- **Cannock Chase** offers challenging mountain biking. 40 minutes from Keele by car.

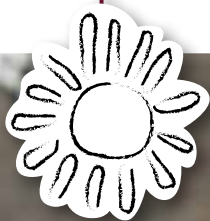


See our video on **Davina and Jodie tour Stoke-on-Trent!** at keele.ac.uk/jd-video

Regent Theatre



Alton Towers



Aerial Extreme at Trentham Estate
20 minutes from Keele by bus



Under 30 minutes away

- **The Peak District National Park** offers spectacular climbing and walking. 30 minutes from Keele by bus or car.
- **Flip Out** is a new indoor trampoline playground for grown-ups (and children). The Australian fitness and fun phenomena has come to the UK, and it's just 25 minutes away from Keele by car.
- **The Trentham Estate** is one of Britain's top visitor destinations, with 725 acres of award-winning gardens, a monkey forest, a high-ropes adventure and a beautiful shopping village. 20 minutes from Keele by bus.



Intu potteries shopping centre

Big cities to visit

1 hour 30 minutes by train to **London**
 50 minutes by train to **Birmingham**
 40 minutes by train to **Manchester**
 10 minutes by car to **Stoke-on-Trent**



See our video on Declan and Davina's tour of Newcastle-under-Lyme
at keele.ac.uk/dd-video

What type of degree should you choose?



It's your life and your career, so we think you should be able to explore your interests and shape your studies as flexibly as possible. At Keele, you can pick more than one subject - and you can choose how you study your subjects. Here are your options:

Dual honours

Dual honours means you'll study two degree subjects, in equal amounts, over three years. It's a great way to pursue an extra interest, broaden your skills and enhance your career prospects. You'll get the same depth of knowledge in each subject as you would in a single honours degree.

There are over 600 possible combinations to choose from, letting you shape your degree around the things which interest you most. You might pick one academic subject and one which is more vocational, two similar subjects, or two which are completely different. You'll also have the opportunity to take modules outside of your main degree subjects, broadening your studies and opportunities even further.

Major-minor degrees

Major-minor degrees are like dual honours degrees, except you'll specialise in the major subject and only study your minor subject in your first and second years.

Single honours

Our single honours and professional training degrees bring together a number of subject areas. So while they let you specialise, they're far from one-dimensional. For example, Business Economics combines management, economics and finance, while American Studies covers politics, literature, history and sociology.

Integrated master's degrees

You can decide in advance to add an extra year at the end, so you'll graduate after four years with a master's degree. The first three years of study are usually exactly the same as a bachelor's degree, but your final year is studied at master's level.

Degrees awarded

You'll graduate as a Bachelor of Arts with Honours, or BA (Hons), if your two principal courses are in humanities and/or social sciences subjects. If you study at least one science subject, you'll graduate as a Bachelor of Science with Honours, or BSc (Hons).



Language enhancement

Where you see this symbol you could use your elective modules to learn a language, and graduate with an enhanced degree title, for example "BA Marketing with competency in Japanese".

For more information visit www.keele.ac.uk/llu



Learn a language

Where you see this symbol you could learn a language alongside your degree at no extra cost.

For more information visit www.keele.ac.uk/llu



To find out more
keele.ac.uk



Our degrees



Bioscience

Whether it's the air we breathe, food we eat or environment around us, Biosciences covers many areas of science which have an impact on our everyday lives. Our exciting bioscience subjects can be taken on their own as a single honours or in combination with other subjects like Chemistry or Psychology to create a programme tailored to your interests.

At Keele you'll examine life at the most intricate level, discovering what organisms are made of, how viruses work and other animal models. You will particularly focus on human and animal life and may choose to study areas from essential biochemistry, health and disease, emotions, evolution or our impact on the world around us.

This is an exciting time for Biosciences here at Keele. Our excellent academic staff ensure that we remain at the forefront of international research. You'll love working in our fantastic labs, working with state-of-the-art equipment and developing cutting edge techniques. Previous students have enjoyed our opportunities for study abroad, industrial placements and international projects. It all adds up to superb preparation for your future career, whether you choose to work in industry, healthcare, research or academia, or to go on to further study.



Choose your degree

Single honours

Page	Course	UCAS
40	Biochemistry	C701
41	Biology	C102
42	Biomedical Science	C900
44	Neuroscience.....	B141

Major/Minor

Page	Course	UCAS
40	Biochemistry	C700
41	Biology	C100
43	Human Biology	C101
44	Neuroscience.....	B140

Dual honours

Page	Course
40	Biochemistry
41	Biology
43	Human Biology
44	Neuroscience

 **Learn a language alongside your degree for free!**
www.keele.ac.uk/llu



Find out more info
keele.ac.uk/ug



“

Rikah Louie

**Biochemistry (major) with Human Biology,
graduated 2014**

For me, Keele was a home from home. A place where my friends became family and where I had the chance to make my dream of working in science a reality. The fantastic teaching combined with outstanding support provided me with the perfect foundation for a career in scientific research.

No. 1
in the UK for
Biochemistry
(2015 NSS)

Biochemistry

Why study this course?

In 2015 the Biochemistry course scored 100% for student satisfaction in the National Student Survey.

Keele's Biochemistry programmes offer broad and stimulating coverage of modern biochemistry. Whether you choose dual honours, major-minor or single honours, you'll be studying life at the molecular level, investigating the most exciting areas of contemporary life science and medical research. You might explore the secrets of the human genome, or the individually tailored molecular therapies of the future. Particular emphasis is placed on human and mammalian biochemistry, especially relating to health and disease. Single honours includes more biochemistry modules* and also includes choices from a pool of elective modules (either directly related or free choice). You can create a four year degree by doing a work placement between the second and third year.

Indicative modules

First year

- Nature's Tools: Proteins and Enzymes
- Metabolism: Major Metabolic Pathways
- Information and Inheritance
- Case Studies in Biochemistry*

Second year

- Gene and Protein Engineering
- Molecular, Cellular and Structural Immunology
- Metabolism in Health and Disease
- Endocrinology and Cell Signalling
- Microbes, Viruses and Parasites*

Third year

- Life Sciences Research Project (Experimental or Non-Experimental)
- Biochemistry and Therapy of Disease
- Structural Biology and Macromolecular Function
- Case Studies in Biotechnology*

*Modules only available for single honours students

What will this mean for my future?

When you graduate, the broad and detailed understanding of biochemistry you'll have developed at Keele will open up a world of appealing career options. You could choose to work in a directly related field, perhaps as a clinical biochemist, medical bioscientist, forensic scientist, research scientist, toxicologist or analytical chemist. Or you might branch out a little further, and become a health and safety inspector, training standards officer, science writer or technical author.



Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with Applied Life Science Placement



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

100%
Overall Student Satisfaction
(2015 NSS)



Janice Koranteng Biochemistry and Psychology

I really enjoy the lab sessions as they allow you to put into practice the things you have learnt within lectures. It gives me an insight of the sorts of things that need to be done within the research field of Biochemistry and also the importance of research that is carried out.



For more course information please visit
keele.ac.uk/lifesci

Biology

Why study this course?

Biology at Keele focuses on the amazing world of organisms – from how they've evolved to their relationships with the environment and each other.

Keele takes a broad approach to biology, examining the diversity of life and its evolution from the geological past. You'll consider the complexity of biological processes and mechanisms at molecular, cellular, organismal and ecosystem levels, exploring related philosophical and ethical issues. You'll sample, record and analyse data in the field and in our excellent labs, and learn how biology can help to improve the quality and sustainability of life. Complete this course over three years, or add an extra year with an industrial work placement between the second and third year. You can choose to study Biology at Keele as a single honours programme or combined with another subject for dual honours (including major and minor routes).

Indicative modules

First year

- Diversity of Life
- Cell and Molecular Biology
- Ecology and Environment

Second year

- Life at the Extremes (includes a field course)
- Research and Analytical Skills
- Animal Adaptations
- Current Topics in Biology

Third year

- Life Sciences Research Project (Experimental and Dissertation)
- Trees in Their Environment
- Fish Biology
- Applied Insect Ecology
- Case Studies in Biotechnology*

*Modules only available for single honours students

What will this mean for my future?

Biology at Keele offers both breadth and depth of knowledge, preparing you for a range of directly or indirectly related careers. You might work as a research scientist, as an environmental consultant, conservationist, in quality control areas of the food industry, in the pharmaceutical industry or as a scientific writer. If you choose to do this course over four years, you'll graduate with the advantage of a significant level of work experience in biology to take to potential employers.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with Applied Life Science Placement



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

96%
Overall Student Satisfaction

(2015 NSS)



Tyanna Gittins

Biology and Physical Geography, graduated 2013

My Keele degree has certainly allowed me to blossom, and gain confidence within the working world. Both schools offered modules to suit all tastes and specialisms and a fantastic range of field courses. Most of all, staff show great belief, support and help you to grow not only academically, but as a person too. For me, it made for a fantastic experience, leaving me with fond memories of my time at Keele. A few months after graduating from Keele, I was offered a position at an Environmental Organisation as a "Green Energy Officer". Keele made me...who I am today.



For more course information please visit keele.ac.uk/lifesci

Biomedical Science

Why study this course?

This multidisciplinary single honours programme enables you to integrate many branches of biomedical science to understand the molecular mechanisms of human health and disease.

At Keele, you'll develop a deep appreciation of human disorders and diseases from a scientific and an NHS Pathology practitioner's perspective. Your studies will integrate human physiology, biochemistry, pathology, immunology, neuroscience and molecular and cell biology, benefiting from research-led teaching and the input of professionals at the Royal Stoke University Hospital's Pathology Department. Placement opportunities may include a one year work placement or a summer's research in the UK or abroad or you could apply for selection onto the Applied Biomedical Science degree, which includes a hospital pathology laboratory placement. Your degree will be accredited by the Institute of Biomedical Science, assuring you of the quality of the programme as preparation for a career in Pathology.

Indicative modules

First year

- Introduction to Medical Laboratory Sciences Case Studies in Medicine
- Nature's Tools: Proteins and Enzymes
- Metabolism: Major Metabolic Pathways
- Introduction to Human Physiology
- Cells and Organelles
- Information and Inheritance
- Human Physiology and Pathology

Second year

- Medical Laboratory Science I
- Molecular, Cellular and Structural Immunology
- Gene and Protein Engineering
- Medical Laboratory Science II
- Research and Analytical Skills
- Metabolism in Health and Disease

Third year

- Biology of Disease
- Acquisition, Analysis and Communication of Information
- Life Sciences Experimental Research Project
- Neurobiological Basis of Brain Disease

- Advances in Medicine
- Clinical Pathology
- Biochemistry and Therapy of Disease

What will this mean for my future?

Your Biomedical Science degree from Keele will prepare you to work in high-tech hospital laboratories in the NHS or private sector, but you might also work in consultancy, research, education or management. You might work as a biomedical scientist in the haematology, clinical biochemistry, clinical immunology, microbiology or histopathology sections of Pathology. Alternatively, you might branch out into patent law, medical sales or teaching or build on your Biomedical Science degree to study for other healthcare professional careers such as medicine. Doing a placement as part of a degree will put invaluable work experience on your CV.

Key Information



Course type

Single honours



Course duration

Three years (if taken without a placement or with a 14 week Applied Biomedical Science placement) or four years if taken with a 46 week Life Sciences placement or Applied Biomedical Science Placement



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

96%

Overall Student Satisfaction

(2015 NSS)



For more course information please visit
keele.ac.uk/lifesci

Human Biology

Why study this course?

Our course is ideal if you're interested in biology but are looking for a particular focus on the human body and how we've adapted to our environment.

This course provides a broad understanding of the physiology of the body's major systems as well as human health and disease. You might explore the impact of nutrition and the environment on health, how humans in turn impact on the environment, and human evolution. Keele's multidisciplinary approach puts human biology in context, so you'll have input from experts ranging from clinicians to nutritionists, physiotherapists, geographers and conservation biologists. There are opportunities for studying abroad and for work experience; you could even add in a year's industrial placement to create a four year degree.

Indicative modules

First year

- Introduction to Human Physiology
- Cell and Molecular Biology
- Genetics and Evolution
- Human Physiology and Pathology

Second year

- Human Genetics
- Nutrition and Energy Balance
- Health and the Environment
- Research and Analytical Skills

Third year

- Life Sciences Research Project (Experimental, Non-experimental or Dissertation)
- Human Parasitology
- Advances in Medicine
- Clinical Pathology

What will this mean for my future?

Graduates from this programme have opportunities in a wide range of fields, with career paths in science, health, industry or the media. You might become a nutritionist, dietitian, health promotion specialist, clinical molecular geneticist, counsellor, adult nurse, sports therapist, or technical author. Alternatively, you could pursue opportunities in postgraduate research, teacher training, occupational therapy, journalism, nursing or medicine.

Key Information



Course type and duration

Dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years if taken with an Industrial Placement



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Samual Wiles

Human Biology and Psychology 2013

My biggest achievement after graduating was securing a job as a pharmaceutical microbiologist for Helvic Laboratories. I'm now training to be a science teacher as I've always wanted to teach and my job as a microbiologist helped me get professional experience. The dual honours programme and the flexibility of the choices of modules is recognised and praised by professionals and other institutions. Keele has a powerful reputation in the academic world and is a university to be proud of. Keele made me...proud to have been on team Keele.



For more course information please visit
keele.ac.uk/lifesci

Neuroscience

Why study this course?

Explore the mystery of the human brain: the central nervous system, the impact of drugs upon it, and the molecular biology of diseases and disorders of the brain.

Study Neuroscience at Keele and you'll learn how the brain works – and why it sometimes doesn't. You'll discover how we learn and remember, how our brains control our body, and how the brain regenerates and repairs itself. You could study interesting disciplines such as neuroanatomy, neuropharmacology and neuropathology. Single honours Neuroscience enables you to focus your studies on an in-depth coverage of a wide range of Neuroscience topics. If you choose dual honours Neuroscience you will combine the key principals of Neuroscience with the ability to choose specific areas of the subject that may interest you. Working in diverse ways, including in our superb labs, you'll develop your independent research skills as you learn to acquire, interpret and analyse data from multiple sources. You'll also understand how neuroscience can help us understand medical problems and improve the quality of life.

Indicative modules

First year

- Introduction to Neuroscience
- Neurophysiology
- Cell and Molecular Biology
- Human Physiology and Pathology

Second year

- Neuroscience Research Methods
- Neurone to Brain
- Neuropharmacology
- Neuroanatomy*

Third year

- Experimental Research Project
- Behavioural Neuroscience
- Regeneration and Repair in the Nervous System
- Neurobiological Basis of Brain Disease

*Modules only available for single honours students

What will this mean for my future?

Your degree will open up exciting careers in sectors as varied as healthcare, scientific research, pharmacology, IT, publishing and more. You might choose to work as a research scientist in academia or the drug industry, or work as a clinical neuroscientist in the hospital sector. With or without further study, you might go on to become a clinical psychologist, psychiatrist, doctor, pharmacologist or systems analyst. If you choose to do a four year course, with a year's industrial placement, you'll have the added benefit of significant work experience to offer to employers.

Key Information



Course type and duration

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years if taken with an industrial placement



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Rhianna Joyner Neuroscience and Psychology, Second year

The lab classes are never an easy ride but the lab technicians are so helpful that you never leave without understanding what you need. They're also interesting, especially the trips to the School of Medicine to apply everything you learn to the human brain itself and gain valuable experience.



For more course information please visit
keele.ac.uk/lifesci



Business and Management

With almost every aspect of modern human society touched by business, it's no wonder graduates from subjects allied to business and management are in high demand.

From courses in accounting, finance and economics, to management, marketing and human resources, our courses are designed to inspire, develop and challenge and we expect you to excel and challenge in return.

At Keele Management School we support and develop students in preparation for the real world, ready to become the specialists, innovators and leaders of the future. Our teaching is informed by research, experience and business links, integrating leading technologies, exciting case studies and embracing placement and study abroad opportunities.

You will develop a critical understanding of theoretical models, combining them with up-to-date factual knowledge in order to apply them to the real world, whether you aspire to working in a major global business, or lead your own start-up.



Single honours

Page	Course	UCAS
49	Accounting and Finance	NN34
50	Business Economics	LNC3
56	Management	N200

Dual honours

Page	Course
48	Accounting
51	Business Management
52	Economics
53	Finance
54	Human Resource Management
55	International Business
57	Marketing



 **Enhance your degree for free by learning a language!**
www.keele.ac.uk/llu

Find out more info
keele.ac.uk/ug



No. 1
in the UK for
Human Resource
Management
(2015 NSS)



Olivia Phillips
Human Resource Management and Sociology,
graduated 2012

Olivia spent a year working in the Human Resource department for Sainsbury's before returning to Keele to study for the MA in Human Resource Management.

Olivia went on to work in recruitment for the British Transport Police which she puts down to the fact that "Keele has undoubtedly enhanced my skills, confidence and overall my employability, and placed me in a good position to secure my new role".



Accounting

Why study this course?

This dual honours degree enables you to combine accounting with another subject, extending the skills you can bring into the workplace.

At Keele, you'll study accounting along with your choice of many other disciplines across the humanities, sciences and social sciences. You'll develop the skills needed for a rewarding career in accountancy or the wider corporate, public or charity sectors. Besides learning subject specific skills and the professional practice of accountants, this programme will provide a wide range of transferable skills which are highly valued by all employers. You'll use a range of tools, including industry standard Sage software, to prepare, analyse and interpret accounting data. You might consider adding an industrial placement year between the second year and third year.

Indicative modules

First year

- Accounting Principles
- Financial Accounting

Second year

- Cost and Management Accounting
- Taxation
- Intermediate Financial Accounting

Third year

- Management Accounting
- Advanced Financial Reporting
- The Audit Framework

What will this mean for my future?

Our programme is recognised by the Association of Chartered Certified Accountants (ACCA), the Chartered Institute of Management Accountants (CIMA) and the Chartered Institute of Public Finance and Accountancy (CIPFA); global professional accountancy bodies offering internationally recognised professional qualifications in financial and management accounting, and it offers a number of important exemptions from their professional exams. This means the programme offers a stepping stone if you want to pursue a career in accountancy, but it also provides a solid grounding for those who prefer to follow other business and management related careers.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Elliott Lancaster

Accounting and Finance, First year

The most fun aspect of the course is meeting a wide range of people from different specialities. The course is interesting, dynamic and an excellent opening into gaining critical understanding of the industry from people renowned in their field of study.



For more course information please visit
keele.ac.uk/kms

Accounting and Finance

Why study this course?

Our programme is recognised by the Association of Chartered Certified Accountants (ACCA), the Chartered Institute of Management Accountants (CIMA) and the Chartered Institute of Public Finance and Accountancy (CIPFA), and offers a number of important exemptions from their professional exams.

At Keele, you'll study accountancy with a specialism in finance. You'll explore the design and use of accounting and financial systems, and how they're affected by individuals, organisations, markets and society. Drawing on economics, law, management, mathematics, statistics and IT, it will build your understanding of business strategy, behaviour and performance in the global context. Our computer laboratories, equipped with Bloomberg terminals and Sage accounting software, will enable you to interact with real-world data and situations – just as you will if you choose to do an additional year as a work placement.

Indicative modules

First year

- Accounting Principles
- Management in Context
- Business Law
- Financial Accounting
- Quantitative Methods
- Economics of Financial Markets

Second year

- Cost and Management Accounting
- Taxation
- Asset Pricing
- Introduction to Econometrics
- Intermediate Financial Accounting
- Portfolio Choice
- Corporate Governance and Social Responsibility

Third year

- Management Accounting
- Corporate Finance
- The Audit Framework
- Advanced Financial Reporting
- Options and Futures
- Advanced Management Accounting
- International Finance

What will this mean for my future?

A high percentage of business leaders have finance backgrounds, and accounting has one of the highest graduate employment rates. With the increasing internationalisation of business and the capital markets, your opportunities will be virtually limitless. You might work as a chartered accountant, chartered certified accountant, chartered public finance accountant or chartered management accountant. Or you might work as a commodities trader, stockbroker, management consultant, banker, financial or tax advisor or insurance broker, or go on to study at master's or PhD level.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Abigail Key Accounting and Finance, Second year

Accounting and Finance isn't just for people who want to become accountants; there are so many routes you can take after your degree, especially since you can choose electives which will broaden your knowledge in the areas you want. The best thing about Keele is the support available to you, both course-related and personal.



For more course information please visit
keele.ac.uk/kms

Business Economics

Why study this course?

This thorough training in analytical techniques for economic and financial decision making will open up a wide range of careers in business, finance and government.

Business Economics at Keele is a highly integrated programme which combines economics, finance and management plus specific skills which will be extremely useful in your future career. You'll learn to use analytical techniques to address real world problems and policy related issues. There will be opportunities to explore the economic and financial behaviour of households, businesses and governments, plus managerial decision making in the private and public sectors. You'll become familiar with quantitative and qualitative methods of economic, financial and business research, and learn to use professional software tools to analyse and interpret data.

Indicative modules

First year

- Introductory Microeconomics
- Management in Context
- Accounting Principles
- Quantitative Methods
- Economics of Financial Markets
- Introductory Macroeconomics

Second year

- Intermediate Microeconomics
- Introduction to Econometrics
- Asset Pricing
- Open Economy Macroeconomics
- Portfolio Choice

Third year

- Dynamic Macroeconomics
- Corporate Finance
- Economic and Business Forecasting
- International Finance

What will this mean for my future?

Business Economics offers a gateway to a huge number of varied and interesting careers in the commercial, public and voluntary sectors. This programme will prepare you well for seeking employment or going on to further study. You might find yourself working as a financial adviser, chartered management accountant, financial risk analyst, stockbroker, insurance broker, logistics manager, banker, or business manager in any field. This undergraduate degree will also prepare you for postgraduate studies in economics or finance or related areas.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/kms

Business Management

Why study this course?

This course asks you to reflect critically on what you learn about business, to challenge received wisdom, and to think for yourself about the theories you encounter.

There's a specialist approach to Business Management at Keele which distinguishes it from traditional business studies. It emphasizes independent thinking, and examines those places where business comes into contact with social-scientific and philosophical disciplines. You'll explore concepts and debates in organisational behaviour, accounting, marketing, and human resource management, including decision making behaviour across the private and public sectors. You'll learn to reflect broadly on situations and to contextually apply what you know. This dual honours programme could be very successfully combined with law, human geography, finance, politics or psychology.

Indicative modules

First year

- Management in Context
- Introduction to International Business

Second year

- Organisational Behaviour
- Social Theory at Work
- Operations and Quality Management

Third year

- Business Strategy
- Leading Change and Entrepreneurship
- Contemporary Issues in Management

What will this mean for my future?

You'll graduate as a confident, analytical thinker – a skill very much in demand among employers. You'll be interested in this course if you'd like to pursue a career in management or self-employment. You could choose a career in the commercial, public or charitable sectors. With or without further study, you might eventually work as a management or IT consultant, investment analyst, chartered management accountant, banker, financial advisor or statistician, or in the civil service or in marketing or sales.



Kieran Weller Business Management and Human Resource Management, graduated 2015

The thing which really set Keele apart for me was the chance to study a dual honours degree. This makes the course more varied and engaging and employers really like it. It's no great secret that a degree doesn't guarantee you a job, but as a student at Keele there is so much that will help you stand out from the crowd. In my final year – with the help of the amazing careers and employability team at Keele – I was offered a place on the Morrison's Retail Management Graduate Programme. This is a fantastic fast-track scheme with amazing opportunities for development and progression.



For more course information please visit
keele.ac.uk/kms

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Economics

Why study this course?

Keele has been delivering courses in economics for over 50 years: this is a well-established, well-respected programme which will prepare you for a range of rewarding careers.

This dual honours programme invites you to study this subject alongside others which intersect with economics, such as Business Management, Environmental Science, Finance, Mathematics, Politics, Psychology or Sociology. You'll learn techniques for addressing real world problems and policy-related issues, and explore the behaviour and performance of households, businesses and governments. In considering issues of social importance and policy relevance, and examining real world phenomena, you'll combine theoretical analysis with up-to-date knowledge about current issues. You'll use professional software tools to analyse and interpret real economic data and to confidently present complex findings to a range of audiences.

Indicative modules

First year

- Introductory Microeconomics
- Introductory Macroeconomics
- Quantitative Methods

Second year

- Intermediate Microeconomics
- Introduction to Econometrics
- Open Economy Macroeconomics

Third year

- Advanced topics in Microeconomics
- Dynamic Macroeconomics
- Industrial Organization
- Economics of the EU
- Labour Economics

What will this mean for my future?

An Economics degree from Keele will open up a range of opportunities in business and government. Graduates might take up careers as economists, perhaps in the City or with the prestigious Government Economic Service. They might work in commerce and industry, in education or in local government. With or without further study, you might go into banking, insurance, accounting, management consultancy, or the NHS, for example. You might work as an investment analyst, statistician or financial adviser. This undergraduate degree will also prepare you for postgraduate studies in economics or finance or related areas.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Mihir Patel

Economics and Finance, Second year

What I enjoy about my course is that, the more I learn the more clear the world is to me. Theories in microeconomics are based on human behaviour and they do start to make sense when you actually see them take place around you. This is really fascinating to know. Apart from that, having approachable lecturers does make the whole experience much easier to cope with. The course has also provided me with opportunities to know about the financial market, and being curious about the stock market for a long time, it has really helped me understand it better.



For more course information please visit keele.ac.uk/kms

Finance

Why study this course?

Finance is central to the understanding of business behaviour, strategy and performance, and is a superb foundation for many interesting careers.

Finance at Keele engages with multiple disciplines including economics, business management, environmental science, mathematics, politics, psychology and sociology. You'll learn a theoretical framework for finance while making extensive use of practical techniques to apply in real world problem solving. You'll also learn industry standard software for organising, presenting and analysing business data. You'll learn about investor decision making and the roles of the markets, exploring concepts such as moral hazard, adverse selection, information asymmetry, arbitrage, optimal risk sharing and informational efficiency. You'll become confident using data to understand, interpret and manage financial situations in a range of private and public sector contexts.

Indicative modules

First year

- Accounting Principles
- Quantitative Methods
- Economics of Financial Markets

Second year

- Introduction to Econometrics
- Asset Pricing
- Portfolio Choice

Third year

- Corporate Finance
- Options and Futures
- International Finance
- Applied Financial Analysis

What will this mean for my future?

Your Finance degree from Keele will prepare you for a wide choice of careers. You might work in a field directly related to finance, or use your new transferable skills to do something different. You could work as an investment analyst, financial trader, banker or investment banker, chartered or management accountant, or tax advisor. Alternatively, you might go on to work in insurance, IT, journalism, statistics or the civil service, or to train as a solicitor. This degree will also prepare you to undertake postgraduate studies in Finance or related fields.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/kms

Human Resource Management

Why study this course?

This programme at Keele offers a superb insight into the multi-faceted relationship between the worker and the organisation.

You'll learn about formal and informal ways of regulating the employment relationship in the public, private and voluntary sectors, including legislation and industrial relations. You'll explore how organisations function as part of their wider context, how they're managed, and how they plan their future needs. While developing effective skills in listening, negotiating and persuasion, you'll become adept at problem solving and decision making. You'll explore and apply theories about the nature, management and experience of employment in its local and global contexts. Since you'll combine your studies with another subject, your choice might include business management, psychology, sociology, economics, politics or history.

Indicative modules

First year

- Management in Context
- The British and Global Economy
- Foundations of Human Resource Management

Second year

- Employee Resourcing
- Developing Professional Knowledge and Practice in Human Resource Management
- Managing Human Resources
- Employment Relations

Third year

- Pay and Performance
- Researching Contemporary Issues in Human Resource Management

What will this mean for my future?

Every organisation involves people, and success for both the organisation and the individual depends heavily on their relationship – which needs careful and effective management.

This means that human resource management skills are always in demand. When you graduate, your skills and in-depth understanding of employment will prepare you for a variety of specialist roles, perhaps as a human resources manager or in a trades union. You might take up a career in training and development, equality and diversity, recruitment, occupational psychology, management consultancy or counselling.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

100%
Overall student
satisfaction

(2015 NSS)



For more course information please visit
keele.ac.uk/kms

International Business

Why study this course?

Keele's multi-disciplinary, internationalised approach to management opens a gateway into the competitive world of global business.

This course encourages you to bring a critical and globalised approach to management theory and practice. Since much of modern society was shaped by the Western industrialists of the late 1800s, this course challenges whether 100 year old management concepts should continue to frame an increasingly globalised, politicised world. International Business at Keele takes a critical perspective on what goes on in organisations, offering a thorough exploration of the 'nuts and bolts' of essential business skills and knowledge. You'll enjoy engaging with a range of interconnecting subjects such as law, human resource management, human geography, finance, politics and psychology.

Indicative modules

First year

- Management in Context
- Global Business Environments
- Introduction to International Business

Second year

- Organisational Behaviour
- Managing in the Multinational Corporation
- Operations and Quality Management
- International Supply Chain Management

Third year

- Business Strategy
- Comparative Business Cultures
- International Business Strategies

What will this mean for my future?

You'll graduate with a wide range of skills to bring to the global employment market, although you might equally go on to study at master's or PhD level. You'll have a solid understanding of both business and the global context, preparing you for a wide range of careers in the public, private and third sectors. You might work in management consultancy, IT, banking, import/export, sales, marketing or logistics, or carry your transferable skills to an indirectly related career of your choice.



For more course information please visit
keele.ac.uk/kms

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Sandy Koh International Business graduated 2015

Teaching was conducted in an engaging, constructive and thought-provoking way and students are encouraged to participate, to challenge the norms and to think critically. Module leaders and lecturers are very well prepared, organised, knowledgeable, passionate about their craft and yes, even humorous! Keele Management School and the rest of Keele University provide you with all the resources and opportunities to challenge your status quo and develop your true potential.

Management

Why study this course?

You'll have opportunities to work with both theoretical and real life business problems, developing the skills you need for a rewarding career in management.

Taking a single honours course doesn't mean a narrow focus. Management at Keele covers the most fundamental aspects of business expertise and understanding, but also engages with subjects such as finance, economics, law, politics and psychology and explores the theory and practice of organisational behaviour, accounting, marketing, and human resource management. You'll critically compare different markets, organisation structures and strategies, and their interrelationships with employees. You'll learn about decision making behaviour across the private and public sectors, and have opportunities to develop your own problem solving skills.

Indicative modules

First year

- Management in Context
- Accounting Principles
- Marketing Principles
- Introduction to International Business

Second year

- Organisational Behaviour
- Employee Resourcing
- Understanding the Consumer
- International Supply Chain Management

Third year

- Business Strategy
- Strategic Marketing Management
- New Business Plan
- Analysing Company Performance

What will this mean for my future?

Keele's Management programme will help you develop the knowledge, skills, self-confidence and self-awareness you need to pursue your career goals. When you graduate, you might choose to study at a higher level or to enter the world of work. You might take up a directly related career, such as in business management, human resource management, consultancy, finance, insurance, IT, marketing or accounting, but your broad skill set will be eminently transferable into other careers.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/kms

Marketing

Why study this course?

You'll explore the roles of individual and business consumers in society, and the impact of marketing on the culture of businesses, governments and more.

Marketing at Keele encourages you to think independently and to challenge assumptions made about marketing theory and practice. This means you'll develop a more informed view about the impact of marketing on the economy, and on the interaction between marketing and culture. You'll explore markets and consumers, their behaviours, and how to understand and communicate with them. We aim to develop your research skills and help you learn how to plan and implement successful marketing strategies. You'll also develop an understanding of the application of marketing to not-for-profit organisations as well as commerce. There are opportunities to explore branding and digital marketing, which have very rapidly evolving skill requirements.

Indicative modules

First year

- Management in Context
- Marketing Principles

Second year

- Understanding the Consumer
- Marketing Research
- Digital Marketing and Communications

Third year

- Strategic Marketing Management
- Digital Marketing in Practice
- Marketing and Globalisation

What will this mean for my future?

This course will provide you with a wide range of skills to take into business, the public sector or the not-for-profit sector. Many organisations recruit marketing graduates - not just commerce and industry but also the health services, local and central government, political parties, charities, educational institutions and more. From within this wide range of organisations, you might take up a role as a market researcher, media buyer, advertising executive, PR officer, journalist, management consultant, broadcast presenter or events designer.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Katherine Warrilow Marketing and Psychology, graduated 2010

After graduating I set up my own business, Cupcake Yourself, which is still going strong five years later. My marketing degree definitely helps as I learnt everything from how to stand out with social media and branding to how to make your brand desirable. Keele helped me get onto a government funded scheme to help students set up their own business. I got help with everything from taxes to accounts and got a grant to set up my website and get equipment. I have the best job in the world and I have Keele to thank for it.



For more course information please visit
keele.ac.uk/kms

Chemistry

Chemistry is the 'central science'; disciplined in experimental approach, highly creative in thinking and life-enhancing in impact. The contribution of chemistry to our modern world ranges from advanced materials in gadgets, and high-tech materials used on the International Space Station, to life-saving drugs.

Study Chemistry at Keele and you'll examine the fundamental structures of matter, explore how chemistry interfaces with fields including biochemistry, molecular biology, physics, neuroscience, geoscience and more.

You'll spend plenty of time in our superbly equipped laboratories, featuring first-rate computational and instrumentation facilities and will also develop research, problem solving, presentation and communication skills, preparing you for your future career.



Choose your degree

Single honours

Page	Course	UCAS
60	Chemistry.....	F101
61	MChem Chemistry.....	F102

Major/Minor

Page	Course	UCAS
60	Chemistry.....	F100
62	Medicinal Chemistry.....	F150

Dual honours

Page	Course
60	Chemistry
62	Medicinal Chemistry

 **Learn a language alongside your degree for free!**
www.keele.ac.uk/llu



Find out more info
keele.ac.uk/ug



Naomi Genitoni-Smith
Chemistry, Second year

The lecturers are amazing, and in the labs you'll get to learn all manner of awesome things. It's a fascinating subject and worth the effort.



Chemistry

Why study this course?

Keele's award-winning teaching and research span the wide diversity of chemistry, helping you to develop subject knowledge and transferable skills in a supportive learning environment.

You'll develop a solid foundation of theory and practical skills, building to cover advanced concepts and contemporary issues in chemistry in later years. You can tailor your studies to reflect your interests, and learn how to pursue your own research. You'll have hands-on experience with state-of-the-art scientific instruments and techniques, and enjoy access to dedicated IT facilities. You'll learn to use chemistry in problem solving, and to present your theories and findings confidently and imaginatively to your audiences. You could even spend a semester or year abroad. If you study our single honours or major route programme, your degree will be accredited by the Royal Society of Chemistry.

Indicative modules

First year

- Chemical Concepts and Structure
- Practical and Professional Chemistry Skills
- Chemical Properties and Reactions
- Sustainable Chemistry*
- Mathematical Tools and Concepts in Chemistry*

Second year

- Organic Synthesis and Chirality
- Spectroscopy and Analytical Chemistry
- Physical and Inorganic Chemistry
- Structural Inorganic Chemistry

Third year

- Research Project
- Advanced Organic Chemistry
- Inorganic, Physical and Solid State Chemistry
- Advanced Chemical Analysis

*Single honours and MChem modules only

What will this mean for my future?

The many opportunities offered by this course will equip you to confidently and skilfully pursue your chosen career. You might work in industry, research or education; you could choose to become a chemical engineer, research scientist, toxicologist, patent lawyer, analytical chemist or technical writer. Many students go on to higher study after a first degree in chemistry, allowing them to specialise in an area of interest such as analytical, forensic, synthetic or materials chemistry and eventually work in a wide range of other specialist roles.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with an International Year (single honours)



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

4th
in the UK student
satisfaction in
Chemistry

(The Times and Sunday Times)
Good University
Guide 2016



For more course information please visit
keele.ac.uk/chemistry

MChem Chemistry

Why study this course?

Our integrated master's degree will advance your knowledge of chemistry through both teaching and your own research, and builds professional skills which will enhance your career prospects.

This is a four year course in which you'll have the opportunity to focus on topics which suit your interests and aspirations. You'll also develop a range of important transferable skills such as critical thinking, problem solving, communication skills, and the ability to conduct cutting-edge research. In the third year, you will carry out a research project to develop your research skills as well as several taught modules, including a synoptic module to consolidate your chemistry knowledge. Fourth year lectures and seminars cover research focused material, and you'll undertake a major research project.

Indicative modules

For first, second and third year indicative modules please refer to Chemistry course on page 60.

Fourth year

- MChem Research Project
- MChem Research Training
- Applied Chemistry Topics
- Research Chemistry Topics

What will this mean for my future?

With a master's degree, your knowledge and skills will be very appealing to employers, but you may also have developed a particular interest which you'd like to explore at PhD level. If you choose to go straight into employment, you might work in the chemical, pharmaceutical or environmental industries as a research scientist, analytical chemist or in other roles where scientific knowledge and related skills are in demand, such as scientific instrument sales, patent law or environmental analysis.



For more course information please visit
keele.ac.uk/chemistry

Key Information



Course type

Integrated master's



Course duration

Four years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Asma Kabiri

Master's in Chemistry,
Second year

The challenge is what I enjoy the most about this course. Problem solving and reaching an answer gives you a sense of achievement.

Medicinal Chemistry

Why study this course?

You'll develop deep understanding of the complex chemical and biological processes involved in the design and manufacture of drugs and other therapies for treating disease.

This course prepares you to help solve problems at the intersection of chemistry, biochemistry, molecular biology and pharmacology. The goal of medicinal chemistry is to support the search for new drugs to treat conditions such as heart disease and cancer. You'll work in well-equipped laboratories, and learn to conduct effective independent research. Keele also offers support to find an industrial or research placement for a summer. You'll develop essential skills for employment, such as problem solving, presentation and communication. If you take this as a major route, your degree will be accredited by the Royal Society of Chemistry.

Indicative modules

First year

- Chemical Concepts and Structure
- Practical and Professional Chemistry Skills
- Chemical Properties and Reactions

Second year

- Organic Synthesis and Chirality
- Medicinal and Biological Chemistry
- Spectroscopy and Analytical Chemistry
- Structural Inorganic Chemistry

Third year

- Research Project
- Biological Chemistry
- Topics in Medicinal Chemistry
- Advanced Organic Chemistry
- Kinetics, Photochemistry and Inorganic Reaction Mechanisms
- Radicals, Phases and Supramolecular Chemistry
- Biochemistry and Therapy of Disease

What will this mean for my future?

Our Medicinal Chemistry graduates have excellent employment prospects, whether at the cutting edge of drug discovery or in a wide range of related fields. You might go to work for a pharmaceutical company, either as a research scientist or in a more business related role. Alternatively, you might work in a different organisation as a development chemist, a research assistant, or a site chemist.

Key Information



Course type

Dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/chemistry



Computing

Computing is used to solve a breadth of problems in today's global society. Computer systems are now vital to business, government, science and society, with high demand for graduates who understand and have the skills to solve real world problems and develop the systems of the future.

At Keele you'll not only get to understand the theory behind practical computer programming and software development, but we'll equip you with practical and transferable skills for your future career.

Study at Keele and you could learn about things as varied as programming, multimedia, artificial intelligence, virtual worlds, gaming and cybercrime.

You could also choose to combine your computing course with another subject, such as Astrophysics, Criminology, Marketing, Music or Neuroscience. However you study Computing at Keele, you'll get the ideal balance of theory and practice, and will always be working in a research-led environment at the forefront of technical knowledge.



Choose your degree

Single honours

Page	Course	UCAS
66	Computer Science	G400
67	MComp Computer Science	G402

Major/Minor

Page	Course	UCAS
66	Computer Science	G405

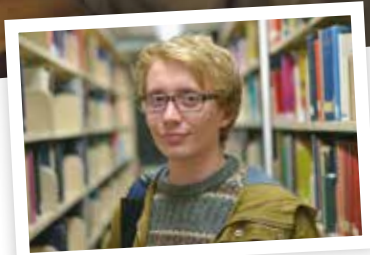
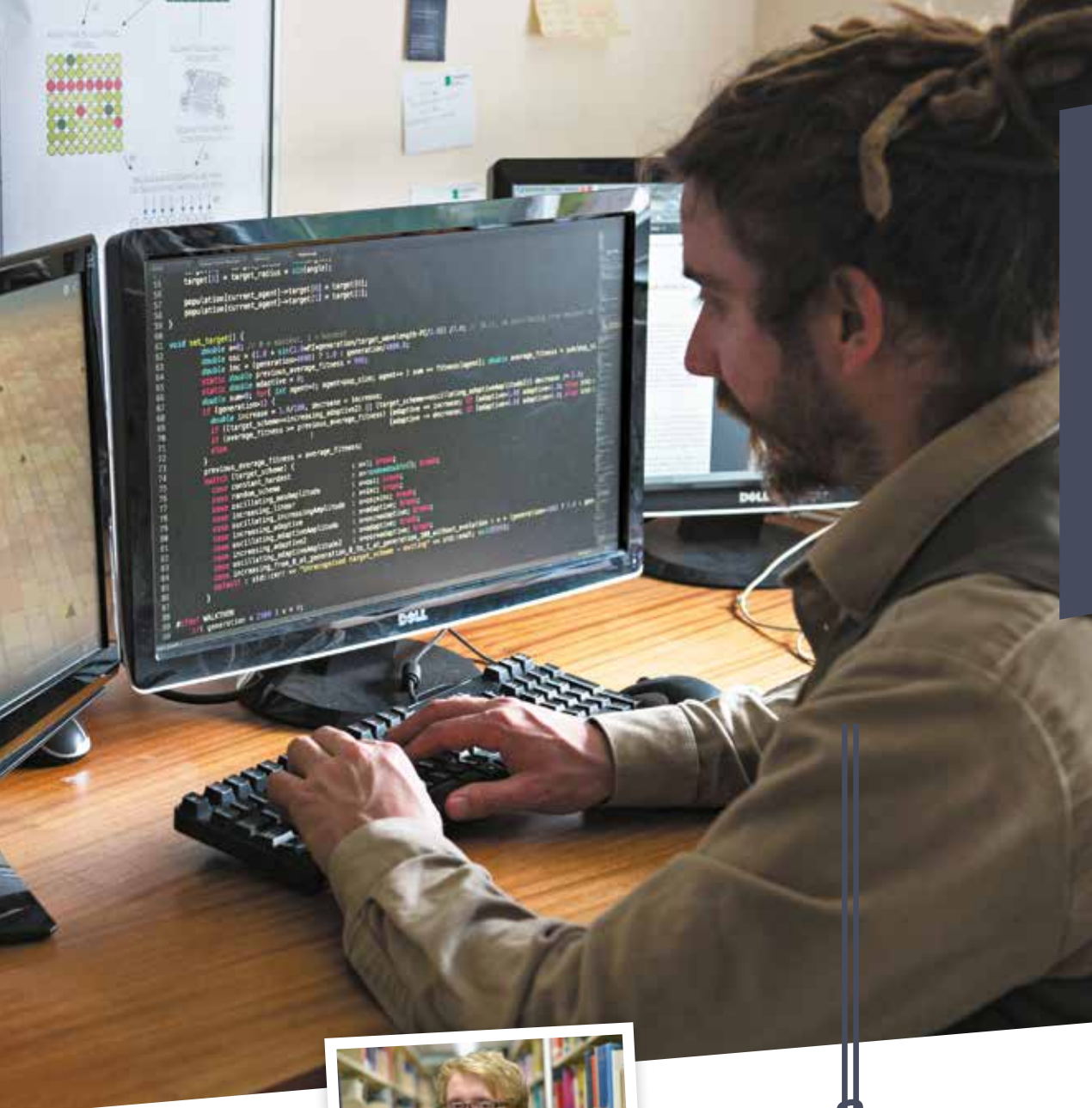
Dual honours

Page	Course
66	Computer Science



 **Learn a language alongside your degree for free!**
www.keele.ac.uk/llu

Find out more info
keele.ac.uk/ug



“

James Porter
Computer Science, Second year

Computer Science is the subject of the future. Being a computer science student will open practically infinite career opportunities as the applications of technology grow and you'll be best placed to take advantage of this. It's exciting to be a part of a field which is constantly in flux and cutting edge. I love being able to interact with world leading experts on the topics which fascinate me. The best thing about Computer Science is being able to take the theory you learn and put it into practical use with programming.



Computer Science

Why study this course?

At Keele, you'll learn the underpinning theories of software, hardware and computing techniques – and how to apply them in the real world.

You'll learn to use technology to create new opportunities and to solve a wide range of problems, benefiting every aspect of society from the home to business, government and beyond. This means your skills are likely to be in high demand when you graduate. Our teaching is informed by our cutting-edge research, and we also reflect what's happening now in industry; you could learn about things like artificial intelligence, computer game development, human-computer interaction and cyber security. There's a strong emphasis on programming – but don't worry if you don't have Maths A-level, because the course covers what you need to know. You'll have 24/7 access to our own computing labs, based on Microsoft Windows and Linux, plus a wide range of application and networking software.

Indicative modules

First year

- Fundamentals of Computing
- Programming I – Programming Fundamentals
- Requirements, Evaluation and Professionalism
- Natural Computation
- Information Systems and Interaction
- Computer Animation and Multimedia

Second year

- System Lifecycles and Design
- Programming II – Data Structures and Algorithms
- Database Systems
- Mobile Application Development
- Computational Intelligence I
- Web Technologies
- Advanced Programming Practices
- Virtual Worlds

Third year

- Computer Science Project
- Software Engineering Project Management
- Advanced Information Systems

- Advanced Databases and Applications
- Games Computing
- Computing in Education
- Computational Intelligence II
- Communications and Networks
- IT Architectures
- Electronic Commerce

What will this mean for my future?

This degree builds the essential skills which are in demand from employers looking for systems analysts, software engineers and consultants. You'll graduate with a wide range of computing skills plus a highly developed approach to problem solving. Recent Keele graduates have gone to work for companies as diverse as Apple, BAE Systems, Barclays, Capgemini, EA Games, Experian, Microsoft and the Ministry of Defence. You'll also have the solid grounding you'll need to apply for postgraduate study.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Nora Biteniece Computer Science (major) with Neuroscience, Third year

You don't need any prior knowledge to do Computer Science at Keele. The course is designed very well and as long as you attend the lectures and stay on top of the work assigned you will learn a lot and graduate as a well rounded professional in IT. I enjoy being exposed to different technologies and programming languages, and being taught by the teaching staff at School of Computing and Mathematics. They are all brilliant people and have made my time at Keele.



For more course information please visit
keele.ac.uk/scm

MComp Computer Science

Why study this course?

Adding a master's year will extend your subject knowledge to a higher level, enable you to work more independently and prepare you for a specialist career or for doctoral research.

You'll combine the three years of our bachelor's degree with a distinctive fourth year at master's level. In your final year, you'll strengthen your independent critical thinking, problem solving, professional and research skills, enhancing your ability to analyse particular issues in depth. You'll focus on a small number of modules informed by important current issues in industry as well as the research interests of your tutors (perhaps looking at distributed intelligence, statistical techniques, security or ethical issues). You'll focus even further by completing a substantial research project.

Indicative modules

For first, second and third year indicative modules, please refer to the Computer Science course entry on page 66.

Fourth year

- Research Horizons
- Statistical Techniques for Data Analytics
- Distributed Intelligent Systems
- User Interaction Design
- MComp Project
- Problem Solving Skills for Consultants
- Web Technologies and Security
- Cloud Computing

What will this mean for my future?

Obtaining this integrated master's degree will demonstrate your ability to think critically and apply technology more effectively. You'll have the opportunity to explore subjects of particular interest to you and pursue specialist modules. A broad range of careers will be open to you, possibly in a technology company, a consultancy firm, or in-house with a business or in public service. Alternatively, you might continue your studies or enter teaching or research.



Key Information



Course type
Integrated master's



Course duration
Four years



Indicative entry requirements
ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad
Yes

5th
in the UK for
student experience

(The Times and Sunday Times)
Good University
Guide 2016



For more course information please visit
keele.ac.uk/scm

Education and Philosophy

Education and philosophy explore the ways in which people learn and think, which can influence the lives of individuals or wider society.

At Keele, our Philosophy course benefits from cutting-edge research and offers a friendly and nurturing environment, allowing you to explore the latest ideas and develop critical thinking amongst your classmates. You might delve into subjects from poverty and power to pragmatism and metaphysics; and with our lovely campus to wander around on, you won't be short of space to think.

Our Education course explores education from different angles, from how it affects people's life chances to how it shapes their identities. It perfectly integrates into other areas of study, such as social policy, management, philosophy, sociology or history. You'll be set for a career leading to teaching, following further professional study, or other work in schools, in community work, in educational leadership and management, or further academic study.



Choose your degree

Single honours

Page	Course	UCAS
70	Education	X300
71	Philosophy	V501

Major/Minor

Page	Course	UCAS
70	Education	X390
71	Philosophy	V500

Dual honours

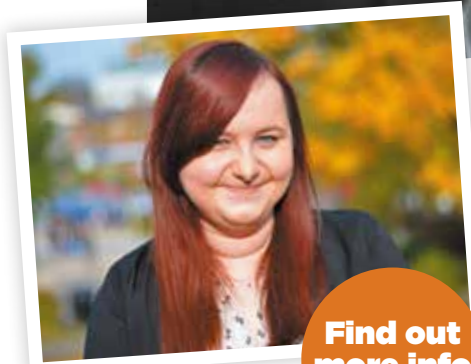
Page	Course
70	Education
71	Philosophy



Rebecca Laird

Philosophy (major) with Education, Third year

I would definitely recommend both these subjects! Philosophy gives you new outlooks on life, everything in it and what it means to exist. Even if you haven't studied the subject before, the course is designed so that you are gradually introduced into the different theories. Education is brilliant because not only do you learn about the history of our education system and how it has changed over the years, but you learn about how different children learn, the impact play has on children and the research that has been conducted within the subject.



Find out more info
keele.ac.uk/ug



2nd
**for student
experience
in Education**
(The Times and Sunday Times)
Good University Guide 2016



**Enhance your degree for free
by learning a language!**
www.keele.ac.uk/llu

Education

Why study this course?

Education at Keele is distinctive because of its strong focus on contemporary issues in education and policy making.

Studying education means considering its relationship to the economy, its historical evolution, its impact on people's life chances and identities, how education is organised, and how learners learn. Keele goes even further by placing education in a very contemporary and even future focused context, exploring the ways in which the world of education is changing and looking at education from philosophical, historical, psychological, cultural and sociological perspectives. This course examines changing ideas about childhood, learning, schooling and education, and factors such as poverty, social policies and digital technologies which impact on these.

Indicative modules

First year

- Understanding Learning
- Childhood, Policy and Education
- Back to the Future: Issues in the History of Schooling
- Education in Britain: past, present, future
- Digital Technologies: Rethinking Learning and Teaching
- Too Poor to Learn? Poverty, Education and Social Policy

Second year

- Education Matters: Contemporary Issues and Debates in Education
- Play, Power and Pedagogy
- Reflective Teaching: Critical and Reflective approaches to Teaching in Secondary Education
- Research Strategies and Methods in Education
- Comparative Education
- Special Education

Third year

- Dissertation (Independent research project)
- Education, Work and Identity
- Race, Politics and Education
- Educating for Global Citizenship

What will this mean for my future?

Our undergraduate Education programme is not a teacher-training course per se, but a study of education itself. However, the course does open up a range of opportunities in settings from pre-school to adult learning, as well as in a variety of other contexts. On graduating you might work in the social services, in health, or in local or central government. The course also sets you up well for further professional study to qualify as a teacher, lecturer, social worker or work in the legal profession.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

98%

Student Satisfaction with teaching on this course

(2015 NSS)



Katherine Hud Education and History

The course has opened up such a wide range of possibilities for me. This year I am working as an English Language Assistant in Austria and I have applied to do a master's next year. The Education course is intellectually stimulating and the dissertation in particular has given me skills which will be valuable in the future.



For more course information please visit keele.ac.uk/sspp



Philosophy

Why study this course?

Keele has been one of the most renowned centres for the study of philosophy in England since WWII.

Today, Philosophy at Keele is a research-led course with particular strengths in metaphilosophy and metaphysics. The programme explores central themes such as moral philosophy, epistemology and political philosophy, considering key philosophical problems and the various solutions proposed. You'll learn about past and present approaches to philosophy, especially where associated with particular movements and methodologies. You'll enhance your logical and critical thinking skills, developing the use of sound arguments while detecting fallacies and other argumentative weaknesses. Keele has a thriving student led Philosophy Society, and the programme engages widely with other universities, especially through its Royal Institute of Philosophy lecture series.

Indicative modules

First year

- Ten Problems of Philosophy
- Ancient Philosophy
- How to Think
- Moral Philosophy

Second year

- Pursuit of the Good
- Philosophy of Mind
- Epistemology and Metaphysics I
- Philosophy of Science

Third year

- Dissertation
- Epistemology and Metaphysics II
- Philosophy of Art
- Rorty and the Mirror of Nature
- Philosophy of Language

What will this mean for my future?

This course provides a superb grounding in understanding the way people think and approach problems, which is why philosophy has one of the best records for graduate employment among non-vocational degrees. You will possess highly developed skills in critical thinking and exploring multiple approaches to problem solving, both of which are highly prized by employers. You could pursue a huge range of careers, or continue to further study. You might go into education, the law, finance, government, publishing, the media or the arts, or information management, for example.



For more course information please visit
keele.ac.uk/spire

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

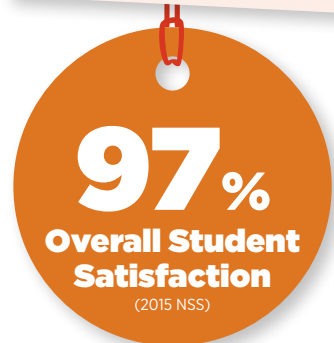
BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Megan

Hayman-Tansley
Philosophy and Psychology
Second year

I chose Philosophy at Keele because of the ability to study modules from related subjects. I particularly liked the 'Ten Problems of Philosophy'. The lecturers are great and willing to really engage in debate during seminars and tutorials. They are all passionate about the subject so it's worth utilising them.

English, History and Liberal Arts

If you are a creative thinker, enjoy exploring exciting and challenging subject areas, and are intrigued by the big ideas that influence life and society, then courses in English, History and Liberal Arts are for you.

At Keele our courses are designed to inspire talented individuals, developing the critical and creative thinking required for successful careers and lifelong passions in these subjects.

You can explore English from medieval texts through to modern day literature and Creative Writing; study History from the fall of the Roman Empire to the present day from a wide range of perspectives; or combine subjects in humanities, social and natural sciences, to provide meaning to complex questions in today's society in our exciting Liberal Arts programme.

Across these subjects you will explore insights offered by other disciplines, and courses in English and History are also popular choices to combine with other subjects including American Studies, Politics and Business.



Choose your degree

Single honours

Page	Course	UCAS
74	American Studies.....	T700
75	English.....	Q300
76	English and American Literatures.....	TQ73
77	English with Creative Writing	Q3W8
78	History.....	V101
79	Liberal Arts	Y000*
79	MArt Liberal Arts.....	Y005*

*Subject to validation

Major/Minor

Page	Course	UCAS
74	American Studies.....	T70Y
75	English.....	Q390
78	History.....	V100

Dual honours

Page	Course
74	American Studies
75	English
78	History

 **Enhance your degree for free by learning a language!**
www.keele.ac.uk/llu





Imogen Barker
English and History, First Year

In both of my courses I am enjoying the seminar tutorials; they are very interactive and always helping. I am very pleased with the modules I have chosen as in history I am doing topics that I have never studied before, as well as learning new skills. In English I am finding that my older skills are being tested and improved very quickly.



American Studies

Why study this course?

Keele was a pioneer in American Studies in Britain in the 1960s, and this remains one of the leading programmes in the UK.

America is the largest industrial nation, and a superpower. From music to McDonald's, movies to military engagement, it impacts on the daily lives of people in every corner of the world. If you want to understand current events and culture, you must understand historical and contemporary America. American Studies at Keele examines historical, literary, cinematic, political and geographical perspectives on issues such as slavery, crime, power, imperialism, conflict, security and the presidency, and compares the USA with Great Britain. You could choose to spend a year studying abroad at a partner university in the USA or Canada.

Indicative modules

First year

- A Beginner's Guide to Contemporary America
- Starting Out: An Introduction to American Literature
- New York, New York: An Introduction to American Culture
- The American Past: Explorations in US History
- Debates in American Politics

Second year

- The Romance of Fiction: History and Society in 19th Century American Literature
- History of the US in the 20th Century
- Burning Crosses: Religion and American Culture
- Discovering America: From Empires to Revolutions
- From Modernity to Counterculture: American Literature and Social Criticism in 20th Century
- The New World in Chains: Slavery and the Bonds of Race in America
- Alfred Hitchcock's America
- The Detective and the American City

Third year

- Dissertation in American Studies
- Wild Woods and Wide Worlds: British and American Children's Literature
- Film Noir: The Dark Side of America
- High Culture: Drink, Drugs, and the American Dream
- Contemporary American Fiction

What will this mean for my future?

This subject offers a broad perspective on the contemporary world and you will graduate as a well-informed critical thinker. You'll have a wide range of subject-specific skills and understanding, but you'll also have transferable skills which are of interest to employers in many different fields. You might work as a journalist, an academic librarian, a social researcher, a museum conservator, an advertising copywriter or a politician's assistant, for example.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with an International Year (single honours)



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

96%
Overall Student Satisfaction

(2015 NSS)



For more course information please visit keele.ac.uk/americanstudies

English

Why study this course?

Engage imaginatively with a wide range of contemporary and historical literature, focusing particularly on tradition, innovation, and diversity.

At Keele, you'll explore the significance of texts within their originating cultures, periods and genres as well as their continuing influence. You might consider the historical, socio-political, economic, gender and geographical contexts of fiction, poetry, drama and even film, from the medieval period to the present day. You'll become an imaginative and critical thinker as you explore subjects such as the importance of story, the novel, writing for the screen, postcolonialism, depictions of maternity and scandal. You can choose to spend a semester or a whole additional year at a partner university abroad.

Indicative modules

First year

- Reading Literature
- Becoming a Critic
- Telling Tales
- Playing Parts
- Starting Out: An Introduction to American Literature
- Reading Film
- Poetry Through Practice
- Transatlantic Gothic
- Fiction Through Practice

Second year

- Romanticisms, 1780-1830
- Victorian Performances
- Post-War British Fiction
- American Literature
- Age of Shakespeare and Donne
- Medieval Literature
- Revolution and Restoration
- Aspects of the Novel

Third year

- Dissertation in English Literature
- Lyric Poetry
- Contemporary British Fiction
- Shakespeare on Film: Adaptation and Appropriation
- Postcolonial and World Literature in English
- Contemporary American Fiction

What will this mean for my future?

Study English at Keele and you'll graduate with a wide range of skills as well as opportunities for the future. Some careers may require further study or training, but you might work as a teacher, journalist, editor, librarian, advertising copywriter, solicitor, arts administrator or writer. You could go into marketing, research, broadcasting, publishing, the compiling of dictionaries, or teaching English as a foreign language.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with an International Year (single honours)



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Declan Carey English, graduated 2015

My biggest achievement so far has been having my writing published in The Guardian. Being able to share my ideas and experiences with thousands of people from all over the country who read my articles is something I'm really proud of. I now work for Marketing Manchester in the digital media team. The students and staff at Keele inspired me to work hard and never give up. I had fantastic tutors who pushed me to achieve more than I thought I could. I left Keele with the belief that I could achieve anything. I still feel the same way today. Keele made me... better than I ever could have been!



For more course information please visit
keele.ac.uk/english

English and American Literatures

Why study this course?

Keele's programme was a national first in the UK in 2001, and is now widely recognised as the leading course of its type in the country.

Combining the distinctive strengths of English and American Studies, this course explores the contrasts and connections between two major national literary traditions. You'll develop your critical arguments and technical analysis as you engage imaginatively and intellectually with literary texts from medieval literature to contemporary American graphic novels. You'll examine the full chronological range of English and American literature, considering their direct intersections from the nineteenth century onwards. You could spend a semester or a whole additional year at a partner university abroad – which might include the USA, Australia, the Netherlands or Canada.

Indicative modules

First year

- Reading Literature
- Starting Out: An Introduction to American Literature
- Becoming a Critic
- Transatlantic Gothic: Studies in 19th Century English and American Literatures

Second year

- The Romance of Fiction: History and Society in 19th Century American Literature
- From Modernity to Counterculture: Literature and Social Criticism in 20th Century American Literature
- Romanticisms
- The Age of Shakespeare and Donne
- Victorian Performances
- Post-War British Fiction and Poetry

Third year

- Dissertation

What will this mean for my future?

English and American Literatures at Keele will provide you with a wide range of skills with real appeal to employers. Some careers may require further study or training, but you might work as a teacher, journalist, editor, librarian, advertising copywriter, solicitor, arts administrator or writer. You could go into marketing, research, broadcasting, publishing, the compiling of dictionaries, or teaching English as a foreign language.

Key Information



Course type

Single honours



Course duration

Three years or four years with an International Year



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Amy Tunstall

English and American Literatures, graduated 2014

I'm a publicity assistant at Penguin Random House. I've worked on the campaigns, events, and tours for some really big books and bestselling authors. Studying literature is a choice that can open doors into a lot of different careers while also letting you explore a love of books. I'm really glad I chose to study at Keele – I was encouraged to research topics I was particularly interested in by accessible and extraordinarily supportive teaching staff.



For more course information please visit
keele.ac.uk/english

English with Creative Writing

Why study this course?

Balance the study of existing literature with developing your own writing skills across genres such as poetry, the novel, short fiction, drama and film.

This course enables you to study English as both a critical and a creative discipline as you explore classic and contemporary works by other writers while finding your own voice as a writer. You'll study literature from Shakespeare to the present day, with optional modules in subjects such as medieval, postcolonial, American and Canadian literatures, and film. You'll learn about the creative processes and compile your own portfolios of creative writing. There are opportunities to spend a semester or a whole additional year at a partner university – which could be in Europe, Australia, Canada or the USA.

Indicative modules

First year

- Reading Literature
- Poetry through practice
- Becoming a Critic
- Fiction through Practice
- Telling Tales
- Playing Parts

Second year

- Creative Writing: Poetry and Prose
- The Age of Shakespeare and Donne
- Burning Crosses
- The Detective and American City
- Alfred Hitchcock's America
- Victorian Performances

Third year

- Creative Writing Portfolio
- Dissertation
- Dickens, Collins and Detection
- Writingscapes
- Cinematic Modernisms
- Aphra Benn and Her Contemporaries

What will this mean for my future?

Studying English with Creative Writing at Keele will enable you to develop a wide range of both subject-specific and transferable skills. These will open up a variety of possible careers, whether directly related to the subject or not. You might go into publishing, journalism, teaching, advertising, or the broadcast media. Of course, you may want to pursue getting your work published, whether as a part-time or full-time interest. You could also choose to go on to higher study.

Key Information



Course type

Single honours



Course duration

Three years or four years with an International Year



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Alexandra Brazier English with Creative Writing, Third year

I would definitely praise the English department, they provide a range of modules and a lot of support for students that might need extra help. I've particularly enjoyed being able to take American Studies modules as part of my degree too, and it's definitely enhanced my university experience.



For more course information please visit
keele.ac.uk/englishwithcreative

History

Why study this course?

Develop a lifelong appreciation of the historical past as well as its influence on the societies of today and tomorrow.

At Keele, you'll study the way humans have always tried to organise their lives – physically and conceptually, individually and together. Such an appreciation of the past is essential to understanding where we are today and how we're attempting to shape the future, and even societies in the very distant past can be highly relevant. You'll learn the skills of the historian as you deepen your understanding of eras, continents and cultures from political, social and religious perspectives. You'll develop an understanding of different approaches to history and the range of skills and methods used in its pursuit.

Indicative modules

First year

- Historical Research and Writing
- Histories of the Extraordinary and the Everyday
- Modern History
- History Media and Memory

Second year

- Sources and Debates
- State and Empire in Britain, 1530-1720
- Castle and Cloister in Medieval Europe, 900-1250
- Right-Wing Movements in Interwar-Europe
- Imperialism and Empire

Third year

- History Dissertation
- Religion, Rebellion and the Raj
- Kingship of Edward II
- The Making of Contemporary Africa
- Gender and Sexual Identity in Victorian Britain

What will this mean for my future?

Studying History at Keele will provide you with important skills to carry through the rest of your life. You'll develop the sort of enquiring, open-minded and creative attitude which employers are looking for. Some career options may require further study, but you could go on to work as a teacher, librarian, archivist, museum conservator, heritage manager, barrister, solicitor, civil service administrator, journalist, or a politician's assistant or researcher.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/history

Liberal Arts

Why study this course?

Liberal Arts at Keele is a new, exciting and innovative degree programme. It offers you an all-round education, developing knowledge and skills from a range of disciplines that are applied to local, regional and global issues.

Liberal Arts is ideal if you're a creative thinker, enjoy exploring new and varied subjects and want to make a difference to society. Its interdisciplinary approach to some of the world's most pressing problems means you'll study a wide range of subjects, including the social sciences, arts, humanities and natural sciences. You'll explore the challenges we confront as a society through the key themes of sustainability, global citizenship, creativity and innovation, with opportunities for learning analytical, presentational, writing and research skills.

What will this mean for my future?

When you graduate, you'll have a wide range of transferable skills including the ability to communicate effectively, think critically and creatively, problem solve, and demonstrate empathy towards others in local and global communities. These are all highly

valued by employers, and can lead to a range of career choices. You might go into the arts, the culture and media industries, education, advertising, marketing, tourism, leisure, local and national government, humanitarian work, health and social care, or many other professions.



Key Information



Course type and duration

Single honours*, integrated master's*

*Subject to validation



Course duration

Three or four years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/liberalarts

Environment

Understanding environmental problems such as climate change, food security, water resources, pollution and conservation, as well as their solutions, is now more important than ever as societies around the world attempt to tackle and mitigate these issues.

Our interdisciplinary degree programmes offer students the flexibility to study the environment from a science (Environmental Science) or social science (Environmental Studies) perspective, or to cross the traditional science-social science divide through our innovative Environment and Sustainability degree programme, where students study both science and social-science perspectives on environmental and sustainability issues.

Whether you are studying our single or dual honours programmes, our international reputation for research and teaching on environmental issues will prepare you for a wide range of careers, including environmental consultancy and management, in government regulatory bodies, non-governmental organisations, industry and research, as well as a breadth of other career choices.



Choose your degree

Single honours

Page	Course	UCAS
82	Environmental Science.....	F901
82	Environmental Science with Work Placement Year.....	8T15
83	Environment and Sustainability.....	FD84
83	Environment and Sustainability with Work Placement Year.....	2D13

Major/Minor

Page	Course	UCAS
82	Environmental Science.....	F751
84	Environmental Studies.....	F752

Dual honours

Page	Course
82	Environmental Science
84	Environmental Studies



Learn a language alongside your degree for free!
www.keele.ac.uk/llu





No. 1
in the UK for
Environmental
Science
(2015 NSS)



George Nicoll
Environment and Sustainability, First year

My course offers many field trips which allow you the chance to experience sustainable living and understand how this could be implemented into the rest of society. It also looks at the current sustainability problems, different methods to tackle them and also raises awareness of the issues.



Environmental Science

Why study this course?

Develop the scientific understanding and practical skills needed to tackle many of the world's major environmental (and societal) problems such as climate change, food security, water resources, pollution and conservation.

Our Environmental Science course at Keele draws on the expertise of scientists within the disciplines of life sciences, chemical sciences and geosciences to emphasise the role and importance of scientific understanding and practical skills in the analysis and management of environmental problems. Alongside studying topical global environmental issues, you will have the opportunity to develop a broad range of practical, laboratory and field-based skills to take into future employment. You'll also have the opportunity to do fieldwork overseas, gain valuable work experience or study abroad at one of our partner institutions.

This course is accredited by the Institution of Environmental Sciences (IES), meaning students can gain free membership of the IES to support their personal and professional development in the environmental sector.

Indicative modules

First year

- Environmental Science Skills
- Introductory Geology for the Environmental Sciences
- Fundamentals of Physical Geography
- Ecology and Environment
- Introductory Environmental Chemistry
- Greening Business: Employability and Sustainability

Second year

- Human Impacts on the Environment: Scientific Perspectives
- Intergrated Environmental Field Studies
- Sustainable Chemistry
- Environmental Analytical Methods
- Geoscience and Society
- Living Together – Behaviours, Cooperation and Conflict
- Work Placement Module

Third year

- Applied Environmental Science Research Project
- Contemporary Topics in Environmental Science

What will this mean for my future?

All organisations, from private business to local government, increasingly need to engage with environmental issues; hence this is one of the fastest growing areas of employment opportunities. Through completion of a reflective portfolio, you will also have the opportunity to gain accreditation from the Institute of Leadership and Management alongside your Keele degree.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with Work Placement



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

100%
Overall Student Satisfaction

(2015 NSS)



For more course information please visit keele.ac.uk/gge

Environment and Sustainability

Why study this course?

This course crosses the traditional divide between the natural and social sciences, providing the necessary holistic perspective to understand environment and sustainability issues and to develop strategies to work towards a more sustainable future.

For society to tackle the environmental and sustainability problems we now face, we need people who can grapple with both the scientific and human aspects of those issues. That's why this innovative course is taught across three different faculties, integrating a range of disciplines including the geo and environmental sciences, life sciences, chemical sciences, politics and international relations, management, and health amongst others. There is a strong emphasis on the development and application of skills, including practical fieldwork and engagement with professionals working in the environment and sustainability sector through work placement opportunities. This course is accredited by the Institution of Environmental Sciences (IES), meaning students can gain free membership of the IES to support their personal and professional development in the environmental sector.

Indicative modules

First year

- Introduction to Environment and Sustainability
- Introductory Geology for the Environmental Sciences
- Ecology and Environment
- The Politics of Sustainability
- Greening Business: Employability and Sustainability
- People and the Environment

Second year

- Human Impacts on the Environment: Scientific Perspectives
- Work Placement Module
- Research Skills in Environment and Sustainability
- Health and the Environment
- Corporate Governance and Social Responsibility

Third year

- Environment and Sustainability Dissertation
- Environment and Sustainability Case Study
- Clean Technology

What will this mean for my future?

Keele's Environment and Sustainability programme is a leader in its field in the UK, offering an exciting way to look at a subject of major relevance to today's society and to put it into different global contexts. Graduates in Environment and Sustainability might go on to further study, or enter careers in a wide range of disciplines and organisations – perhaps in business or industry where sustainability concerns are becoming ever more part of core business, or with a non-governmental organisation; charity; local, regional or central government; environmental consultancy; or an environmental regulatory body.

Key Information



Course type and duration

Single honours



Course duration

Three years or four years with Work Placement



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

5th

in the UK for student experience for Environmental Sciences

(The Times and Sunday Times)
Good University
Guide 2016



For more course information please visit
keele.ac.uk/gge

Environmental Studies

Why study this course?

You'll learn to explore the crucial relationship between humans and the environment, drawing on the humanities and social sciences.

Environmental Studies differs from our Environmental Science programme because it focuses on the socio-political nature of environmental problems and the responses to them from individuals, businesses, institutions and civil organisations. You could consider subjects such as sustainable development, environmental policy making, ethical codes of practice and environmental activism. And you might do this from perspectives as varied as history, sociology, economics, ethics, human geography, politics, international relations and philosophy. This course is ideal if you're interested in the way the environment is debated from a broad spectrum of positions.

Indicative modules

First year

- The Politics of Sustainability
- Environmental Ethics

Second year

- Environmental Politics and Policy
- Approaches to Political Analysis
- International Relations of the Environment

Third year

- Dissertation
- Environment and Sustainability Case Study

What will this mean for my future?

A growing number of careers are open to people who truly understand the many different perspectives on environmental issues. In fact, 1.3 million people are predicted to be working in 'green' jobs in the UK by 2017. This course will develop your ability to think critically, and to speak persuasively and knowledgeably, with people who have diverse viewpoints and agendas. You'll have been well prepared for a choice of rewarding careers; for example, you might work directly in sustainability or in government, for a policy centre, as a journalist or as a campaigner.

Key Information



Course type

Dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

90%

student satisfaction with teaching quality for Environmental Sciences

(The Times and Sunday Times)
Good University
Guide 2016



For more course information please visit keele.ac.uk/spire



Film, Media and Music

Every day, we're dazzled by sights and sounds: some shallow and fleeting, some deep and enduring. Some are organic and spontaneous, some painstakingly created. By developing our understanding of the power of audio and visuals, we've learned to harness them for the purpose of creative expression. It's how we inform, entertain and persuade one another.

Our Film, Media and Music courses immerse you in historical and contemporary creative expression from around the world. You could explore a range of genres, historical periods and international perspectives, looking at interconnected themes like culture, technology, language, globalisation, consumerism, politics and postmodernism.

You'll take a critical approach to understanding the technical, intellectual and creative elements of others' work but, depending on your choices, you'll also have the opportunity to develop your own pieces through hands-on experience. You'll graduate with a wide range of skills plus the outlook and approach you need to build an exciting career in these fields.



Choose your degree

Single honours

Page	Course	UCAS
88	Film Studies.....	P303
89	Film Studies with Creative Writing.....	PW38
90	Media, Communications and Culture.....	P300
91	Music.....	W301
92	Music Technology	WJ39

Dual honours

Page	Course
88	Film Studies
90	Media, Communications and Culture
91	Music
92	Music Technology

 **Enhance your degree for free by learning a language!**
www.keele.ac.uk/llu

Find out more info
keele.ac.uk/ug





Kimmy Colombo

Media, Communications and Culture and Music, graduated 2015

I am currently a Human Resources Intern at the European Broadcasting Union in Geneva (aka the founder and producers of Eurovision).

The diversity in both the Media, Communications and Culture and Music courses taught me a set of skills which are adaptable and transferable to a wide range of jobs in the industry of media, arts or even something completely different! For my Media, Communications and Culture work experience module I secured work experience at BBC Radio Stoke and the Sentinel Newspaper. The professors were of great support, notably for my final year dissertation. Keele made me...more quirky and unique than ever.



Film Studies

Why study this course?

Film as both a means of socio-political communication and as a form of entertainment is a highly influential art form.

Film Studies at Keele is a theoretical degree programme in which you analyse and investigate the possibilities of film, as well as its influence on our understanding of history, the present and the future. You'll learn how film functions within society, how it explores individual, national, sexual and racial identities, and how it has developed over time and across cultures. This is a broad and challenging discipline, involving the rigorous and critical study of films from around the world. You might choose to focus on your own particular interests, such as film directors, international cinemas, film cultures or film genres.

Indicative modules

First year

- Reading Film
- Film Texts and Contexts: History and Theory

Second year

- Gender and the Cinematic Gaze
- Film Texts and Contexts II: Contemporary Global Cinema

Third year

- British Society through the eyes of British Film: 1960s to the present
- Representing the Self, Family and Society on Contemporary British and American Television
- British Women Directors
- Parody in British Film and Television
- Dissertation in Film Studies

What will this mean for my future?

Film Studies at Keele can open up a wide variety of exciting career options in film, television, education, publishing, advertising and events management, as well as a range of other fields. If you choose a career directly related to film, you might work as an editor, scriptwriter, researcher or producer.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/hums

Film Studies with Creative Writing

Why study this course?

Here at Keele, you'll study film analytically, whilst integrating and emphasising the significance of screen writing in the context of different modes of writing, including scripts, poetry and prose.

You'll explore each of the core areas of Film Studies: film history; national cinemas; film theory; film and culture. While core modules cover key skills and concepts in film studies, a variety of elective modules offer you the opportunity to pursue more focused interests in genre, particular film directors and in a variety of international cinemas. You'll revisit popular and 'classic' cinema within new and enriching critical frameworks but will also have the chance to study and enjoy films from other less familiar film making traditions, periods and cultures. You will also study creative writing in every semester, experimenting with poetry, prose, and screenwriting in order to develop your creative writing and to become a self-reflexive practitioner. You'll be taught by a team who are research active experts in their fields, with a commitment to lively and innovative teaching methods.

Indicative modules

First year

- Reading Film
- Poetry through Practice
- Film Texts and Contexts: History and Theory
- Fiction through Practice

Second year

- Gender and the Cinematic Gaze
- Writing for the Screen
- Film Texts and Contexts II: Contemporary Global Cinema
- Creative Writing: Poetry and Prose

Third year

- Dissertation in Film Studies
- Creative Writing Independent Study Project
- Representing the Self, Family and Society on Contemporary British and American Television
- Postmodernism: Fiction, Film and Theory

What will this mean for my future?

You'll have capability to work independently and collaboratively in a wide range of professions. You will develop key transferable skills, such as: creative thinking and communication; developing and revising critical and creative texts; and giving and receiving constructive critique. You will also develop your research, analysis, and critical writing skills, which will make you extremely attractive to a wide range of employers, including those within the different creative and cultural industries which now form a large part of the UK's economy.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/hums

Media, Communications and Culture

Why study this course?

This course explores the relationship between media and society both in relation to our social and cultural lives but also to business, politics and international affairs. Its distinct blend of theory and practice – and the possibility for you to choose your own ‘pathways’ through the degree, depending on your skills and preferences – makes the course unique in its breadth and focus. Media, Communications and Culture at Keele scored 94% for overall student satisfaction in the 2015 National Student Survey compared to 80% sector average.

On Media, Communications and Culture we study both the communication and the cultural forms that are central to our lives in a modern globalised world. The course will provide you with the critical skills to analyse a variety of media texts such as films, photography, advertisements, magazines, news and digital media. You will explore the historical development of different media within particular social contexts, and the ways in which they intersect with political and economic processes. You will also have the opportunity to explore your own creativity in producing cultural artefacts, perhaps in the form of photography, news production, video production or magazines. We can also provide opportunities to enter work placements through our links to the creative and media industries.

Indicative modules

First year

- Mediated World
- The Photographic Message
- Digital Video
- Understanding Culture

Second year

- Creating Awareness Campaigns
- Researching Media, Communications and Culture
- Documentary: Theory and Practice
- Making the News

Third year

- Dissertation
- Sustained Media Practice
- Virtual Revolution: New Technologies, Culture and Society
- Creative Magazine Production
- Work Experience Module
- Visual Pleasures: From Carnival to Disney

What will this mean for my future?

When you graduate, you'll be ready to take up a role in a wide range of media-rich careers. The distinct range of creative and academic opportunities offered in the degree will provide you with media-specific and key transferable skills, which are essential for a wide range of roles both within the creative industries, and more broadly. You might work in broadcasting, the movie industry, journalism, publishing or web design. You might become a public relations executive; a radio, TV or video producer; a presenter; or an actor. You could work as a programme researcher, exhibition designer or advertising executive.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with an International Year (single honours)



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Yuki Kozakai

Media, Communications and Culture, Second year

I enjoy using the high quality digital equipment and creating videos and pictures using editing software applications.



For more course information please visit keele.ac.uk/hums

Music

Why study this course?

Music and Music Technology at Keele were recently rated in the top 10 in the UK for overall student satisfaction in the National Student Survey 2014.

Music at Keele offers you exciting pathways through the creation, performance and study of music across a diversity of styles, periods and traditions. Alongside opportunities to perform and compose your own music, you can explore music's history, aesthetics, theory, analysis, and social impact. You can combine areas to create an individual degree that reflects your own musical interests and passions, and you'll be able to study components of Keele's Music Technology programme, where students work on sound design, music production, sonic arts, software development and audio-visually. Music at Keele is a hub of world-class researchers, composers, performers and musicologists, including specialists in film and TV music, contemporary music, classical music, world music and pop. The musical life on campus is extraordinarily rich. As a Keele music student you'll have access 24/7 to our purpose-built practice rooms and studios, and also to an extensive music library. You'll have opportunities to play with orchestras, choirs, ensembles and bands, and to attend amazing concerts, gigs and workshops by world-leading musicians.

Indicative modules

First year

- Twentieth-Century Musics
- World Musics
- Active Listening
- Introduction to Composition
- Popular Music

Second year

- Stravinsky, Russian Traditions and Legacy
- Music in German Culture
- Unheard Melodies? Music in the Narrative Film
- Indian Music
- Music in the Community

Third year

- Dissertation
- Recital
- Composition
- Contextual Studies
- Approaches to Music Analysis
- Music and Literature in the Long Nineteenth Century

What will this mean for my future?

Your Music degree from Keele will prepare you for a wide range of rewarding career paths. Many music graduates apply their transferable creative and intellectual skills to careers including media production, finance and banking, the law, publishing, broadcasting, marketing and consultancy. Keele Music graduates often continue their studies at PGCE, master's and PhD level. You could also go on to work as a performer, composer, teacher (at all levels of education), music therapist, community musician, private tutor or sound technician, or in arts administration, orchestras, bands, a recording company, publishing, game design, film, radio and television.

Key Information



Course type

Single honours, dual honours, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with an International Year (single honours)



Indicative entry requirements

BCC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Daniel Elphick Music, graduated 2011

I'm currently finishing a PhD in Musicology at the University of Manchester. My Keele degree proved to be the foundation of my passion for Musicology. Many of the department staff encouraged me in my application for a PhD course, and I still have regular contact with them. There are so many different musical activities at Keele. Getting involved in the music-making community on campus was the best thing about my undergraduate degree.



For more course information please visit
keele.ac.uk/music

Music Technology

Why study this course?

Music Technology and Music at Keele are highly rated by students for quality of advice and support, fair assessments, plus detailed and prompt feedback (National Student Survey 2015).

Keele's Music Technology programme encourages you to work at the frontiers of the creative application of technology in composition, music production, sound design, screen music, audio-visuals and music software. The course is informed and inspired by successful creative practitioners and researchers. You will study many different styles and genres, inventing, capturing, recording, mixing and manipulating audio/visual content using advanced digital media. You will also explore the theory of sound, the history of audio technology, and the cultural contexts of music. As a Keele Music Technology student you'll have access 24/7 to our purpose-built recording and project studios, practice rooms, a vast library of digital media assets and also an extensive music library. You can also combine Music Technology with components of Keele's Music programme to create an individually tailored, distinctive degree that reflects your imagination and passions.

Indicative modules

First year

- Audio Fundamentals
- Sonic Arts Repertoire
- Composing with Sound
- Twentieth-Century Musics
- Sound Recording

Second year

- Meaning in Sonic Arts
- Audio-Visual Composition
- Realtime Sound Processing
- Introduction to Digital Signal Processing
- Record Production in Theory and Practice
- Creative Sound Design

Third year

- Music Programming Project
- Music Technology Project
- Digital Arts Creative Portfolio
- Composing with Interactive Computer Transformation

What will this mean for my future?

A combination of individual and group projects prepares you for the collaborative environments of contemporary music, sound, software and media production. You'll also have the skills you need to pursue a wide range of careers involving creative technologies, and to undertake further training in a range of related professions. These include broadcasting, recording, production, sound design, soundtrack creation, software design, song writing and performance, as well as original audio and audiovisual composition, studio work, and teaching. You might choose to work as a freelance sound designer for games and video, a sound technician, a community musician or a radio broadcast assistant. Graduates in music technology also develop careers as broadcast engineers, theatre stage managers, radio producers and multimedia specialists.

Key Information



Course type

Single honours, dual honours, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years or four years with an International Year (single honours)



Indicative entry requirements

BCC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Mikey Aveline Music Technology and International Relations graduate

Since graduating, I've done some presenting work for MTV and Sky 1, and have backpacked solo round Europe. I've just finished a masters in Television Journalism in London and am freelancing as a TV journalist and producer.

Music Technology allowed me to be creative. My degree combination helped me realise I wanted a job involving both current affairs and creativity and so that's how I got into television journalism.

Keele made me... some great memories and (hopefully) lifelong friends!



For more course information please visit
keele.ac.uk/music



Forensic Science

Forensic science is the application of science within a legal context and forensic scientists are key to the criminal justice system in investigating and helping to prosecute crimes.

This exciting area of science at Keele provides a solid understanding of relevant sciences through research-led teaching and a hands-on learning environment. You will gain a strong understanding of how science is used in a legal context whilst exploring issues as varied as genetics, toxicology, arson, ballistics and drug analysis. From the crime scene to the lab and onto the courtroom, you'll learn to recover, analyse and interpret evidence, and to defend it as an expert witness. In an increasingly globalised world, you'll consider the importance of standardising forensic approaches.

Our modern laboratories contain state of the art analytical instrumentation as well as the industry standard equipment standard equipment you would expect to find in a forensic laboratory. Working in these environments facilitates a smooth transition from the academic environment into industry post-graduation.

All our routes in Forensic Science are either accredited or recognised by the Chartered Society of Forensic Sciences. You can also combine Forensic Science with numerous other subjects as well as having the option to progress on to our integrated master's (MSci) programme.



Choose your degree

Single honours

Page	Course	UCAS
97	MSci Forensic Analysis and Investigation.....	F412

Major/Minor

Page	Course	UCAS
96	Forensic Science	F411

Dual honours

Page	Course
96	Forensic Science



Learn a language alongside your degree for free!
www.keele.ac.uk/llu





96%
Overall Student Satisfaction
(2015 NSS)

“

Helen Henson

Forensic Science and Biology, Third year

Forensic Science is very well taught and structured. Knowledge gained from lectures is reinforced by lab classes. There is also the chance to visit Tennessee to study Forensic Anthropology at “The Facility” where experimentation on different levels of decomposition on human bodies take place. I’ve been involved in exciting workshops too, including a visit to the morgue and an arson workshop which involves the fire brigade being on hold.



Forensic Science

Why study this course?

The Chartered Society of Forensic Sciences (CSFS) accredits the BSc major route in Forensic Science at Keele and has designated all our dual honours routes as having recognised status.

Whichever route you choose to study Forensic Science at Keele, you will gain a solid grounding in the core principles and practice of forensic science. You will develop not only experience in forensic investigation, but also knowledge and skills in analytical science, thereby laying the foundation for your future career. You will be working alongside academic and technical staff, supported by contributions from forensic professionals, in our modern laboratory facilities. This will give you a sound understanding and hands-on experience of a wide range of techniques for forensic analysis that will prepare you for a wide range of future careers. Our accredited major route allows you to extend your forensic knowledge and skills in the professional context of the crime scene through to the court. If you are itching to travel and experience a new culture, we offer the chance to study Forensic Science for a semester abroad at one of our partner universities. As a research-led institution we have a strong research culture with many contacts with external organisations that are used to enhance our student experience. Previously students have undertaken educational trips to the world renowned 'body farm' at the University of Tennessee.

Indicative modules

First year

- Chemical Science Principles
- Forensic Science Principles
- Forensic Analysis
- Forensic Identification

Second year

- Advanced Spectroscopic Analysis
- Forensic Genetics
- Criminalistic Methods
- Drugs of Abuse

Third year

- Forensic Toxicology
- Evaluation of Evidence, Explosives and Arson
- Forensic Geoscience
- Advanced Forensic Analysis
- Forensic Science Team Project
- Interpretation, Evaluation and Presentation of Evidence
- Forensic Science Dissertation

What will this mean for my future?

The Forensic Science programme at Keele is designed to equip you with the key scientific skills, along with communication, team working and problem-solving skills that are sought after by employers. Our graduates have progressed to a range of different careers, including, within the forensic science sector, in analytical laboratories, and in teaching. Our dedicated and supportive approach to teaching, coupled with excellent modern laboratories and industry standard equipment, mean that you will graduate with both a sound theoretical understanding and relevant practical experience across a range of analytical and forensic techniques. Our teaching strategy is designed to enable you to become an independent scientist who will have a great deal to offer prospective employers.

Key Information



Course type

Dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Melissa Vernon Forensic Science and Neuroscience, Second year

The staff are so friendly and willing to help students with things they are struggling with. The group is quite small so it's a great chance to get to know people more easily and have more one to one time with lecturers and demonstrators. The assessments vary from reports, class tests, exams and presentations so there is something that everyone can be good at and achieve with.



For more course information please visit
keele.ac.uk/forensic

MSci Forensic Analysis and Investigation

Why study this course?

The integrated combination of forensic science and analytical investigation designed to enable you to graduate, at master's level, as a laboratory scientist with a broad range of potential career paths.

This four year undergraduate master's programme provides you with a broad education in the core areas of forensic science and investigation together with an in-depth theoretical and practical understanding of those analytical techniques of particular importance, not only to the analysis of forensic evidence, but also to industry in general. Your studies will focus on key topics in forensic chemistry, analytical science, forensic biology and criminalistic science. This is complemented by study of the overarching forensic process, from the crime scene to the court which includes additional emphasis on professional practice and an understanding of the roles of the crime scene investigator and the forensic scientist as an expert witness in the court. Throughout your studies you will gain a wide variety of skills that will enable you to work independently. In addition to the laboratory skills you will develop as part of the programme, you will also gain many transferable skills that are valued by employers including team working, communication and problem-solving skills. Our hands-on teaching approach, coupled with modern laboratories and industry standard equipment means that you will be well placed to enter the workplace at the end of your studies.

If you are itching to travel and experience a new culture, we offer the chance to study Forensic Science for a semester abroad at one of our partner universities. As a research-led institution we have a strong research culture with many contacts with external organisations that are used to enhance our student experience. Previously students have undertaken educational trips to the world renowned 'body farm' at the University of Tennessee.

Indicative modules

For first, second and third year indicative modules please refer to Forensic Science on page 96.

Fourth year

- Research Skills for Analytical Science
- Forensic Evidence: At the Crime Scene and in the Court
- Analytical Science: Principles and Practice
- MSci Independent Project

What will this mean for my future?

The Forensic and Analytical Investigation MSci programme at Keele is designed to equip you with the key scientific,

communication, team working and problem solving skills, developed to master's level, that are sought after by employers. Our dedicated and supportive approach to teaching, coupled with excellent modern laboratories and industry standard equipment, mean that you will graduate with both a sound theoretical understanding and relevant practical experience across a range of analytical and forensic techniques. Our teaching strategy is designed to enable you to become an independent scientist who will have a great deal to offer prospective employers.

Key Information



Course type

Integrated master's



Course duration

Four years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/forensic

Geography and Geology

Geography and Geology are about the Earth and the people who live on it. We deal with topics ranging from the physical structure of the planet to the organisational structures of human activity. Whether you are interested in global environmental change, cultural dynamics, or natural hazards and resources, our courses offer you the opportunity to explore the aspects of Geography and Geology that most appeal to you.

We offer a flexible mix of Dual Honours and Single Honours programmes in Geology, Geoscience, Geography, Human Geography and Physical Geography. You can even combine Geology with one of the Geography programmes in a focused Dual Honours combination, or study Geoscience, or Geology with Physical Geography, over four years for an integrated masters degree.

Our Geography programmes focus on the relationships between people and the environment (Geography), on global environmental change (Physical Geography) and on social inequality (Human Geography). Geology and Geoscience examine connections between geological processes and materials.

Our research-led teaching, highly ranked in the National Student Survey, will help you to develop subject-specific skills for career areas such as environmental management, resource development or local planning. Our training in observation, data analysis, fieldwork and communication will give you a good grounding for a wide range of other career paths.

Geography and Geology at Keele are special: students here are part of our family.



Choose your degree

Single honours

Page	Course	UCAS
100	Geography	L701
102	Geoscience.....	F642
103	Human Geography	L720
104	MGeoscience	F64G
105	Physical Geography.....	F841

Major/Minor

Page	Course	UCAS
100	Geography	L700
101	Geology	F600
104	MGeoscience	F640
105	Physical Geography.....	F840

Dual honours

Page	Course
100	Geography
101	Geology
103	Human Geography
105	Physical Geography





No. 1
**in the UK for Geology
 and Physical
 Geography**
 (2015 NSS)

**Find out
 more info**
keele.ac.uk/ug

 **Learn a language alongside
 your degree for free!**
www.keele.ac.uk/lu



Helen Doherty
 Geology and Physical Geography,
 graduated 2008 PhD 2014

I am currently with Shell's New Ventures Exploration Department as an Exploration Geoscientist for the Deal Delivery Asia Pacific Team. Both of my degrees at Keele gave me a great technical foundation for the role I have been placed in at Shell.

Keele offers fabulous field courses - for me these courses were the highlight of my undergraduate degree and where I learned how to apply the knowledge I had been absorbing from the lectures and labs. It was on these courses that I discovered a real passion for geology and really felt capable to forge forward into my PhD.

Geography

Why study this course?

In 2015, this course was ranked in the UK's top ten for overall student satisfaction.

Geography is uniquely positioned between the physical and social sciences enabling geographers to provide broad ranging perspectives on a range of key societal challenges. At Keele, you can study the subject as part of a dual honours, major route or single honours pathway. In all cases, you will develop a core foundation in the first year from which you have the flexibility to pursue a diverse range of specialisms and interests in the second and third years. You'll learn to access and engage with the latest research; undertake effective fieldwork; utilise a range of methods to collect and analyse qualitative and quantitative data; plan and undertake research; and use specialist software, such as GIS, to address geographical problems. The course also offers local and overseas field excursions, access to excellent computing and science lab facilities, and the chance to study abroad at a partner institution.

Indicative modules

First year

- Geography and Geographers*
- Human Geographies
- Practising Human Geography
- People and the Environment
- Geographical Skills
- Fundamentals of Physical Geography
- The Practice of Physical Geography

Second year

- Dynamic Geographies
- Practical Human Geography
- Geographical Research Training
- Space and Society
- Practical Physical Geography
- Work Placement*
- Regional Landscapes
- Concepts and Debates in Geography*

Third year

- Dissertation
- Natural Hazards
- Water Resources
- Rural Geographies
- Inspirational Landscapes
- Glaciers and Glacial Geomorphology

- Applied GIS
- Global Environmental Change
- Coastal Environments
- Economic Development and Environmental Transformation
- Geographies of Children and Youth

*Single Honours Geography only

What will this mean for my future?

As a geographer, you'll develop a wide range of transferable and subject-specific skills that are highly valued by employers. Your interdisciplinary perspectives, problem solving skills and the ability to research, evaluate and synthesise information from diverse sources are relevant to a broad range of careers including those in transport and planning and the environmental and retail sectors. They also provide an ideal training for postgraduate study.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Adam Peacock Geography, Third year

There is a diverse range of well-taught subjects available to study within the School of Physical and Geographical Sciences. The lecturers make the lectures interesting and are able to explain some of the more complex theory in a way that would make sense to anyone. I've never felt out of my depth since I started learning here and so I've never not enjoyed being at Keele! If you are interested about the world and want the best opportunity to explore it, then come to Keele!



For more course information please visit keele.ac.uk/gge

Geology

Why study this course?

Geology is fundamental to modern day living. Geologists explore for our society's major resource needs including metals, minerals, energy sources and groundwater.

The dual honours Geology course at Keele looks at rocks, minerals and fossils, how they were formed, how they might have been deformed or altered over geological time and what they can tell us about the history of the Earth and its past environments. It also covers geological processes such as earthquakes, volcanoes and plate tectonics, and how these processes produce different geological materials. Geology is a practical subject with applied problem-solving laboratory classes and field courses where you will learn how to interpret and map geological features, and explore for future geological resources.

Indicative modules

First year

- Introduction to Mineralogy and Petrology
- Geology: Time and Space
- Geology: Planet Earth
- Introduction to Sedimentology and Palaeontology

Second year

- Igneous and Metamorphic Petrology
- Reconstructing Past Environments
- Advanced Structural Geology and Geological Mapping Training
- Geoscience Field Techniques

Third year

- Independent Fieldwork Project
- Geological Communication Skills*
- Volcanic and Magmatic Processes*
- Structure and Geodynamics
- Natural Hazards
- Hydrological and Engineering Geology
- Micropalaeontology
- Economic Geology
- Advanced Sedimentology
- Exploration Geophysics

*Major route only

What will this mean for my future?

Career opportunities in geology are excellent because industry and modern society depends on geologists to find natural resources such as oil, gas, coal, minerals, metals, aggregates and water. Geologists are also needed for designing foundations, tunnels and other engineering projects. You could go on to work in mining, the oil and gas industry, hydrogeology or geotechnical engineering. Geologists are also required for environmental projects such as radioactive waste disposal or carbon dioxide capture and storage. Degrees studying Geology combined with another science subject are accredited by the Geological Society of London.

Key Information



Course type

Dual Honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

100%
Overall Student Satisfaction
(2015 NSS)



Jim Yates Earth System Science, graduated 2007



The excellent tuition from the lecturers ensured I had a solid grounding in geology, and volcanology and mineral deposits. Without that strong knowledge, breaking into the highly competitive mining industry would've been far more difficult. I am now an Exploration Geologist for a Canadian mining company.



For more course information please visit
keele.ac.uk/gge

Geoscience

Why study this course?

Geoscience impacts on most aspects of modern life and geoscientists are required to explore for much needed future energy, mineral and metal resources.

The Geoscience single honours degree course builds on our core geology modules by adding wider, interdisciplinary elements such as geophysics and geochemistry to your degree. In addition to looking at rocks, minerals and fossils, how they were formed, what they can tell us about the history of the Earth and its past environments, as well as investigating geological processes such as plate tectonics, you will also study broader subjects such as geoscience and society, forensic geoscience and Earth systems. There is a strong emphasis on applied problem-solving laboratory classes and fieldwork learning in the course, with field courses both in the UK and overseas.

Indicative modules

First year

- Introduction to Mineralogy and Petrology
- Geology: Time and Space
- Geology: Planet Earth
- Introduction to Sedimentology and Palaeontology
- Geoscience Data Interpretation, Analysis and Visualisation
- The Earth System
- Introductory Environmental Chemistry

Second year

- Igneous and Metamorphic Petrology
- Reconstructing Past Environments
- Advanced Structural Geology and Geological Mapping Training
- Geoscience Field Techniques
- Geochemistry
- Forensic and Historical Geoscience
- Palaeoclimatology and Quaternary Studies
- Geoscience and Society

Third year

- Economic Geology
- Advanced Petrology and Structural Geology Field Course
- Geoscience: Independent Field Project

- Structure and Geodynamics
- Natural Hazards
- Hydrological and Engineering Geology
- Micropalaeontology
- Advanced Sedimentology
- Exploration Geophysics

What will this mean for my future?

Geoscience graduates are needed more than ever as modern society demands increasing amounts of energy, raw materials and other resources such as water, the vast majority of which are discovered by geoscientists, and this is likely to continue into the foreseeable future. Geoscientists are also needed for civil engineering in designing foundations and tunnels and in environmental projects such as carbon dioxide sequestration. You could go on to work in the mining, oil and gas, hydrogeology or geotechnical sectors. The single honours Geoscience degree is accredited by the Geological Society of London which can speed your progression towards Chartered Geologist status.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Krystal Yong Geoscience, First year

Geoscience not only enables you to look at rocks and minerals closely in the lab, but also allows you to explore the outdoors as well. If you enjoy learning about the formation of landscapes, natural disasters, finding oil and gas, the construction of crystals from igneous materials and more, then this is definitely the course for you.



For more course information please visit
keele.ac.uk/gge

Human Geography

Why study this course?

In 2015, Human Geography at Keele was ranked in the top ten nationally for overall student satisfaction in the National Student Survey.

This course will take you to fascinating fieldwork destinations in the UK and overseas, where you'll add to your growing skills in understanding and influencing the way humans relate to the environment. In the lab, the field and the archive, you'll explore the characteristics, diversity, interdependence and changing nature of places. You'll understand the applications and possibilities Human Geography provides in solving problems, creating wealth and improving quality of life. You'll collect and analyse spatial, social and environmental data, and become familiar with industry standard GIS software for analysing, visualising and integrating that data.

Indicative modules

First year

- Geography and Geographers*
- Human Geographies
- Geographical Skills
- People and the Environment
- Practising Human Geography
- The Politics of Sustainability*
- Global Warming or a New Ice Age?*

Second year

- Dynamic Geographies
- Practical Human Geography
- Geographical Research Training
- Space and Society
- City, Culture and Society*
- Regional Land Systems*

Third year

- Dissertation
- Applied GIS
- Inspirational Landscapes
- Postcolonialism in South Asia
- Economic Development and Environmental Transformation
- Geographies of Children and Youth
- Rural Geographies
- Sustainability and Social Justice**
- Home, Belonging, Locality and Material Culture**

*Single Honours only

**Single Honours and Major route only

What will this mean for my future?

In addition to providing very specific human geography skills, this course will enhance your abilities in communication, make you proficient in various methods such as GIS or primary data collection, and develop your creativity in problem solving. This will all be invaluable as you address social, environmental, ethical and global problems as part of your studies or in the world of work. You might go on to work as a planning and development surveyor, logistics manager, residential surveyor, town planner, international development worker, transport planner or market researcher.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Emily Heades Geography and Biology, graduated 2014

I work as a Geospatial Analyst for the Defence Geographic Centre. My degree was incredibly varied which is an advantage of the dual honours programme and the course staff were keen for students to pursue opportunities outside of study, for example I gained practical lab experience working in the Huxley insectaries. The staff in Geography, Geology and the Environment are extremely supportive and really help you to recognise your abilities so that you can achieve your full potential.



For more course information please visit
keele.ac.uk/gge

MGeoscience

Why study this course?

This four year integrated master's programme is ideal for anyone considering a career in the Earth Sciences, enhancing your research and vocational skills.

This course adds an additional master's level year to our three year major route Geology (with a science subject) and Geoscience bachelor's degree programmes, during which there is a strong emphasis on developing the vocational and research skills you will need to work in industry or advance in academia. You will continue to develop your breadth and depth of knowledge in the geosciences, as well as improving your research and data handling skills. The focus of the final year is a major research project on a topic of your choosing. The master's level field course simulates a real world geological industry scenario to help develop your employability skills.

Indicative modules

For first, second and third year modules please see the Geology and Geoscience course entries on page 101 and 102.

Fourth year

- Literature Synthesis
- Research Project
- Spatial Geoscience Data Analysis
- Petroleum Geology

What will this mean for my future?

Due to the increasing demand for geological resources such as oil, gas, metals, minerals and water, as well as the need for geoscience expertise in major civil engineering and environmental projects, Geoscience graduates are likely to be in high demand for the foreseeable future, and a master's degree provides higher-level skills which are particularly appealing to employers. You could go on to work in the petroleum, mining, geotechnical or hydrogeology industries or go on to study for a PhD. The integrated master's MGeoscience degree is accredited by the Geological Society of London that can enhance your progression towards Chartered Geologist status.



Jessica Fulton
MGeoscience, Fourth year

Geoscience is a fantastic subject that opens the world to you. In my first year, I took part in field courses that introduced me to the subject and started to build my knowledge. The international field course I took part in during second and third year allowed me to apply my knowledge and see in real life what I'd learnt in the classroom. I have had an amazing university experience at Keele and have tried so much that I would never have got the opportunity to do so otherwise.

Key Information



Course type
Integrated master's



Course duration
Four years



Indicative entry requirements
ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad
Yes

100%
Overall Student Satisfaction

(2015 NSS)



For more course information please visit
keele.ac.uk/gge

Physical Geography

Why study this course?

Discover new ways to understand and appreciate the natural world as you explore the rapidly evolving science behind Earth's changing landscapes and environments.

This course, ranked top for student satisfaction in the 2015 National Student Survey, focuses on Earth as a global environmental system. We take an inter-disciplinary perspective that will allow you to embed influences from fields such as geology, environmental science and life sciences into your studies. With our global approach you will discover landscapes and points of view that transcend traditional boundaries. You will learn to collect and interpret evidence in the field and in the laboratory, acquiring skills in surveying, GIS and a range of physical and chemical analytical techniques. You will have the chance to apply your new skills on field courses in the UK and overseas.

Indicative modules

First year

- Fundamentals of Physical Geography
- Geographical Skills
- People and the Environment
- Global Warming or a New Ice Age*
- Geography and Geographers*

Second year

- Practical Physical Geography
- Geographical Research Training
- Regional Landsystems
- Concepts and Debates in Geography*

Third Year

- Dissertation
- Glaciers and Glacial Geomorphology
- Coastal Environments
- Applied GIS
- Global Environmental Change
- Water Resources
- Inspirational Landscapes
- Natural Hazards

*Single Honours Physical Geography only

What will this mean for your future?

Geography graduates are highly employable. Your degree from Keele will equip you for future employment or advanced study, and will establish a lifelong appreciation of the world around you. Your skills could take you into directly related careers such as environmental planning or consultancy, or you could apply them in industries such as energy, agriculture, meteorology or construction. Your problem-solving skills and global, interdisciplinary approach will be of value in a huge range of careers.



Sarah Browne

Physical Geography and American Studies, graduated 2011

I am working in London for the Department for Agriculture, Food and Rural Affairs, in a team directly liaising with the European Commission. The teaching at Keele enabled me to learn above and beyond what other university courses offered. It provided modules, field trips and experiences that you would not get anywhere other than at Keele. The staff were also amazing. They work hard to help you achieve your goals, and to provide skills that are actually useful in the workplace! Keele made me...a Keelite first and foremost!

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



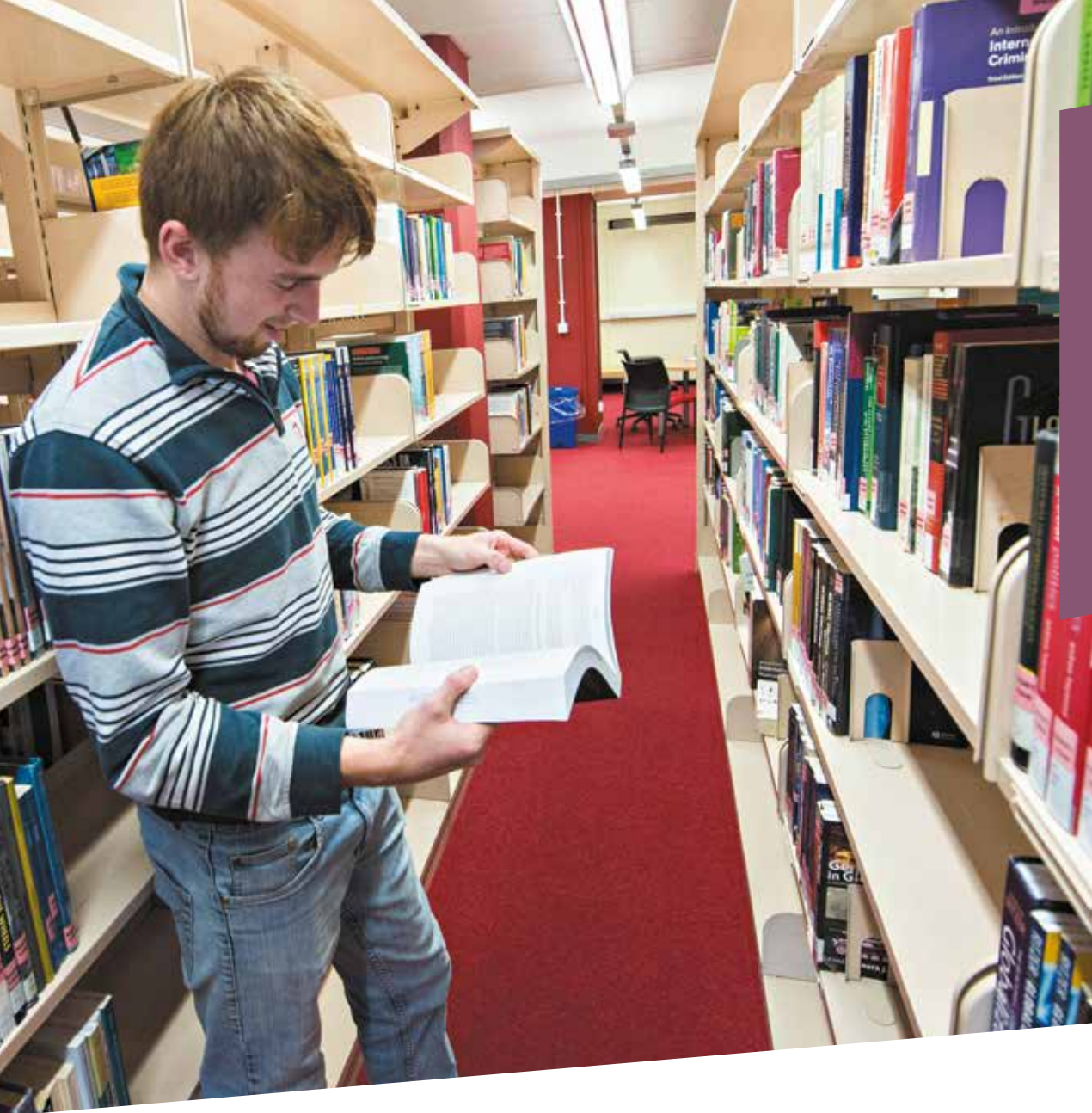
Study abroad

Yes

100%
Overall Student Satisfaction
(2015 NSS)



For more course information please visit keele.ac.uk/gge



“

Nileena Premchand

Law with Criminology, graduated 2009

I am an Associate in the Investment Management team at Berwin Leighton Paisner, and have worked on a number of investment funds and joint ventures.

I can say whole-heartedly that the support and opportunities I had at Keele are second to none. I thoroughly enjoyed my time at Keele, and the chance to study Law with Criminology gave me a different perspective and enabled me to see not only what the law is, but also how it works. The combination of law with another subject enriches your understanding and makes the law really come to life.

**Find out
more info**

keele.ac.uk/ug

Criminology

Why study this course?

Keele pioneered the teaching of criminology at undergraduate level in the UK, and we continue to offer a dynamic and cutting edge programme. You will learn from criminological researchers who specialise in areas such as policing, prisons and community justice, systems of justice and of punishment.

Criminology is a rapidly developing field which draws on insights and methods from disciplines such as law, social science, cultural studies and psychology to explore crime, crime control and justice from a range of perspectives. You will examine such issues as the impact of crime on society and on its victims. You will be able to gain insights into how society responds to crime through systems of crime control, the workings of our criminal justice institutions, as well as through media representations. You will gain a critical understanding and detailed insight into the politics and development of criminal justice policy. You will learn about the nature and causes of crime and offending and also explore the methods used to collect and analyse criminological data, which are vital skills for a future career in criminal justice.

Whilst studying Criminology at Keele you may be able to apply for opportunities to gain hands-on experience through volunteering in the community and/or work experience with external agencies who work in criminal justice or resettlement.

Indicative modules

First year

- Understanding Crime
- Criminal Justice: Process, Policy and Practice

Second year

- Crime and Justice in a Global Context
- Research Methods in Criminology

Third year

- Criminology Dissertation
- Risk and Criminal Justice
- Popular Culture and Crime
- State Crimes and Crimes Against Humanity
- Drugs, High Crimes or Misdeameanours

What will this mean for my future?

A Criminology degree from Keele opens up a wide range of career options in the fields of crime reduction, offender rehabilitation or community safety. It provides an entry to further study or training to allow you to work as a probation officer, social worker, youth worker, prison officer or a solicitor. You can also aspire to work in areas such as victim support, penal reform and advocacy, the courts or in local or central government.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Helen Wells Criminology and History, graduated 1998 PhD in Criminology, graduated 2007

Helen Wells completed a PhD at Keele on the subject of speed cameras and why drivers find them so unfair. The research, which produced the book *The Fast and the Furious*, suggested that drivers objected to being treated 'like a criminal', managed to neutralise the suggestion that what they were doing was dangerous, wanted other people to be the focus of the police's attention.



For more course information please visit
keele.ac.uk/sspp

International Business and Law

Why study this course?

Organisations around the world face increasingly complex and inter-linked challenges, so this course blends essential themes of business, law and internationalisation.

This single honours course explores the interconnectedness of these three themes, helping you to achieve a critical understanding of the legal frameworks which shape business at UK, EU and international levels. You'll learn key business and legal skills, looking at issues such as contracts and company law. You'll develop a critical awareness of the social, political and comparative contexts in which law operates, while studying business and management in the private and public sectors and learning about core disciplines within business (for example, you might look at marketing and human resource management).

Indicative modules

First year

- Legal Skills
- Business Law
- Global Business Environment
- Legal Systems
- Introduction to International Business

Second year

- Contract Law
- Public International Law
- Managing the MNC
- International Supply Chain Management
- Law in a Business Context

Third year

- European Union Law
- Comparative Business Cultures
- International Business Strategies

What will this mean for my future?

This highly relevant and contemporary course will prepare you well for opportunities in fields such as management, consultancy, IT and journalism; with further study you could go on to become a solicitor, barrister or educator. This programme does not provide a 'qualifying law degree' in itself (enabling you to practise law), but the law modules comply, where appropriate, with the requirements of the Solicitors Regulation Authority and the Bar Standards Board.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/law

Law

Why study this course?

Keele is one of the UK's leading law schools, with an impressive list of alumni practising law at the highest levels.

The single honours programme is recognised as a qualifying law degree, enabling you to train as a solicitor or barrister after graduating. Our law degree examines law in its social, political, ethical, historical and international contexts. You'll explore core legal subjects such as crime, torts, contract, land, equity and public law, developing your understanding of the rules which structure relationships between governments and citizens, and between private individuals.

You'll study principles and doctrines of English and EU law and have plenty of opportunities to develop your practical skills. You can take part in mooting (practising oral arguments), client interviewing, and work as a Community Legal Companion, within the innovative CLOCK programme, which was pioneered at Keele.

Students who are interested in law but do not wish to enter the legal professions will find our exciting range of dual honours degrees offer great choice and flexibility to fit with a variety of future career choices (the dual honours degrees are not qualifying law degrees). Dual honours students can currently combine legal study with one of over 30 possible other subjects. The leading combinations that work particularly well in terms of disciplinary coherence and career aspirations, and ones which are most popular among current students are Business Management, Criminology, Sociology, Philosophy and Politics.

Indicative modules

First year

- Legal Skills
- Public Law 1: Constitutional Law
- Torts 1: Foundations
- Legal Systems
- Public Law 2: Administrative
- Law Torts 2: Development

Second year

- Land Law
- Contract
- Criminal Law

Third year

- EU Law
- Equity and Trusts

What will this mean for my future?

The single honours law programme is accredited by the Solicitors Regulation Authority and the Bar Standards Board as a 'qualifying law degree' and thus satisfies the academic stage of legal professional qualification. Your degree will also be of value in many other careers. After further study or training you might work as a company secretary, chartered accountant, tax advisor or in business. You might also work in the police service or pursue a career with a charity or in international relations.

Key Information



Course type

Single honours, dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Adam Mawardi Law, Second year

Law teaches students to apply legal principles to real life situations and then using precedent case law to develop your argument. Law is fascinating and very rewarding. As you develop new skills of analytical and critical argument, by the end of the first year it becomes apparent how far you've come.



For more course information please visit
keele.ac.uk/law

Law with Business

Why study this course?

Keele is a leading UK law school offering interdisciplinary qualifying law degrees.

Commercial awareness' is a key attribute for any graduate aspiring to work in the legal and related services sectors. This innovative pathway partners law with a bespoke route in business through which students will acquire a secure grounding in, and systematic understanding of, the intellectual traditions and perspectives that underpin the study of business as a distinctive discipline, alongside all the law modules needed for an LLB.

You'll learn the key principles and doctrines underlying English and EU law, developing an understanding of its social, political, historical and comparative contexts. Practical experience could be developed by participating in mooting (practising oral arguments), interviewing clients, and working as a Community Legal Companion, as part of our innovative CLOCK programme. You'll develop a well-informed approach to problem solving which will be invaluable in a law or business.

Indicative modules

First year

- Legal Skills
- Public Law 1: Constitutional Law
- Torts 1: Foundations
- Management in Context
- Legal System
- Public Law 2: Administrative Law
- Torts 2: Development
- Global Business Environment

Second year

- Land Law
- Contract
- Criminal Law

Third year

- EU Law
- Equity and Trusts

What will this mean for my future?

This programme is accredited by the Solicitors Regulation Authority and the Bar Standards Board and can be a qualifying law degree, offering the professional exemptions you need to train to practise as a solicitor or barrister, but with an enhanced understanding of commercial and business needs. It will also open up a wide range of other possible careers, especially in business and finance. After further study and/or training you might work as a licensed conveyancer, chartered accountant or tax advisor, for example.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/law

Law with Criminology

Why study this course?

Keele is a leading UK law school. Depending on the modules you choose, this course can be recognised as a 'qualifying law degree'.

If you study Law with Criminology you will undertake modules that will provide the knowledge and professional exemptions you need to train to become a solicitor or barrister.

This degree will also prepare you for a wide range of other career opportunities. Alongside studying a variety of perspectives on law and developing your legal skills, you'll also develop a strong understanding of crime, its relationship to society, and the criminal justice system. You'll learn about the causes of crime and official and unofficial responses to it.

Indicative modules

First year

- Legal Skills
- Public Law 1: Constitutional Law
- Torts 1: Foundations
- Criminology: Understanding Crime
- Legal Systems
- Public Law 2: Administrative Law
- Torts 2: Development
- Criminology: Criminal Justice: Process, Policy and Practice

Second year

- Land Law
- Contract
- Criminal Law
- Research Methods in Criminology
- Crime and Justice in a Global Context

Third year

- EU Law
- Equity and Trusts
- Prisons and Imprisonment
- The Politics and Cultures of the Death Penalty in the 21st Century

What will this mean for my future?

This programme is accredited by the Solicitors Regulation Authority and the Bar Standards Board and can be a qualifying law degree, enabling you to train to practise as a solicitor or barrister. It will also open up a wide range of other careers including the police, probation, prison, the courts services, community safety, human rights, transnational law, social work or the civil service.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/law



Jen Bampton Law with Criminology, graduated 2012

Independent working and confidence in own ability are great skills I developed at Keele. The Law lecturers are really helpful. If you're looking to be a barrister or solicitor, I would advise you get work experience as early as possible, in as many firms as possible. A successful career in law is all about networking and contacts. Keele made me...a well-rounded, independent and confident person.

Law with Politics

Why study this course?

Keele is a leading UK law school offering interdisciplinary qualifying law degrees.

This degree will provide the knowledge and professional exemptions you need to train to become a solicitor or barrister. It will also provide excellent preparation for a wide range of other careers. You'll study both law and politics as distinct subjects, but you'll consider where they intersect as disciplines. You'll learn about the theory and practice of law, with practical opportunities to develop your skills including as part of our innovative CLOCK programme. You'll explore the importance of politics in society, considering the development of political policy and the principles of freedom and equality.

Indicative modules

First year

- Legal Skills
- Public Law 1: Constitutional Law
- Torts 1: Foundations
- Politics: Why Politics Matters
- Legal Systems
- Public Law 2: Administrative Law
- Torts 2: Development
- Politics: Modern Democracies

Second year

- Land Law
- Contract
- Criminal Law
- Politics: Approaches to Political Analysis
- Politics: Freedom and Equality or Why Policy Changes

Third year

- EU Law
- Equity and Trusts

What will this mean for my future?

This programme is accredited by the Solicitors Regulation Authority and the Bar Standards Board and is a qualifying law degree, enabling you to train as a solicitor or barrister. It also opens up a range of other careers, some requiring further study or training, including: the police, probation, prison or courts services, human rights, transnational law, central or local government, and as an assistant or researcher for an MP.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Bethan Casinelli

Law with Politics,
graduated 2011

I am an Associate Solicitor in the Pensions Team at Slaughter and May. Qualifying as a Solicitor is a long process but is 100% worth the effort! Keele is a well respected university and my degree allowed me to study in a variety of subject areas, broadening my horizons and challenging the way I thought. I would advise prospective students to get as involved in their course as possible. I would recommend that they utilise the extra-curricular opportunities offered by the Law School, such as Mooting and Client Interviewing, because it will help to develop the skills that employers look for. Keele made me...happy!



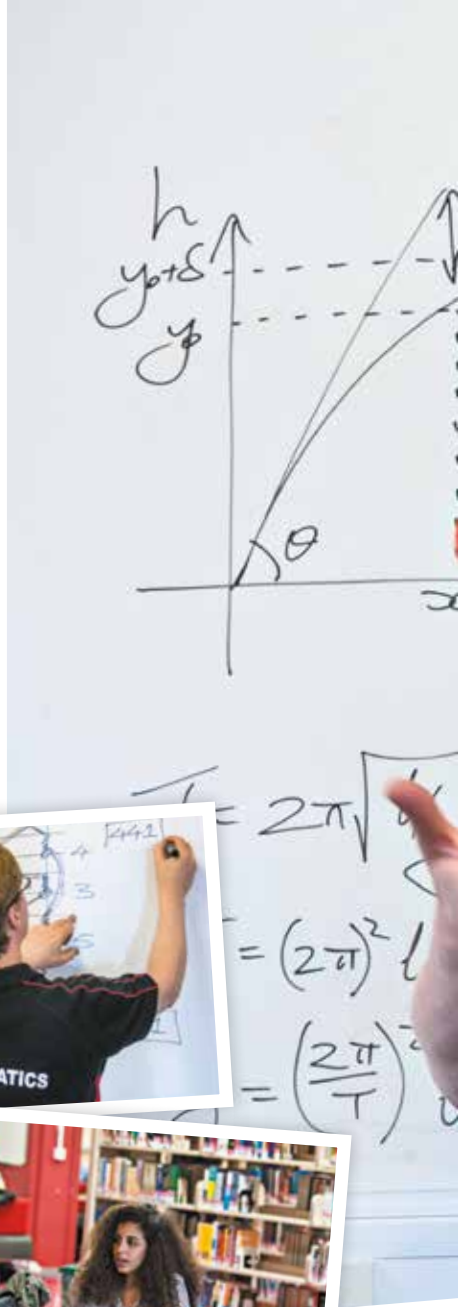
For more course information please visit
keele.ac.uk/law

Mathematics

Mathematics combines the beautiful and the useful. It is intellectually satisfying, sometimes shocking, persistently relevant. Mathematics has well-established, yet rapidly developing, applications in business, engineering, science, technology, economics and medicine. Moreover, it is increasingly invoked in areas such as law, politics, sport, ecology, psychology and the arts.

At Keele you will explore a wide range of topics in pure maths, applied maths and statistics. You will also develop vital skills that will support your future career. Keele's supportive environment, research-led teaching and modern computer laboratories make it the ideal university at which to study Maths.

You can also choose a range of other subjects to combine with Maths, including Computer Science, Economics, Astrophysics and Music.



Choose your degree

Single honours

Page	Course	UCAS
116	Mathematics	G100
117	MMath Mathematics	G103

Major/Minor

Page	Course	UCAS
116	Mathematics	G105

Dual honours

Page	Course
116	Mathematics



Learn a language alongside your degree for free!
www.keele.ac.uk/llu





97%
Overall Student Satisfaction
 (2015 NSS)



Ellie-Louise Bailey
 Mathematics, Second Year

The best thing about studying Maths is the sense of community we have. Along with our lectures and problems classes, many groups of students also spend a lot of time studying together in our dedicated work room. It's safe to say it's our second home! Many of our tutors have open door policies so if you have any questions outside of lectures or example classes, you can just pop along to their office and get the help you need.



Mathematics

Why study this course?

Our teaching is excellent, as evidenced by Mathematics at Keele having been consistently ranked in the top ten in the UK in the National Student Survey.

On this course you will explore the beauty, elegance and practicality of pure mathematics, applied mathematics and statistics. You will learn to use maths to develop precise and logical arguments, construct rigorous proofs, and formulate solutions to new problems. You will study in an intellectually stimulating environment amongst mathematicians producing world-leading research. There is an option to take this degree over four years, by adding a year abroad studying (in English) at one of our partner institutions – which could be anywhere from Australia to Finland, Japan or the USA.

Indicative modules

First year

- Algebra
- Calculus
- Investigations and Problem Solving

Second year

- Differential Equations
- Probability
- Dynamics
- Complex Variable and Vector Calculus
- Mathematical Modelling
- Abstract Algebra

Third year

- Professional Mathematics
- Partial Differential Equations
- Group Theory
- Metric Spaces and Topology
- Codes and Cryptography
- Time Series
- Graph Theory
- Fluid Mechanics
- Logic
- Linear Algebra
- Non-linear Differential Equations
- Relativity
- Numerical Analysis
- Number Theory
- Mathematical Biology
- Waves
- Medical Statistics
- Ring and Field Theory
- Perturbation Methods

What will this mean for my future?

Mathematics helps you to take novel approaches to problem solving and make critical interpretations of data and text; your skills will be in demand wherever there's a need for logical thinking. An extremely wide range of career paths is open to mathematicians, where high levels of mathematical ability are desirable. This can include fields of work as diverse as finance, data analytics, teaching, engineering, medical statistics and management consultancy.

Key Information



Course type and duration

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three or four years with an International Year



Indicative entry requirements

ABC or BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Ethan Lee

Mathematics, Second Year

I am enjoying the teaching, as the lectures are all highly interesting and the lecturers deliver the course in a manner which is understandable but still intriguing, interesting and thought provoking. Maths is one of the most rewarding subjects you can do, even though it is hard work at times, the end result falling into place will always give you a feeling similar to that of an adrenaline shot.



For more course information please visit keele.ac.uk/scm

MMath Mathematics

Why study this course?

Adding a master's year enables you to work more independently and at a higher level, preparing you for a career in a technical or quantitative discipline or for doctoral research.

This course adds a fourth year at master's level to our bachelor's degree, in which you will study specialist modules based on your own interests as well as your tutors' research interests. Building on what you learned in your first three years, you will develop higher-level skills both in mathematics and in your approaches to problem solving and the communication of your solutions to diverse audiences. Studying for a master's at Keele you will spend more time in self-directed study, becoming an independent learner, thinker and researcher. You will deliver a substantial project, write mathematics to a professional standard and explore how mathematicians contribute to academia and industry.

Indicative modules

For first, second and third year indicative modules please see the Mathematics course entry on page 116.

Fourth year

- Master's Project
- Algebraic Number Theory
- Analytic Functions
- Combinatorial Designs
- Continuum Mechanics
- High Speed Flow
- Hydrodynamic Stability Theory
- Linear Elasticity
- Module Theory
- Symmetric Differential Equations

What will this mean for my future?

You will have learned to approach problem solving in unfamiliar and complex environments, perhaps where your access to information is limited, and to communicate your conclusions clearly to a range of audiences including non-mathematicians. These valuable skills are highly attractive to employers in an extremely wide range of fields. Your master's degree will also be an excellent springboard for pursuing further studies at doctoral level.



For more course information please visit
keele.ac.uk/scm

Key Information



Course type and duration

Integrated master's



Course duration

Four years



Indicative entry requirements

AAB or ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

92%

3rd in the UK for student satisfaction with teaching quality

(The Times and Sunday Times 2016)
Good University Guide



Christian Harrison Mathematics and Computer Science

I attended the Keele Mathematics Masterclasses at high school, and whilst at college I came to the university for a computing workshop and mathematics lectures. Now I'm here full-time, I am really enjoying my course.

Medicine

Medicine is a highly rewarding and challenging career that has a huge impact on society and makes a real difference to people's lives. Keele has a relatively small student intake, an attractive campus, and a supportive community with enthusiastic and committed staff. In the last three National Student Surveys we have been ranked in the top three UK medical schools. In addition, our graduates have scored highly in national surveys of their preparedness to work as doctors in the NHS. We offer an experience that is different from most medicine schools.

Study Medicine at Keele and you'll be thoroughly prepared for a very diverse profession with an expanding range of career options. You will have a strong grounding in the basic and social sciences alongside a high level of patient contact in both hospital and community settings. You will gain insight into the health needs of our population, the needs of our patients and their experiences of the NHS.

Keele offers state-of-the-art facilities, a variety of learning methods, small tutor supported groups and substantial student choice to explore personal interests and career options, including the possibility of undertaking an intercalated BSc or master's degree. Clinical placements form a very important part of the curriculum and you will experience a range of placements across Staffordshire and Shropshire.



Single honours

Page	Course	UCAS
120	Medicine	A100



Sara Church Medicine, Second year

Choose the medical course at Keele for its problem based learning. There is a mix of lectures, group work, lab work, full body dissection and placements early in the course. The full body dissection is fascinating and an amazing anatomy learning experience, while the placements put all the studying you do into perspective and makes the course really interesting. The style of problem-based-learning may seem strange and hard to start with, but I have learnt and remembered so much more this year alone through applying my knowledge in problem-based-learning (PBL) than I ever did during my A-level years when I tried to learn the textbooks by heart.





No. 1
in the UK for
Medicine
(2015 NSS)

Medicine

Why study this course?

We aim to graduate excellent clinicians who are equipped to practise in the 21st century, with a deep understanding of the scientific foundations of medicine and high levels of clinical expertise. The course is designed to ensure you meet the necessary standards in terms of knowledge, skills and attitudes that new doctors need, as identified by the GMC in its publication, 'Tomorrow's Doctors'.

Throughout the course there is an emphasis on feedback to help you improve your knowledge, understanding and performance of medical practice.

The modern, spiral, highly-integrated medical curriculum combines a range of learning strategies, including early clinical experience, integrated communication and clinical skills teaching, practical sessions, including dissection, problem-based-learning (PBL), lectures and seminars. You will have extensive experience of clinical placements in both primary and secondary care settings and in the community sector. Inter-professional learning and student interests are fostered throughout the programme. Further opportunities for diversity are encouraged through intercalation.

Opportunities for intercalation to pursue an additional qualification in a medicine-related subject are available and include studying at bachelor's level after the second year or master's level after the fourth year. Intercalation is a year out of your undergraduate medical studies in order to study a subject area in greater depth before returning to complete the medical course. An intercalated degree provides you with an opportunity to pursue an additional qualification in a medicine-related subject that interests you, acquire a better understanding of basic biomedical sciences, medical humanities and research methodologies, publish scientific papers and present at conferences.

For further course details and student profiles please see www.keele.ac.uk/medicine

Indicative modules

First year

- Emergencies
- Infection and Immunity
- Cancer
- Lifestyle
- Ageing
- Complex Family

Second year

- Inputs and Outputs
- Movement
- Life Support and Defence
- Sensation

Third year

- Surgical Patient
- Medical Patient
- Young Patient
- Elderly Patient
- Mental Health
- General Practice

Fourth year

- Surgery
- Child Health
- Mental Health
- Women's Health
- Integrated Medical Practice 1: Medicine and Neurology
- Integrated Medical Practice 2: Medicine and Musculoskeletal
- Higher Consultation Skills
- Placement in General Practice



Fifth year

- GP Assistantship 15 weeks
- Acute and Critical Care (emergency medicine, intensive care unit and anaesthesia) five weeks
- Medicine Student Assistantship five weeks
- Surgical Student Assistantship five weeks
- Distant Elective/Corrective eight weeks



For more course information please visit
keele.ac.uk/medicine

What will this mean for my future?

Successful completion of the MBChB course provides you with a primary medical qualification (PMQ). Holding a PMQ entitles you to provisional registration with the General Medical Council. Provisionally registered doctors can only practise in approved Foundation Year 1 posts. There is a national application process for Foundation Year 1 posts during the final year of the course, and posts are allocated on a competitive basis. So far, all suitably qualified UK graduates have found a place on the Foundation Year 1 programme, but this cannot be guaranteed. Successful completion of the Foundation Year 1 programme is normally achieved within 12 months and is marked by the award of a Certificate of Experience. You will then be eligible to apply for full registration with the General Medical Council. You need full registration with a licence to practise for unsupervised medical practice in the NHS or private practice in the UK.

Medical students at UK medical schools who are from overseas and do not have right of residence must check how the latest information on visa requirements affects their postgraduate training period. Please see the Visas and immigration website www.gov.uk/browse/visas-immigration

Information about medical careers after graduation is correct at the time of going to press. For up to date information please visit www.mmc.nhs.uk

Entry requirements

UKCAT

All applicants must take the UK Clinical Aptitude Test (UKCAT) in the year of application.

www.ukcat.ac.uk

AS and A-levels required

Our typical offer is based on A-level grades of either A*AA or AAA with a fourth AS at grade A. A-levels must be completed within the standard two year period. Further details of academic and non-academic entry criteria are available on www.keele.ac.uk/medicine/undergraduatemedicalcourse/entryrouteshowtoapply

GCSEs required

English language, Mathematics, and Biology/Chemistry/Physics or Dual/Triple Science are essential at grade B/6. Five grade A/7 passes are required.

Achieved A-level grades

Students applying with achieved A-level grades will be considered but must have Mathematics, the Sciences, and English language at GCSE grade B/6.



Key Information



Course type

MBChB



Course duration

Five years



Indicative entry requirements

A*AA

For further information on entry requirements please visit www.keele.ac.uk/ug-med-apply



Study abroad

No

There may be an option to arrange your own elective abroad in your fifth year.

98%

Overall Student Satisfaction

(2015 NSS)



Annie Scarf Medicine, Fifth year

Choosing to study medicine at Keele is one of the best decisions I have made. Keele is a 21st century medical school, with a modern PBL course, inspired teaching and friendly staff, providing an excellent environment in which to become a skilled Doctor.

Natural Sciences

From understanding the origins of the Universe to avoiding antibiotic resistance or mitigating climate change, some of the World's most pressing societal problems increasingly demand an interdisciplinary scientific approach.

The Natural Sciences degree programme at Keele provides you with exciting opportunities to draw on the expertise of scientists in the fields of Biosciences, Maths, Forensic Science, Chemistry, Physics, Environmental Science, Earth Science and Physical Geography, and to design a degree programme which is tailored to your personal interests

Keele has a long history of interdisciplinary research, teaching and learning, and a founding commitment to the development of graduates with the skills to address complex problems in changing workplaces. If you are open-minded, creative, inquiring and excited by the challenge of exploring interdisciplinary boundaries, Keele's new Natural Sciences degree programme, part of the new Keele Institute of Liberal Arts and Sciences (KILAS), could be right for you.



Choose your degree

Single honours

Page	Course	UCAS
123	Natural Sciences*	CFG0
123	MSci Natural Sciences*	FCG0

*Subject to validation



Learn a language alongside your degree for free!
www.keele.ac.uk/llu





**Find out
more info**
keele.ac.uk/kilas

Natural Sciences

Why study this course?

Draw on the expertise of scientists from a wide range of disciplines and develop the interdisciplinary skills and knowledge required to solve problems in the real world.

Keele brings together the study of diverse sciences in a rigorous but stimulating single honours course, which you can tailor to your own interests. You could find yourself exploring biosciences, forensic science, chemistry, psychology, physics, maths, environmental science, computer science, earth science and physical geography. You'll begin by studying two core natural science subjects (chosen from a range in the physical sciences, biosciences and geosciences) plus a supporting science subject and a bespoke, interdisciplinary module. In your final year, you could stay with that broad base or specialise more in your chosen science. You could also choose to extend your degree programme to a four year undergraduate masters (MSci Natural Sciences).

Indicative modules

First year

- Science and Society
- Selection of modules from your core science subjects
- Supporting science module

Second year

- Research Skills for Natural Scientists
- Selection of modules from your core science subjects
- Supporting science module

Third year

- Natural Sciences Research Project
- Grand Challenges in Society
- Selection of modules from your core science subjects

Fourth year (MSci)

- Generic Research Skills
- Advanced Research Training
- MSci Research Project
- Subject-specific modules from your core science subject

What will this mean for my future?

A degree in Natural Sciences from Keele will open up a huge range of careers (not just in the sciences) as well as opportunities for higher study. Employers value natural sciences graduates because of the breadth of their understanding and their independent and creative approach to problem-solving. You'll also have an excellent set of transferable skills, in areas such as communication, teamwork and the ability to assimilate and use information quickly and effectively.

The four year MSci degree is ideally suited for those wanting to pursue a career in academic or commercial research.

Key Information



Course type

Single honours*, intergrated master's*

*Subject to validation



Course duration

Three or four years



Indicative entry requirements

AAB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit keele.ac.uk/naturalsciences

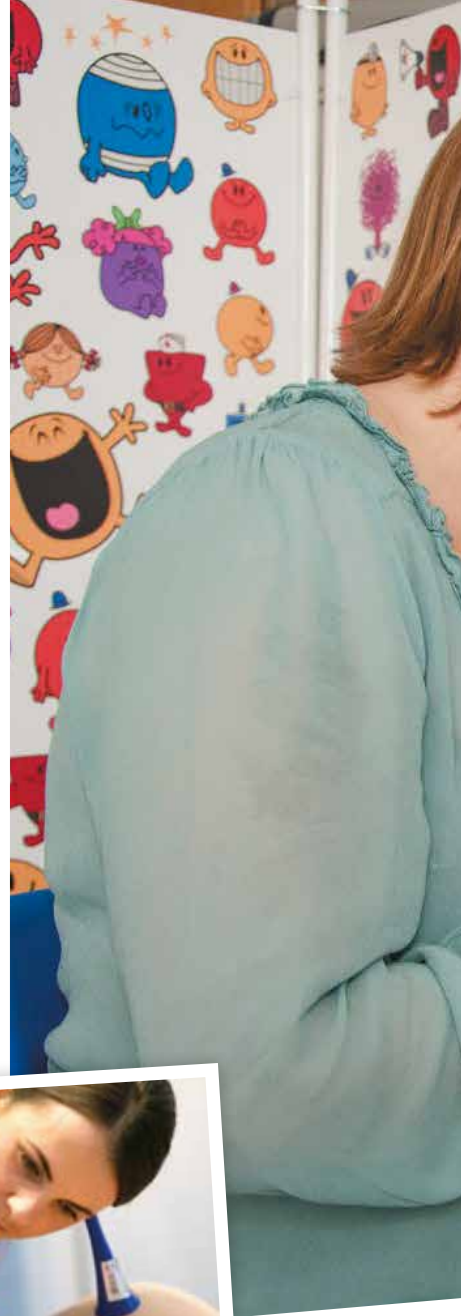




Nursing and Midwifery

Nursing and midwifery are highly respected career choices, offering a range of opportunities for advancement and specialism. With Keele you will experience a fantastic start with a degree in midwifery or any of the four nursing fields: adult, children's, learning disability and mental health.

You can make a difference to individuals' experiences of care at all stages of life in a range of clinical, managerial, educational or research settings. As a nurse you might work in a hospital or community setting or within the independent sector, e.g. hospice, in a variety of roles. As a midwife you would work in community based and acute hospital settings as well as a midwife-led birth centre caring for women who have a normal pregnancy and birth, and those whose pregnancies are more complex.



Choose your degree

Single honours

Page	Course	UCAS
128	Midwifery.....	B720
129	Nursing (Clinical Practice)*	NEW
130	Nursing (Adult).....	B740
131	Nursing (Children)	B730
132	Nursing (Learning Disability)	B761
133	Nursing (Mental Health)	B760

*Subject to validation





98%
Overall Student Satisfaction
(2015 NSS)



Blessing Uwhokori
Learning Disability Nursing, Third year

If you are thinking of studying nursing, it is important to be passionate about the care, health and wellbeing of your clients. Nothing is more rewarding than knowing at the end of the day you have made a person smile or made a difference. The workload in terms of assessments and exams can be very demanding but worth it in the end. Stay positive, focused and enthusiastic. The three years does fly past, you won't believe it! I enjoy being in a community placement area especially one that involves any clinical skills. It enables me to actively put my theoretical knowledge into practice and learn from my mistakes.



Midwifery

Why study this course?

The Midwifery programme is designed to focus on gaining the knowledge, clinical skills, and critical and reflective perspectives required to provide excellent care for all women and newborn babies and to optimise women's positive experience of childbirth in all situations.

Students develop into independent learners through a programme of study which combines classroom-based, directed and self-directed learning with full engagement in clinical care, under supervision, to women during their childbirth experience.

In the first year, you will develop the foundation for a comprehensive understanding of the physiological, psychological, social, and public health dimensions of normal pregnancy and childbirth. You will gain insight into the importance of communication for effective caring and professional relationships and begin to explore research evidence as the basis for providing optimal care. You will experience providing care to pregnant women at all stages of pregnancy and in a range of contexts: women's own homes; clinics in the community; hospital; and the midwifery birth centre.

This initial foundation will be built on as the course progresses and knowledge is developed about conditions that may complicate pregnancy, the impact of these on women, babies, and other family members and the skills and the multidisciplinary teamwork required to manage them effectively. The final part of the programme will prepare you for assuming full responsibility as a qualified midwife.



For more course information please visit
keele.ac.uk/nursingandmidwifery

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

For information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No

You may have the opportunity to undertake a short international elective placement.



Katharine Lewis Midwifery, Third year

Midwifery at Keele is an exciting and rewarding opportunity to learn a wonderful and highly employable career in one of the highest ranked universities for this subject.

Nursing (Clinical Practice)

Why study this course?

This programme will offer health and social care professionals the opportunity to study for an undergraduate degree in an area relevant to their professional practice and interests.

You can choose to specialise your degree in one of a range of optional pathway modules, or select from a range of modules to make up a generic route. The programme will be delivered through a range of blended learning approaches (which will include lead lectures, tutor and student led tutorials, case study presentations, simulation, experiential learning, web resources and course workbooks).

The programme is designed to be multi-professional, and is therefore attractive to a range of qualified health and social care professionals aiming to gain a first degree. Each pathway is designed to develop and enhance your application of specialist theory to your practice area.

Indicative pathways

- Acute Care
- Contemporary Issues in Learning Disability
- Contemporary Rheumatology Practice
- Critical Care
- Critical Care in Theatre and Recovery
- End of Life Care
- Generic Route
- High Dependency Care
- Long-term Conditions
- Mental Health and Wellness
- Maternal and Infant Health
- Neonatal Intensive Care
- Paediatric Intensive Care

The course will normally be completed within two to five years (part-time). Each pathway has a unique delivery approach utilising a blended learning philosophy and you are advised to contact the award lead for details of the programme that you are considering studying.

Indicative entry requirements

- Current registration with a relevant regulatory body
- Working in practice where pathway specific care is delivered
- Hold an undergraduate degree or Diploma in Higher Education in a related subject or equivalent
- Minimum of one year practice experience
- Accreditation of Prior Learning (APL) considered
- International candidates should have an English language qualification in written and spoken English. TOEFL minimum 600 score or IELTS 7.0

Key Information



Course type

Single honours*

*Subject to validation



Course duration

Two to five years (part-time)



Indicative entry requirements

For information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No



For more course information please visit
keele.ac.uk/nursingandmidwifery

Nursing (Adult)

Why study this course?

Our Adult Nursing degree programme adopts a contemporary person-centred approach to health care that prepares students to meet evolving health needs.

It develops adult nurses who deliver excellent evidence-based practice in a range of care settings and who place the patient at the centre of decision making by promoting dignity, care, and compassion. Over their three years, students develop the ability to assess, plan, implement, evaluate, and monitor care safely and effectively. By taking a person-centred approach to care delivery, students initially focus on meeting people's essential care needs and, as they progress through their second and third years, they develop the skills and capabilities to assess, provide, and manage the complex care needs of individuals and groups of people.

Students' clinical and academic skills are developed within a strong and established system of support through personal tutors in the school and clinical mentors in placements. To this end, students experience a range of hospital and community placements in which they develop the requisite skills, knowledge, and attitudes needed for contemporary adult nursing practice. To develop their skills in academic writing, reflection, critical thinking, and decision making, a small group approach to learning is adopted whereby students are supported by their personal tutor. This is complemented by lectures, online activities, individual tutorials, directed study, and skills-based learning in the school's Clinical Skills Laboratories. Learning in the School of Nursing and Midwifery at Keele is enhanced by superb classroom facilities, an excellent Health Library, computer suite, and established relationships with local primary and secondary health care providers.



For more course information please visit
keele.ac.uk/nursingandmidwifery

Key Information



Course type and duration

Single honours



Course duration

Three years



Indicative entry requirements

For information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No

You may have the opportunity to undertake a short international elective placement.



Laura Gunn

Adult Nursing, Second year

Studying Adult Nursing is both challenging and stimulating. It will give you the opportunity to develop the academic knowledge and skills of a professional adult nurse, as well as gaining the essential hands-on experience within nursing practice. The course offers a wide range of hospital and community placements so you will be able to discover many different types of nursing within the adult field, all with excellent support from university staff and placement mentors.

Nursing (Children)

Why study this course?

The Children's Nursing programme has at its centre the child and young person and their family. The aim of the programme is to develop Children's nurses who are inquisitive, clinically astute, intelligently adaptable, and able to respond to the current and future needs of children and young people.

Our Children's Nursing degree adopts an innovative curriculum model integrating theory and practice elements, which upon successful completion; contribute to admission to the Nursing and Midwifery Council Professional Register. A variety of teaching and learning strategies are used throughout the programme and self-directed study is encouraged to promote independent learning and the development of lifelong learning skills.

The development of clinical skills is an integral part of the programme and is supported in practice placements by qualified mentors and in the excellent clinical skills laboratories by experienced lecturers. Placements for the Children's Nursing degree have been developed to reflect the reality of the journey children and young people experience when receiving healthcare. Therefore placements will be undertaken within the acute hospital children's setting and in a variety of community areas, which may include children's centres, schools and with the children's community teams.

The programme also encompasses an innovative assessment strategy and student support is taken seriously with each student being allocated a personal tutor and having access to a variety of academic and pastoral advice services. Alongside these services a peer mentoring system is employed in order to support students through the Children's Nursing degree.



For more course information please visit
keele.ac.uk/nursingandmidwifery

Key Information



Course type and duration

Single honours



Course duration

Three years



Indicative entry requirements

For information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No

You may have the opportunity to undertake a short international elective placement.



Lervia Moo

Children Nursing, Third year

I have had the most amazing time during my nursing training due to really supportive lecturers, clinical staff and peers. However I have experienced my most enjoyable times during placements where I was able to apply my nursing knowledge into practice and provide hands-on care to children and their families. Throughout different placements, I have gained lots of clinical skills, learnt to work well with many health professionals and became confident within both clinical and community settings.

Nursing (Learning Disability)

Why study this course?

Learning Disability nurses work with people with learning disabilities and their families in a wide range of settings.

The philosophy of care and support for people with learning disabilities is one of partnership in which the nurse works alongside the person to support them to lead a healthy and valued lifestyle and to exercise their rights as members of society.

The course at Keele helps students to learn about and apply this philosophy in the many different services for people with learning disabilities. The course also equips students with the appropriate knowledge and skills to work with people with learning disabilities who have more complex and specialist needs. Clinical skills are an essential part of the course and students have access to expert staff in the Clinical Skills Laboratory to help develop and assess their practice.

The university also provides excellent support through its personal tutor system. Placements are designed to complement the students' theoretical and classroom based work and students are supported by a team of experienced mentors. The wider benefits of enrolling on our course are:

- Experienced student support
- Excellent IT and library facilities
- Preparation for a range of roles as a professional learning disabilities nurse
- A range of practice based experiences



For more course information please visit
keele.ac.uk/nursingandmidwifery

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

For information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No

You may have the opportunity to undertake a short international elective placement.



Jessica Robinson Learning Disability Nursing, Third year

Learning Disability Nursing is so rewarding and an amazing job, you will love it. You get so much support from the staff at university and staff from placement. You will never feel alone. I enjoy being out on placement – working with the service users you support is life changing.

Nursing (Mental Health)

Why study this course?

This programme focuses on mental health and wellness. We prepare students to work with individuals of all ages, with a range of mental health experiences, in diverse settings.

This challenging role demands good communication skills which will be fostered throughout the programme by skills rehearsal in the classroom and feedback from mentors in placement.

Our programme adopts an approach to learning and teaching which focuses on service users using a recovery approach, and encourages students to develop the knowledge, skills and attitudes required for the safe delivery of effective mental health care. All modules integrate theory and practice elements which contribute to admission to the Professional Register. Placements are undertaken in a variety of settings, working with a mentor alongside social workers, occupational therapists, psychiatrists, psychologists and other members of the multi-disciplinary team.

The development of clinical skills to support physical health is an integral part of the programme and is supported in practice by mentors and in the excellent Clinical Skills Laboratories by experienced lecturers. Student support is a priority, with each student being allocated a personal tutor and having access to campus-based academic advice services. Learning and teaching are delivered through a variety of strategies including lectures, seminars, and tutorials, often facilitated by service users and carers. IT based exercises and presentations are also used to encourage work relevant skills. Assessment is undertaken through using a variety of strategies including essay and examination and in practical laboratory and clinical situations.



For more course information please visit
keele.ac.uk/nursingandmidwifery

Key Information



Course type
Single honours



Course duration
Three years



Indicative entry requirements

For information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad
No

You may have the opportunity to undertake a short international elective placement.



Joshua Deakin Mental Health Nursing, Second year

Mental Health Nursing can be challenging without a doubt, but more importantly it can be very rewarding. Make the most out of every opportunity and do not be afraid to get involved. Support your peers, be committed, be enthusiastic and you can make a difference.

Pharmacy

The School of Pharmacy was established in 2006 when the university launched its new and innovative Pharmacy programme. Our MPharm programme is designed for those wishing to start their career in pharmacy. In 2015, we introduced an additional new degree in Pharmaceutical Science, Technology and Business. This exciting forward-thinking course is designed for those who would like a career in the pharmaceutical industry, whether in research, manufacturing, or marketing.

In 2015 we opened our brand new clinical skills suite, which provides state of the art facilities for both undergraduate and postgraduate teaching. The facility enables technology enhanced learning for all aspects of the MPharm programme using the KAVE (Keele Active Virtual Environment). This is where students can experience the human body, proteins and clinical practice in an immersive 3D simulator.

Keele offers excellent links with the local health service and the pharmaceutical industry; dedicated teaching facilities; modern, well-equipped laboratories and analytical facilities; an enthusiastic, multidisciplinary teaching team; and a stimulating research environment.



Choose your degree

Single honours

Page	Course	UCAS
136	MPharm Pharmacy	B230
137	Pharmaceutical Science, Technology and Business.....	1B11



**Watch the School of Pharmacy
Vimeo channel**
at vimeo.com/channels/keelepharmacy





99%
Overall Student Satisfaction
(NSS 2015)

“

Jason Luk
Pharmacy, Fourth year



Keele has a brilliant School of Pharmacy where you will find supportive and kind lecturers to help you whoosh through your four years of studies. We have the best lecturers who have worked in industry, community pharmacies and hospitals. Here, you will have an intensive but rewarding experience which you may not get at other universities. We have the KAVE and Virtual Patients which are a breakthrough in teaching. KAVE is a 3D immersive virtual environment to aid student learning, and Virtual Patients help develop our communication and clinical skills.

MPharm Pharmacy

Why study this course?

You'll experience innovative and inclusive teaching, state-of-the-art facilities, visits and placements in hospital, community and industrial settings, all of which will prepare you for your future career.

Pharmacists play a key role in many aspects of the design, development, delivery, and optimisation of the use of medicines. They're clinicians and scientists, but they also need strong management and communication skills. That's because, although many pharmacists work in community pharmacy, hospitals and GP surgeries, they're also very much in demand in the pharmaceutical industry, academia, regulatory affairs and public health.

Pharmacists promote the safe and effective use of medicines and ensure quality patient care. They are both professional scientists and qualified healthcare practitioners. Often, they are the first point of information for the public and other healthcare professionals, and as such must be effective communicators.

All aspects of the Pharmacy programme are taught in dedicated, well-equipped facilities using a combination of teaching methods. Placements form an important learning experience throughout all years of the course giving students the opportunity to place their learning in context within different working environments.

Indicative modules

The core topics in pharmacy practice include:

- The roles required of the modern pharmacist
- Legal, ethical and professional aspects of healthcare
- Service quality and standards applying to pharmacy
- Understanding the signs and symptoms of illness
- Improving the public's health
- Medicines management
- Advice to other healthcare providers

What will this mean for my future?

Graduates from this course will have a portfolio of skills that are attractive to potential employers in health authorities, hospitals, community pharmacies and in the pharmaceutical industry both in the United Kingdom and globally. Throughout the course, you will be able to assess which areas of pharmacy are of most interest to you and practising pharmacists will be available to provide advice. MPharm graduates need to complete a statutory one year pre-registration period to qualify to practice.

Key Information



Course type

Integrated master's



Course duration

Four years



Indicative entry requirements

AAB or ABB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No



Leila Assaad Pharmacy, Second year

Pharmacy is a very diverse domain encompassing both scientific and clinical aspects. You will need to have a solid passion for pharmacy as well as a vibrant interest in the scientific aspects of it because it all links in together! The MPharm degree allows you to explore different career paths through an intensive integrated course structure.



For more course information please visit keele.ac.uk/pharmacy

Pharmaceutical Science, Technology and Business

Why study this course?

Our course is hugely varied; you could go from exploring genetics, molecular biology and stereochemistry to learning about business development and even learning a language.

At Keele we pride ourselves on the applicability of our degrees to the work environment graduates are entering into. The course structure and ethos have been designed to ensure that you will hit the ground running, giving you the subject and industry knowledge and transferable skills so that you can make an immediate contribution to your employer or indeed your own company. This course covers the main aspects of pharmaceutical discovery and development, product formulation, manufacture and quality assurance assessment, and explains how such pure and applied sciences fit into global business, legal and regulatory frameworks. This includes elements of clinical development and the role of the pharmaceutical scientist within the industry team that take a drug from research to the clinic.

Indicative modules

First year

- Essential Topics in Pharmaceutical Science
- Core Topics in Pharmaceutical Science
- Language Module
- The Business of Drug Discovery

Second year

- Applications of Pharmaceutical Science
- Pharmaceutical Business Development

Third year

- Pharmaceutical Science Research Project
- Current Developments in Pharmaceutical Science
- Advanced Topics in Pharmacology and Pharmaceuticals
- The Pharmaceutical Industry at the Cutting Edge

What will this mean for my future?

We aim to ensure that you leave with a significant awareness of how to operate in the Pharmaceutical industry and understand the contribution of each function, within the industry, to bringing a new molecule from research to the market. This course will also provide management training, significant detail and awareness of the strategic partnering and business development skills essential for this environment.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

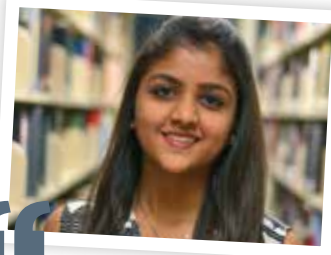
BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No



Krina Shah

Pharmaceutical Science, Technology and Business, First year

I love the workshops and enjoy the mix of interesting practical work in the lab and theory during lectures. This course has an additional benefit which is the business aspect that provides students with extra knowledge and understanding of and insight into business and management, so you get more than just the core training in pharmaceutical science.



For more course information please visit keele.ac.uk/pharmacy

Physics

Physics aims to understand the way our world works and is the basis for most developments which characterise life in the 21st century, including mobile technology, medical diagnosis, windpower and the internet.

Physicists use experiments, mathematical models and computer simulation to propose, test, evaluate and develop theories that explain phenomena in the natural world. This depth of understanding allows you to predict behaviour and apply knowledge to improve the quality of life for both individuals and society as a whole. A number of intellectual and transferable skills gained by becoming a Physicist are highly sought after by potential employers.

Our courses are informed by cutting-edge research – in fact a work experience student at Keele recently discovered a new planet! Our courses are accredited by the Institute of Physics, and are highly rated in the National Student Survey. You can combine Physics with a range of other subjects and will develop skills that underpin a breadth of career options.



Choose your degree

Major/Minor

Page	Course	UCAS
140	Astrophysics	F510
141	Physics	F305

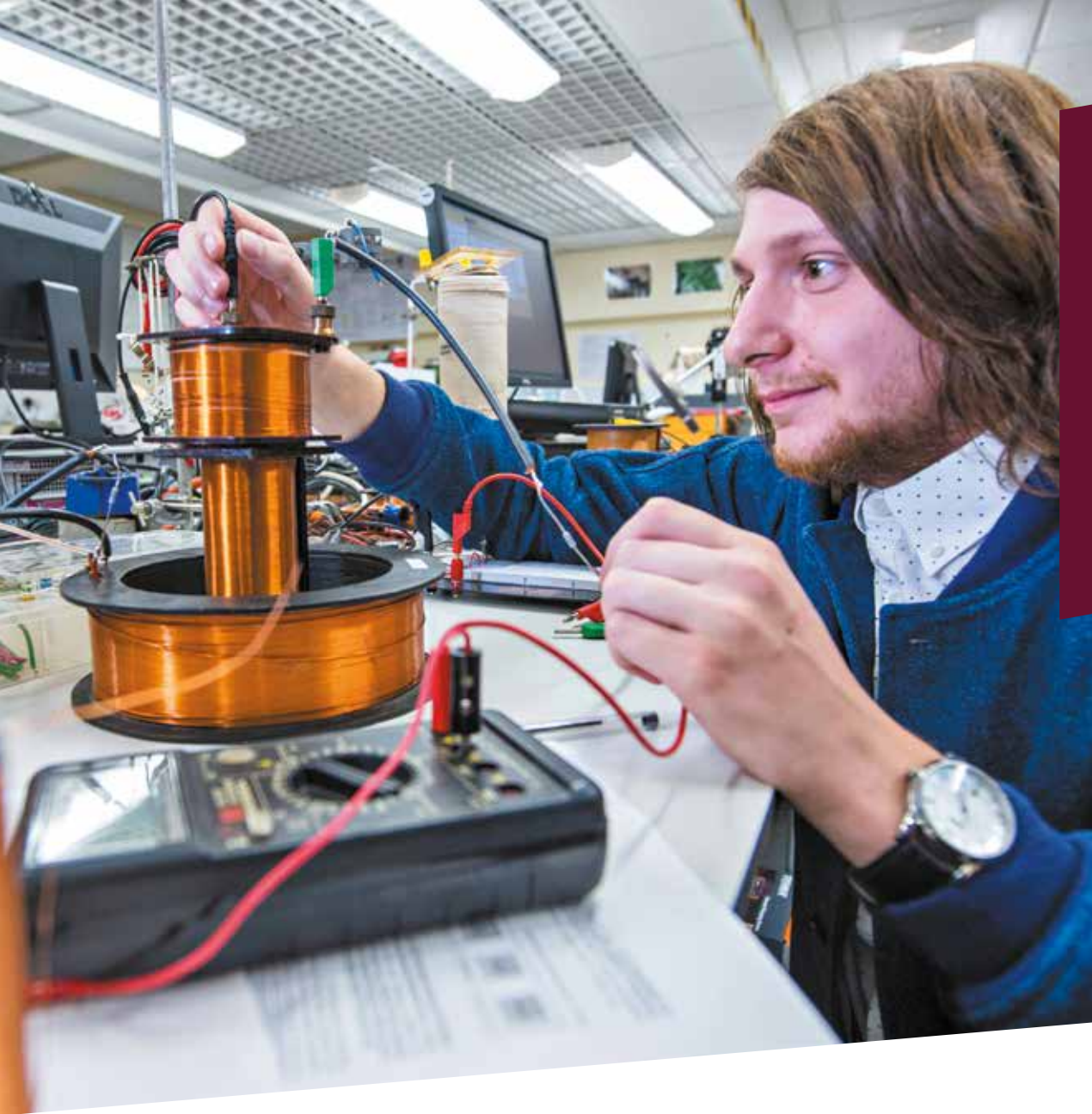
Dual honours

Page	Course
140	Astrophysics
141	Physics



 **Learn a language alongside your degree for free!**
www.keele.ac.uk/llu

Find out more info
keele.ac.uk/ug



“

Hannah Evans

**Physics and Media, Communications
and Culture, Second year**

I chose Physics at Keele because I had the opportunity to do such a wide range of modules. No matter what aspect of Physics you're interested in, from Quantum Mechanics to Optics, there'll be something that will excite you and interest you. The dual honours structure of my degree means that I can do Media with Physics, allowing me to pursue a career in Science Communication.



Astrophysics

Why study this course?

Learn to formulate and tackle problems in astrophysics – from below the level of the atomic nucleus to astronomical scales.

Astrophysics is active wherever the laws of physics are being tested to the limit – and beyond. Keele will help you to use astronomical observations, mathematical models and computer simulation to develop theories explaining some of the most complex phenomena. You'll develop your mathematics and computing skills, and apply them to solving a range of problems in the laboratory and beyond (you'll have access to Keele's own on-site observatory). We operate an open-door policy which enables you to have excellent and flexible access to staff to seek advice or feedback on their work. This course is enriched by our research interests and international collaborative research programmes. Take this course as a dual honours or a major route and your degree will be accredited by the Institute of Physics.

Indicative modules

First year

- Mechanics, Gravity and Relativity
- Nature of Matter
- Oscillations and Waves
- Electricity and Stellar Structure

Second year

- Quantum Mechanics
- Optics and Thermodynamics
- Statistical Mechanics and Solid State Physics
- Stellar Astrophysics

Third year

- Group Project and Science Communication
- Electromagnetism
- Dissertation
- Cosmology
- Physics of the Interstellar Medium
- The Physics of Compact Objects
- Quantum Physics of Atoms and Molecules
- Polymer Physics
- Particles, Accelerators and Reactor Physics
- Binary Stars and Extrasolar Planets

- Life in the Universe
- Computational Methods in Physics and Astrophysics
- Data Analysis and Model Testing
- The Physics of Galaxies
- Quantum Mechanics II
- Physics of Fluids
- Atmospheric Physics
- Plasma Physics

What will this mean for my future?

An Astrophysics degree from Keele will prepare you for many different careers, which need not be directly related to astrophysics. You could take up all sorts of roles in industry, management, and public services, including teaching, health and finance. Many employers recognise that the versatility and flexibility of astrophysics means that graduates possess a wide range of very valuable skills, from independent and critical thinking to the solving of sophisticated problems.

Key Information



Course type

Dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Stephen Price Astrophysics and Music Technology, graduated 2011

I am currently working as a Software Tester for a geological software company that specialises in oil and gas. I was able to apply knowledge and skills learnt from my degree to the closely related geophysics background of the software I work with. However, this still only gets your foot in the door; it will always boil down to hard work and an eagerness to learn. Keele made me...miss it now I've left.



For more course information please visit
keele.ac.uk/physics

Physics

Why study this course?

In recent years, Keele's Physics and Astrophysics graduates have given us a 97% rating for overall satisfaction with their courses.

Study Physics at Keele and you'll learn to apply mathematics and computing to formulate and solve a wide range of physical problems. You'll use mathematics to describe the physical world, and learn to plan and conduct investigations before reporting your results. Your course will be informed by the research interests of your teaching staff: primarily astrophysics and condensed matter physics. Regular laboratory sessions will enable you to investigate unfamiliar phenomena and acquire specialist techniques, but you'll also develop invaluable transferable skills such as communication, IT and interpersonal skills. We operate an open-door policy which enables you to have excellent and flexible access to staff to seek advice or feedback on your work. Take this course as a dual honours or a major route and your degree will be accredited by the Institute of Physics.

Indicative modules

First year

- Mechanics, Gravity and Relativity
- Nature of Matter
- Oscillations and Waves
- Electricity and Magnetism

Second year

- Quantum Mechanics
- Optics and Thermodynamics
- Statistical Mechanics and Solid State Physics
- Nuclear and Particle Physics

Third year

- Physics Project
- Electromagnetism
- Dissertation and Communication Skills
- Cosmology
- Physics of the Interstellar Medium
- The Physics of Compact Objects
- Quantum Physics of Atoms and Molecules
- Polymer Physics
- Particles, Accelerators and Reactor Physics
- Binary Stars and Extrasolar Planets
- Life in the Universe

- Computational Methods in Physics and Astrophysics
- Data Analysis and Model testing
- The Physics of Galaxies
- Quantum Mechanics II
- Physics of Fluids
- Atmospheric Physics
- Plasma Physics

What will this mean for my future?

A Physics degree from Keele will prepare you for many different careers, which need not be directly related to physics. You could take up all sorts of roles in industry, management, and public services. You might work as a research scientist, medical physicist, software engineer, geophysicist or radiation practitioner, or you might branch out and become a science writer, chartered accountant, patent lawyer, IT consultant or air traffic controller. Many graduates go on to study at master's or doctorate level.

Key Information



Course type

Dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

97%

Overall Student Satisfaction

(2015 NSS)



For more course information please visit keele.ac.uk/physics

Physiotherapy and Rehabilitation

Physiotherapy is a highly rewarding and challenging career that supports the independence and quality of life of people affected by injury, illness or disability. Keele physiotherapy students study in an attractive campus environment in relatively small groups supported by an enthusiastic and collaborative course team. The Keele physiotherapy programme is highly regarded nationally and our National Student Survey satisfaction rankings are consistently high.

Study physiotherapy at Keele and you will develop the therapeutic, analytical and communication skills that will enable you to be an effective member of a health care team. As a qualified physiotherapist you will have career opportunities that extend across a variety of healthcare settings including the NHS and private and voluntary sectors. Physiotherapy at Keele offers the opportunity to study using a range of learning approaches and a variety of clinical placement experiences in a range of specialities and environments.

Our Rehabilitation Science course is innovative and varied. You will study subjects that are allied to the national and global health and wellbeing agenda, underpinned by core subjects including anatomy, physiology, human movement and exercise, and interpersonal skills. You can also choose from a range of elective modules in each of the three years enabling you to focus your degree on an area specific to your interests.

The Rehabilitation Science course aims to produce highly motivated graduates who are suitably prepared for employment or further study. Employability skills are embedded within every module and it is envisaged that graduates will find employment in the public and private sector, the charity sector, the leisure industry, education and business. The course also qualifies graduates to undertake a variety of postgraduate courses and graduate training programmes.



Choose your degree

Single honours

Page	Course	UCAS
144	Physiotherapy	B160
145	Rehabilitation Science	B900





1st
in England for
Physiotherapy
(The Times and Sunday Times)
 Good University Guide 2015



Liam Doyle
 Physiotherapy, Third year

The School of Health and Rehabilitation at Keele makes you welcome in the “physiotherapy family” both at Keele and nationwide. The things you will learn throughout your time here can genuinely change lives.

Becoming a physiotherapist is a truly fulfilling role in which Keele can help you to excel. If you are looking for a brilliant course with excellent content and support, then Keele is the place for you. I really enjoy learning about all areas of physiotherapy and how they are all different, but can all be involved in one person’s treatment, as well as how we as physiotherapists can give people’s lives back to them after a traumatising event.



Physiotherapy

Why study this course?

Learn how to promote, maintain and restore an individual's physical, psychological and social wellbeing through our popular course.

Physiotherapy plays a vital role in health and social care and provides a range of career paths from practice through to leadership and management roles. Keele will help you develop high levels of academic and professional competence, seeing you study current content and contemporary practice, learning alongside other professions to promote an awareness of present and future demands in health and social care. Our course embraces a vision of patient-centred care within health and social care settings and you'll gain invaluable experience using a range of quality local clinical bases. You'll study in a supportive environment, encouraging reflection and enriched by research awareness.

Indicative modules

First year

- Clinical Placement 1
- Professional Practice 1a
- Therapies 1a
- Professional Practice 1b
- Therapies 1b
- Clinical Placement 2
- Health and Wellbeing 1
- Evidence Based Health and Rehabilitation 1

Second year

- Clinical Placement 3
- Therapies 2a
- Therapies 2b
- Professional Practice 2
- Clinical Placement 4
- Health and Wellbeing 2
- Evidence Based Health and Rehabilitation 2a
- Evidence Based Health and Rehabilitation 2b

Third year

- Clinical Placement 5
- Therapies 3
- Clinical Placement 6
- Professional Practice 3
- Health and Wellbeing 3
- Evidence Based Health and Rehabilitation 3
- Clinical placement 7

What will this mean for my future?

A Physiotherapy degree from Keele will develop your attributes as a competent practitioner, flexible to the changing demands of health and social care. You will have the skills to practice as an autonomous professional across a range of practice environments that may include the NHS, private sector or performance sport.



John Flynn Physiotherapy, graduated 2007

John will be among Martin O'Neill's physio team on the bench in France after the team secured their place in Euro 2016.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

AAB or A*BC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No

1st

**in the UK for
Physiotherapy
for graduate
prospects**

(The Complete
University Guide 2016)



For more course information please visit
keele.ac.uk/healthandrehabilitation

Rehabilitation Science

Why study this course?

Explore the science and factors surrounding rehabilitation within the national and global health and wellbeing agenda.

At Keele you'll investigate the many factors that influence rehabilitation management and its success as well as explore subjects including anatomy, physiology, human movement, exercise and interpersonal skills. You'll learn about the varied forms of disability and their impact upon physiological functioning, from the individual to national and global perspectives as well as the management of frequently encountered global conditions.

Indicative modules

First year

- Anatomy, Physiology and Principles of Movement Science
- Introduction to Rehabilitation Science
- Evidence Based Rehabilitation Science 1
- Health and Wellbeing 1 Rehabilitation Science
- Methods of Effective Communications

Second year

- Evidence Based Rehabilitation Science 2a
- Health and Environment
- Health and Wellbeing 2 Rehabilitation Science
- Behaviour Change 1
- Exercise Science for Special Populations 1

Third year

- Evidence Based Rehabilitation Science 3
- Health and Wellbeing 3 Rehabilitation Science
- Global Healthcare Matters
- Organisation and Management in the Rehabilitation Setting

What will this mean for my future?

You will have the attributes to develop a career within health and wellbeing in the public or private sector, charity sector, leisure industry, education and business. You will also graduate with qualifications to undertake a variety of postgraduate courses and graduate training programmes.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

BBC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No



For more course information please visit
keele.ac.uk/healthandrehabilitation

Politics and International Relations

More than ever, in our increasingly troubled world, we need highly skilled, clever and creative people to understand and influence the key social and global challenges of our time.

Keele University has a long-standing reputation as one of the foremost centres for political studies in the UK, and we were one of the first to offer a degree in international relations. Choosing Keele will place you within a leading centre of thought in the vital fields of national and global policy and security.

You could study a huge range of fascinating subjects. You might explore justice, authority and power, peace, conflict and security. You might consider gender politics, secret intelligence, arms control, social movements, policing and war. You could look at different political systems, including the most extreme, as well as overarching systems such as the EU and UN.

Whatever your choices, you'll graduate with an extraordinarily well-informed approach to the world.



Choose your degree

Single honours

Page	Course	UCAS
148	International Relations	L254
149	Politics	L200

Major/Minor

Page	Course	UCAS
148	International Relations	L250
149	Politics	L201

Dual honours

Page	Course
148	International Relations
149	Politics

 **Enhance your degree for free by learning a language!**
www.keele.ac.uk/llu





“

Vanessa Kimina
International Relations and Media,
Communications and Culture, Third year

What I most enjoy about my course is the diversity of my studies and experiences.



International Relations

Why study this course?

International Relations at Keele: Learning from the Experts.

International Relations is not merely the study of current affairs or foreign places: it is a distinctive way of looking at the world that will enable you to understand complex global political events. The study of International Relations covers key issues of conflict, human rights, environmental change and globalisation, and provides a solid understanding of international organisations such as the UN and the European Union. It also develops a range of analytical skills to help you interpret and explain the processes at work in unfolding current events. In a world of complex interdependence, such skills are of increasing relevance to many areas of business, industry and government.

Keele has long been known as a pioneering centre of International Relations scholarship, as it was one of the first universities in the UK to offer a degree in the subject in the 1970s. Today, you will find one of the principal concentrations of International Relations specialists in the UK, and our current staff have internationally recognised teaching and research expertise in the areas of security studies, international history, international political economy and development, regional politics of Europe, Eurasia and the Middle East, feminist and postcolonial approaches to global politics, and political and International Relations theory.

Indicative modules

First year

- Introduction to International Relations
- The Changing World: International Relations since 1945
- Securing Global Order
- Introduction to Global Political Economy

Second year

- Contemporary International Relations Theory
- Peace Conflict and Security: Theories and Practice
- International Relations of the Environment
- The Politics of the European Union

Third year

- Dissertation
- Arms Control and Disarmament
- Feminist Theory
- The U.S. Presidency
- Policing International Order
- Proliferation
- Modern Middle East

What will this mean for my future?

This course provides an invaluable lens through which to see and approach the world, which appeals to many employers. You might work in journalism, the civil service or the European Parliament or as a political researcher for an MP or think-tank. You might join international organisations such as aid and development agencies, charity foundations or businesses. About 25% of graduates from this course study for higher degrees. Some of our well-known graduates include Laurence Mann, the political private secretary to David Cameron, Farah Faisal, Higher Commissioner for the Maldives, and Paul Rimmer, Director at the Ministry of Defence.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Megan Jones
History and International Relations, graduated 2012

MA International Relations, graduated 2013

I am currently Business Development Manager at Royal Stafford and I'm mainly focused on international sales and marketing. I am a firm believer in the experience you gain outside of your immediate studies; achieving good marks and results is only one piece of the puzzle in achieving future success.



For more course information please visit keele.ac.uk/spire

Politics

Why study this course?

You'll learn by addressing current issues and debates of political concern, ensuring the relevance of your learning to modern life.

Politics is of vital importance to all of us in our daily lives. It concerns fundamental choices about the ways in which societies are organised and the way we are governed. Politics is not just the concern of politicians. It is about big issues such as the environment and human rights. Political engagement can change lives and encourage changes in government in the UK and elsewhere.

Politics at Keele seeks to understand society and the events and forces which shape it, engaging with questions of power, justice, conflict, legitimacy, accountability, and governance. You will explore why citizens are increasingly disillusioned with politics; what a democracy is; when and how it's legitimate to protest; and the effects of different models of government. You can tailor your studies to your interests, whether theoretical, historical or oriented to specific issues. Politics at Keele is informed by our research expertise in environmental politics, security studies, European and American politics.

Indicative modules

First year

- Why Politics Matters
- British Politics Since 1945
- Modern Democracies
- Justice, Authority and Power

Second year

- Political Research in Practice
- Freedom and Equality
- Why Policy Changes
- British Government and Politics
- Comparing the US and UK
- Power to the People
- The Practice of Politics
- Work Experience in Politics

Third year

- Dissertation
- The US Presidency
- The Extreme Right in Western Europe
- Human Rights
- Modern Russia
- Environmental Politics in the USA

What will this mean for my future?

You might work as a politician's assistant, a researcher for an MP or think-tank, or a public-affairs consultant. You could work in the civil service, in local government, or for a campaigning or lobbying group. A wide range of other employers also see a politics degree as evidence of your ability to think critically, take a balanced approach, make reasoned arguments and collaborate with colleagues, so many graduates go into careers like journalism or management.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Adam Cook Philosophy and Politics, graduated 2012

While at Keele I studied Politics and Philosophy dual honours. I have already secured a job working in Digital and Technology in the Civil Service Graduate Fast Stream, the job I have had my eye on for years.



For more course information please visit
keele.ac.uk/spire

Psychology

Explore the mind, brain and behaviour in order to understand how people think, feel, communicate and act in our British Psychological Society accredited courses.

At Keele you'll be challenged by exciting ideas and findings from a wide range of areas, including developmental psychology, social psychology, cognitive neuropsychology and a variety of contemporary applied topics. Our courses are informed by cutting-edge research and will develop your own critical thinking and research skills.

Whether it's understanding the impact of pain, or measuring the effects of advertising through eye-tracking, you'll benefit from the supportive environment and research-led teaching, as well as our fantastic lab facilities and equipment.

You can combine your psychology studies with your choice of around 25 other subjects – from Astrophysics to Criminology, Finance or Politics. There's more to discover at Keele.



Choose your degree

Single honours

Page	Course	UCAS
152	Psychology.....	C800

Major/Minor

Page	Course	UCAS
152	Psychology.....	C801

Dual honours

Page	Course
152	Psychology



Learn a language alongside your degree for free!
www.keele.ac.uk/llu





“

Katie Wright-Bevans
Psychology and Sociology 2012



I'm currently finishing my PhD in social and health psychology at Keele University. My PhD research has explored how older people and younger people in a community can work together to benefit health and wellbeing. The research is supported by Keele University as well as Stoke-on-Trent City Council and the Beth Johnson Foundation. The research draws upon critical social psychological theories and action research methods. This has built upon interests, theories and methods I studied during my first degree in Psychology and Sociology. Promoting social justice through research and action is something I've enjoyed being able to do through my PhD at Keele University and is something I hope to continue to do.

Psychology

Why study this course?

Studying Psychology involves exploring why humans feel, think and act in the ways that they do. At Keele you will find out what the latest research tells us about human behaviour and learn how to design and conduct your own psychological studies in our well-equipped labs using a range of quantitative and qualitative techniques.

The course is taught by staff who are actively engaged in research in social and developmental psychology, cognition and neuropsychology, health and wellbeing and in a range of applied areas. The emphasis of the course is on understanding how psychology impacts on everyday life; from developing a sense of self and negotiating personal relationships to influencing judgments about matters of global significance, such as climate change. The aim at Keele is to produce psychology graduates who are psychologically literate citizens.

Indicative modules

First year

- Individuals and Society
- Research Methods
- Natural, Unnatural, Supernatural: the Psychology of Unusual Phenomena
- Biological and Cognitive Psychology
- Introduction to Applied Psychology

Second year

- Development and Social Psychology
- Survey and Qualitative Methods
- Biological Psychology, Perception and Cognition
- Cognitive and Biological Research Methods
- Cognitive Neuroscience
- Social Psychology in the Modern World

Third year

- Psychology Project
- Key Readings in Cognitive Psychology
- Individual Differences and Conceptual and Historical Issues in Psychology

What will this mean for my future?

The single, major and dual honours Psychology programmes at Keele are accredited by the British Psychological Society. This is the first step towards becoming a Chartered Psychologist and a requirement for further study and training for a career in psychology. You could take up any number of very interesting careers in psychology, perhaps working as a neuropsychologist or as a clinical, counselling, educational, forensic, occupational or sports psychologist. Whatever career path you choose, the Keele Psychology degree aims to develop a psychological perspective on human behaviour which is valued in a huge range of careers.

Many of our graduates choose to pursue an exciting range of careers beyond psychology, including in education, health, social care, management, marketing and many more.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

Single honours ABB

Dual honours, major, minor ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Victoria Spencer Psychology and Criminology, graduated 2013

I'm currently working for Mind, the mental health charity as a mental health advisor. My Keele degree has helped me secure a number of jobs since leaving which has in turn provided me with a wealth of experience. I've worked in the community and in patient services both with children and adults. The combination of broad experience and the degree knowledge to support it is attractive to employers when working directly with individuals with mental health. Keele made me...versatile.



For more course information please visit
keele.ac.uk/psychology



Sociology and Social Work

If you are curious about society or passionate about improving the lives of others then choosing a degree programme in Sociology or Social Work could be for you.

Sociology at Keele combines leading research with lively and accessible teaching, providing an innovative and imaginative approach to this exciting subject. During your degree you might explore social issues such as migration, globalisation, urban living, inequalities, consumption, and parenting. You will study a range of sociological theories and learn about the methods that sociologists use in their research.

Social work engages with people and groups to address complex life challenges and enhance wellbeing. The Social Work programme is current, grounded in research and includes contributions from social workers, other professions and service users. You'll develop both the understanding and skills to make a difference, gaining vital experience to prepare you for a rewarding and challenging career.

Courses in these areas will help you develop strong research, communications and critical evaluation skills. Sociology graduates work in wide range of occupations in the private and public sectors, including advertising and marketing, health and social care, charitable organisations, youth services, and local government. Social work graduates are eligible to apply to register as professional social workers with the Health and Care Professions Council, which will enable you to practice as a social worker in England working with a wide range of people. A range of careers in health and social care are possible.



Choose your degree

Single honours

Page	Course	UCAS
156	Social Work.....	L500
157	Sociology.....	L30L

Major/Minor

Page	Course	UCAS
157	Sociology.....	L300

Dual honours

Page	Course
157	Sociology

 **Enhance your degree for free by learning a language!**
www.keele.ac.uk/llu

Find out more info
keele.ac.uk/ug



“

Ruth Dowdall

Social Work, Second year

I enjoy all of it. Why Social Work? To empower those in crisis and need, it is a vocation. I have enjoyed learning about theories in practice, legal frameworks and safeguarding. I chose Keele because it is a top university for Social Work, it has a great reputation and a beautiful campus.



Social Work

Why study this course?

This course is approved by the Health and Care Professions Council.

This single honours degree offers a broad but focused approach, embracing the social sciences, ethics and the law as they relate to social work theory and practice. You will explore social issues such as diversity, rights, justice and economic wellbeing. You'll learn to undertake effective assessments, planning, interventions and reviews, working in a confidential and non-discriminatory manner with individuals, families and communities. You'll develop skills for promoting independence, providing support, and preventing harm, neglect and abuse. You'll also develop transferable skills such as teamwork, record keeping, communication and reflective practice. The course includes 170 days of placement in at least two settings. Keele is one of four Social Work Teaching Partnerships in England which provide an enriched practice experience.

Indicative modules

First year

- Human Growth and Development
- Key Concepts in the Social Sciences
- Foundations of Social Work
- Introduction to Legal Processes
- Inequality and Discrimination
- Introduction to Social Work with Adults (Law, policy and practice)
- Introduction to Social Work with Children and Families (Law, policy and practice)

Second year

- Social Work Theory and Methods
- Social Work with Adults (Law; Disability; Mental Health; Inter-professional working; Risk)
- Social Work with Children and Families (Law; Disability; Mental Health; Inter-professional working; Risk)

Third year

- Social Work Research
- Applying Social Work Knowledge and Research
- Personal and Professional Development

What will this mean for my future?

Your Social Work degree from Keele will enable you to be eligible to register as a social worker with the Health and Care Professions Council, which will enable you to practice as a social worker in England. The degree will also open up a range of directly related careers in contexts, some of which may require additional training, such as health, charities, education, local government, probation and the prison service. Other less directly related options include working as a youth worker, careers adviser, community development worker or counsellor.

Key Information



Course type

Single honours



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

No



Sarah Boateng

Social Work, Third year

I decided to study social work because I want to make a positive impact on people's lives. I'm enjoying the placements, because I get to put the skills and theories I learn into practice. If you have a passion for making a difference in someone's life, you will definitely enjoy a Social Work course.



For more course information please visit
keele.ac.uk/sspp

Sociology

Why study this course?

For over 50 years, our Sociology programme has encouraged students to explore creative approaches to difficult challenges in our rapidly changing society.

You will learn to think independently, critically, and imaginatively about important social issues and the events which shape our lives, developing explanations for a wide range of phenomena and seeking solutions to social problems. Our Sociology programme will provide you with a grounding in the core concepts of the discipline, develop your skills in social research and enable you to explore a range of contemporary social issues. You might explore issues around migration, culture and identity, race, consumption, home and family, globalisation, and urban life.

Indicative modules

First year

- Classical Sociology
- Social Inequalities in the Contemporary World
- Researching British Society
- Mediated World
- Modernity and its Darkside

Second year

- Contemporary Social Theory
- Research Methods
- Cities, Culture and Society
- Witchcraft, Zombies, and Social Anxiety
- Cultures of Consumption
- Race, Racism and Resistance

Third year

- Dissertation
- Home: Belonging, Locality and Material Culture
- Sociology of Parenting and Early Childhood

- Medical Sociology
- The Virtual Revolution: New Technologies, Culture and Society
- Moving People: Migration, Emotion, Identity

What will this mean for my future?

A Sociology degree from Keele will encourage you to develop as a pragmatic and creative thinker – skills which are useful for a wide range of careers. Our graduates have entered occupations including social care, the health sector, advertising and marketing, the charity sector, youth services, and local governments. Some of our graduates choose to pursue further academic study.

Key Information



Course type

Single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Three years



Indicative entry requirements

BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

93%

Overall student satisfaction

(2015 NSS)



Tina Antwi

International Relations and Sociology, Third year

This is a certainly a subject that will equip you in gaining a broad insight into the world like no other subject is able to do. It offers students an opportunity to develop an in depth analysis of society and social relations both at micro and macro level. Keele University can be described in short as a platform for educational advancement and knowledge. Not only do we have skilled lecturers who offer accessible teaching and knowledge, but also a rich environment and atmosphere which facilitates study.



For more course information please visit
keele.ac.uk/sspp

Dual honours is...

Not just about adding another string to your bow. It's a way of life that defines your experience of university.

A dual honours degree is your chance to study two subjects in equal amounts, over three years. You get the same depth of knowledge in each subject as you would if you took it as a single honours degree, with choices of options in each subject.

Dual honours is something we really believe in at Keele, because it broadens your studies and your career prospects. Employers are looking for people who understand different disciplines and can work with others to make things happen.

Here you will find information about our most popular combinations and where they might take you...



Choose your degree

Dual honours

Page	Course	UCAS
160	Biology and Biochemistry	CC17
161	Business Management and Human Resource Management	NN69
162	Business Management and Marketing	NN25
163	Chemistry and Forensic Science	FF41
164	Computer Science and Astrophysics	FG54
165	Criminology and Psychology	CM81
166	Criminology and Sociology	LMH9
167	Education and Sociology	LX33
168	English and History	QV31
169	Environmental Science and Biology	FC7C
170	Film Studies & Media, Communications and Culture	PP39
171	Forensic Science and Human Biology	FC4C
172	History and Politics	LV21
173	International Relations and Politics	L251
174	Law and Criminology	M930
175	Mathematics and Economics	GL11
176	Mathematics and Physics	FG31
177	Media, Communications and Culture and Business Management	PN31
178	Media, Communications and Culture and Marketing	PN35
179	Music and Music Technology	J931
180	Neuroscience and Psychology	BC18
181	Physical Geography and Geology	FF68
182	Politics and Philosophy	LV25

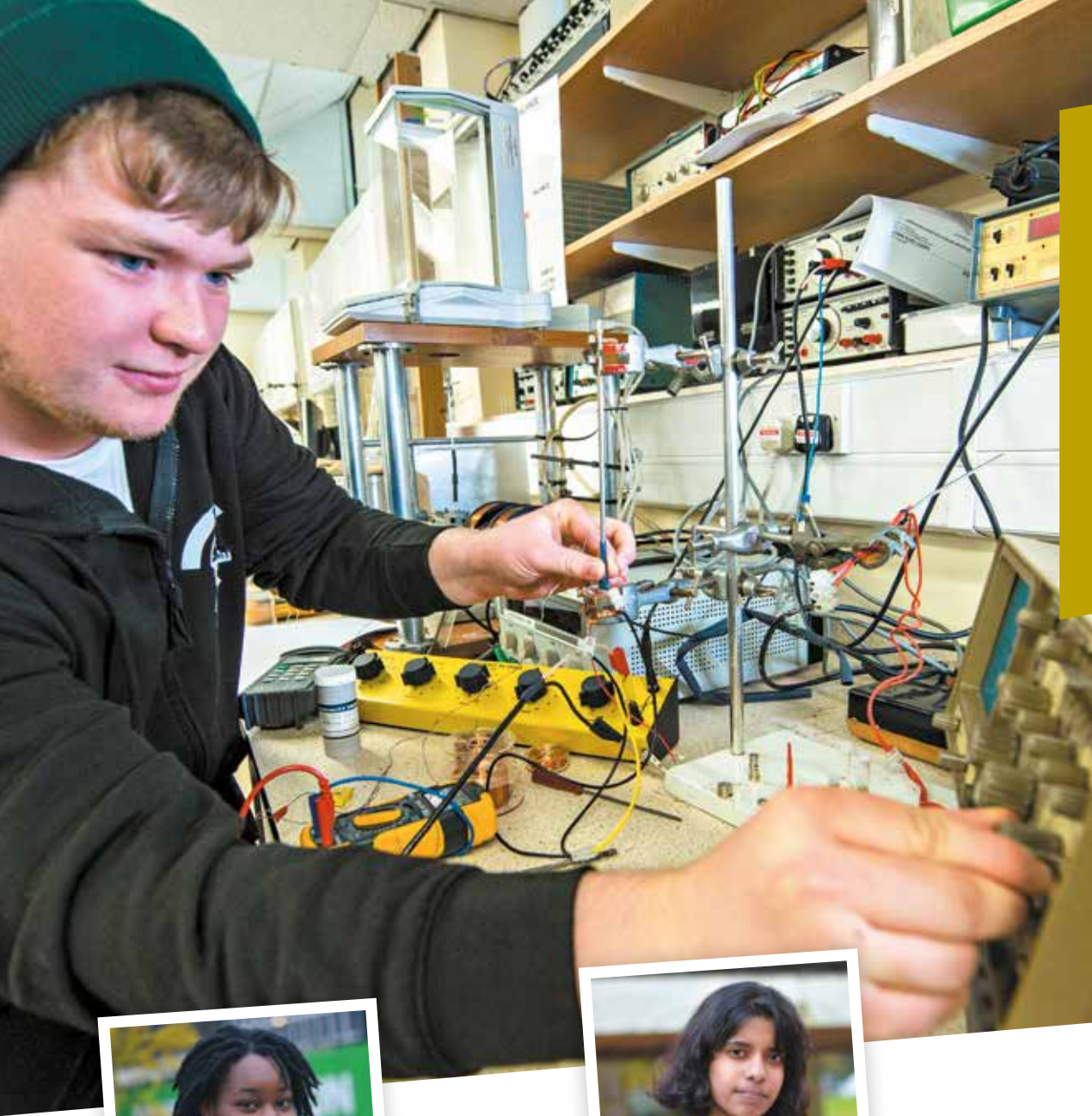


Mariyam Arif Mir

English and Educational Studies, Third year

I would definitely recommend this combination of subjects for those considering a career in the education sector and in particular those considering a career in teaching.





Elise Amoah

Mathematics and Chemistry, Second year

I enjoy the varied practical experiments that we do in Chemistry and how it links with the theory, and there is so much more to Maths than people realise. I like finding new ways to work things out and understanding how many expressions can be derived from one.



Sadhana Bharanidharan

English Literature and Media, Communications and Culture

My course has been an incredible eye-opener to the contemporary world as well as my own mind. We are provided a platform to question information and the way it flows, to examine the history of the media in its various forms, and to understand the relationship between the general public and popular culture.

Biology and Biochemistry

Why study this course?

Keele's dual honours programme in Biochemistry and Biology will give you a comprehensive background in the varying perspectives of the science of life, from cellular and molecular levels to the whole organism.

We will equip you with the skills to tackle increasingly problematic and complex issues surrounding our ever growing and ageing human population, our medical problems and the impacts our actions have on each other and on life on Earth. You'll also have the opportunity to participate in field courses, undertake research projects and apply for placements. A four year version of the programme provides the opportunity to take an industrial placement in the third year and the possibility of completing a placement at one of a number of research institutes in Europe, including the prestigious Pasteur Institute in Paris, home to a number of Nobel Prize winners.

Indicative modules

First year

- Nature's Tools: Proteins and Enzymes
- Metabolism: Major Metabolic Pathways
- Information and Inheritance
- Cells and Organelles: Biochemical Aspects of Cell Biology
- Diversity of Life
- Cell and Molecular Biology
- Genetics and Evolution

Second Year

- Gene and Protein Engineering
- Molecular, Cellular and Structural Immunology
- Metabolism in Health and Disease
- Endocrinology and Cell Signalling
- Life at the Extremes
- Research and Analytical Skills

Third Year

- Life Sciences Experimental Project
- Clinical Pathology
- Structural Biology and Macromolecular Function
- Acquisition, Analysis and Communication of Information
- Conservation Biology
- Human Parasitology

What will this mean for my future?

A degree in Biochemistry and Biology is the first step towards a broad variety of careers. These can include the pharmaceutical, biotechnology and food industries, the NHS and environmental health sector, and research within the biological, environmental and medical sectors. The applied nature of the programme will equip you with a range of transferable employability skills of relevance to careers in the Biosciences, as well as in other graduate careers where numeracy and an objective scientific approach to problem solving are valued.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years or four years with an Applied Life Science Placement



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Angela Abraham Biochemistry and Biology, Second Year

Some of the modules share similar content but under different contexts, which means you get a well-rounded view of the subject. We are encouraged to apply and relate what we learn to real life and current scientific methods as opposed to just regurgitating theories.



For more course information please visit keele.ac.uk/ugcourses

Business Management and Human Resource Management

Why study this course?

Effective management of the people in the workplace lies at the heart of a successful business. Strategic decision making, change management, investment in training, and successful workforce relations all impact upon productivity and company performance.

Our dual honours programme will not only equip you with an understanding of workers and the workplace, but also provide you with a solid grounding in core business functions and the modern business environment to enable you to manage a business effectively. At Keele, our teaching is strongly research-led and informed by current trends, developments and knowledge in business and employment issues.

Indicative modules

First year

- Management in Context
- Introduction to International Business
- Foundations of Human Resource Management
- Marketing Principles
- The British and Global Economy

Second year

- Organisational Behaviour
- Social Theory at Work
- Operations and Quality Management
- Employee Resourcing
- Developing Professional Knowledge and Practice in Human Resource Management
- Managing Human Resources
- Employment Relations

Third year

- Business Strategy
- Leading Change and Entrepreneurship
- Contemporary Issues in Management
- Pay and Performance
- Researching Contemporary Issues in Human Resource Management

What will this mean for my future?

Using your analytical skills to successfully apply theory to everyday practice, and the ability to recognise the advantages and limitations of how businesses currently operate, is highly valued either in the workplace or as a precursor to further study. The critical approach means that our graduates have the capacity to think differently, unconventionally, and from a new perspective. Recent graduates have embarked on careers as management consultants, in general management, as human resource officers, as equality and diversity officers and recruitment consultants.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit
keele.ac.uk/ugcourses

Business Management and Marketing

Why study this course?

Business Management and Marketing is one of Keele Management School's most popular combinations, with 85% of our graduates in professional or managerial roles within six months of completing their course (Unistats 2015).

Marketing lies at the heart of business, linking the strategic decision making of the firm with the marketplace. Marketing managers require not only an understanding of the marketing process and consumer behaviour, but also the core business functions and the modern business environment. Through our research-led teaching, you will explore contemporary issues and developments, such as the impact of digital technology on both business and marketing. You will be encouraged to develop a critical approach, think differently, ask cogent questions and develop your ideas in order to solve problems creatively.

Indicative modules

First year

- Management in Context
- Introduction to International Business
- Foundations of Human Resource Management
- Marketing Principles

Second year

- Organisational Behaviour
- Social Theory at Work
- Operations and Quality Management
- Understanding the Consumer
- Marketing Research
- Digital and Marketing Communications

Third year

- Business Strategy
- Leading Change and Entrepreneurship
- Contemporary Issues in Management
- Strategic Marketing Management
- Digital Marketing in Practice
- Marketing and Globalisation

What will this mean for my future?

Each year the Keele Management School works closely with the university careers service to invite potential employers to meet and talk to students. In previous years we've welcomed Nissan, Bentley Motors, the Bank of England and Santander. Recent graduates have begun careers as management consultants, in general management, in marketing and retail management, in advertising, as media planners and in social enterprise.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

85%
employability in professional or managerial roles within six months of graduating
(Unistats 2015)



For more course information please visit keele.ac.uk/ugcourses

Chemistry and Forensic Science

Why study this course?

Our dual honours programme in Chemistry and Forensic Science is recognised by the Chartered Society of Forensic Sciences.

Chemistry is the science behind many of the modern innovations that we have come to rely on today, and Forensic Science focuses on the applications of scientific methods, including chemical analytical techniques, in the context of crime. Keele's Chemistry and Forensic Science programme will provide you with a broad perspective on analytical science, and the key skills valued by employers. You will develop a wide range of relevant practical laboratory skills, and sound theoretical understanding, enabling you to tackle a variety of problems in both Chemistry and Forensic Science contexts. In 2015 Chemistry and Forensic Science at Keele was ranked 3rd in the UK for student satisfaction in the National Student Survey.

Indicative modules

First year

- Chemical Concepts and Structure
- Practical and Professional Chemistry Skills
- Chemical Properties and Reactions
- Chemical Science Principles
- Forensic Science Principles
- Forensic Analysis
- Forensic Identification

Second year

- Organic Synthesis and Chirality
- Physical and Inorganic Chemistry
- Spectroscopy and Analytical Chemistry
- Structural Inorganic Chemistry
- Spectroscopy and Advanced Analysis
- Forensic Genetics
- Criminalistic Methods
- Drugs of Abuse

Third year

- Chemistry Research Project
- Advanced Organic Chemistry
- Kinetics, Photochemistry and Inorganic Reaction Mechanisms
- Inorganic, Physical and Solid State Chemistry
- Forensic Toxicology
- Evaluation of Evidence, Explosives and Arson
- Forensic Science Team Project

What will this mean for my future?

This is an ideal degree if you wish to pursue a career in Analytical or Forensic Chemistry. The professional forensic sector offers various options for graduates with many going on to the police and military police forces and to roles within the public crime sector. Our graduates have progressed to careers within the chemical, pharmaceutical and environment industries as analytical scientists and researchers within business and industry.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

3rd
in the UK for
student satisfaction
(Chemistry and
Forensic Science)
(NSS 2015)



For more course information please visit
keele.ac.uk/ugcourses

Computer Science and Astrophysics

Why study this course?

This dual honours course offers the opportunity for in-depth study at the point where the most challenging ideas in physics interface with the world of computing.

You'll study an equal balance of astrophysics and computer science subjects, building a core set of highly complementary skills. There's a strong emphasis on programming as you learn about software, web development and databases, and you'll explore physics from the subatomic to astronomical scales. You'll connect your skills together using astronomical observations, mathematical models and computer simulations to propose answers to complex practical and theoretical questions. You'll work in our state-of-the-art computer laboratories and Keele's own on-site observatory. This course benefits from our cutting-edge international research programmes and is accredited by the Institute of Physics. As such it will provide you with the opportunities to pursue postgraduate studies or employment within either Computer Science or Astrophysics.

Indicative modules

First year

- Fundamentals of Computing
- Programming Fundamentals
- Requirements, Evaluation and Professionalism
- Mechanics, Gravity and Relativity
- Nature of Matter
- Oscillations and Waves
- Electricity and Stellar Structure
- Computer Animation and Multimedia

Second year

- Computational Intelligence
- Mobile Application Development
- Database Systems
- Virtual Worlds
- Quantum Mechanics
- Optics and Thermodynamics
- Statistical Mechanics and Solid State Physics
- Stellar Astrophysics

Third year

- Computer Science Project
- Advanced Information Systems
- Games Computing
- Communications and Networks

- Astrophysics Group Project and Science Communication
- Electromagnetism
- The Physics of Compact Objects
- Quantum Mechanics II

What will this mean for my future?

You'll graduate with a highly focused set of core skills which are in demand from employers, but which will also prepare you for higher level study. You'll also have a superb set of transferable skills, and you'll be comfortable formulating and tackling a wide range of problems including highly theoretical constructs. You might go on to work in software engineering, web development, computational astrophysics or consultancy, perhaps in the aeronautics, defence or IT industries.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit keele.ac.uk/ugcourses

Criminology and Psychology

Why study this course?

Keele's dual honours programme in Criminology and Psychology will allow you to study the human mind and behaviour and gain an understanding of crime, criminals, and how society defines and responds to them. You'll graduate with a Psychology degree accredited by the British Psychological Society, plus in-depth knowledge of Criminology.

Crime, deviance, harm and disorder are taxing issues in most societies. The Criminology and Psychology programme offers an opportunity to explore answers to these matters from the perspective of both disciplines.

Criminology is broadly concerned with how crime and deviance are understood, the efforts made to control crime, and the consequences of crime for offenders, victims and society. Psychology is a large and varied discipline dealing with the systematic investigation of mind and behaviour. There is a natural overlap between Criminology and Psychology which offers the opportunity to acquire a fuller understanding of these questions than would be gained by studying either subject on its own. This popular combination is therefore ideal for students wishing to study the relationship between human behaviour and the social context and structures in which crimes, harms and victimisation occurs. You will learn about the social, legal and historical construction of crime and 'deviance' alongside psychological aspects of behaviour with regard to individual differences, social, developmental, cognitive and biological perspectives.

Indicative modules

First year

- Individuals and Society
- Research Methods
- Biological and Cognitive Psychology
- Understanding Crime
- Criminal Justice: Process, Policy and Practice

Second year

- Developmental and Social Psychology
- Survey and Qualitative Research Methods
- Biological Psychology, Perception and Cognition
- Cognitive and Biological Research Methods
- Crime and Justice in a Global Context
- Research Methods in Criminology

Third year

- Psychology Project

- Individual Differences and Conceptual and Historical Issues in Psychology
- Criminology Dissertation
- State Crimes and Crimes Against Humanity
- Criminology Work Placement

What will this mean for my future?

Our programme makes for well-rounded, highly skilled and marketable graduates with substantive knowledge across two disciplines of particular contemporary significance. Many students who study this combination find their degree useful for careers in probation, community work, victim support, drugs and addiction centres and other occupations across the public and private sectors. Many graduates also go on to further study at master's level and beyond.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Jordan-May Kirkland Criminology and Psychology, First year

I enjoy learning the science behind how people think, act, react and interact. Psychology is helping me to improve my scientific thinking, writing skills and numerical skills. The skills I'm learning whilst studying will be useful in a range of different jobs. I would highly recommend coming to Keele to study. The university provides a top notch education to prepare you for the world beyond university life and the experiences and friendships you gain will last a lifetime.



For more course information please visit keele.ac.uk/ugcourses

Criminology and Sociology

Why study this course?

A degree in Criminology and Sociology enables you to explore a wide range of social issues and to consider the role of crime in societies past and present.

Crime, deviance and social order are some of the most taxing issues our society faces. Sociology and Criminology complement each other well in enabling students to understand broad issues revolving around social structure and social change, as well as the ways in which institutions, power systems, identity, culture and economics impact on crime and disorder. Sociology supports Criminology students by offering depth and background understanding. In many respects the history of Criminology is rooted in Sociology. As such, many of the ideas Criminologists use are sociological terms. For this reason, Sociology can help Criminology students to better understand concepts, analytical techniques, and social history. On the other hand, Criminology supports Sociology by offering a specific field for the application of sociological insights. Through your programme of study in Criminology you may be able to apply for opportunities to gain hands-on experience through volunteering in the community and/or work-experience with external agencies who work in criminal justice or resettlement. These range of opportunities will strengthen and diversify your skills, experience and your CV.

Indicative modules

First year

- Understanding Crime
- Criminal Justice: Process, Policy and Practice
- Classical Sociology
- Social Inequalities in the Contemporary World

Second year

- Crime and Justice in a Global Context
- Research Methods in Criminology or Sociology
- Contemporary Social Theory

Third year

- Sociology Dissertation
- Criminology Dissertation
- State Crimes and Crimes Against Humanity
- Criminology Work Placement
- Gender and Consumption
- Medical Sociology
- Living with Aliens: Immigration, Crime and Social Control
- Power, Process and Victimisation
- Risk and Criminal Justice

- Prisons and Imprisonment
- Moving People: Migration, Emotion and Identity
- Home: Belonging, Locality and Material Culture
- The Virtual Revolution: New Technologies, Culture and Society

What will this mean for my future?

Many students who study this combination find their degree useful for careers in probation, social work, socio-legal work, and policing.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

100%
of students are
satisfied with
the quality
of this course
(Unistats 2015)



For more course information please visit
keele.ac.uk/ugcourses

Education and Sociology

Why study this course?

Education and Sociology provide the perfect combination if you are interested in the connections between education and the societies in which we live.

If you choose this combination, you will study educational topics such as the nature of learning, the history of education, and educational policies and practices that aim to promote inclusion and social cohesion. Our Sociology programme will provide you with a grounding in the core concerns of the discipline, develop your skills in social research, and enable you to explore a range of contemporary social issues.

In the Education strand, you will explore changes in policy and practice, as well as the effects of factors such as class, race and gender on educational success. The Sociology strand explores how we live as individuals and as members of communities in a world characterised by rapid social, economic and cultural change. The combination of degree subjects offers you the opportunity to apply your learning to some of the most important challenges facing society today.

Indicative modules

First year

- Understanding Learning
- Education in Britain: Past, Present, Future
- Classical Sociology
- Social Inequalities in the Contemporary World

Second year

- Education Matters: Contemporary Issues and Debates in Education
- Research Strategies and Methods in Education
- Contemporary Social Theory
- Research Methods in Sociology

Third year

- Education Dissertation (Independent research project)
- Sociology Dissertation
- Education, Work and Identity
- Higher Education: Policy and the Student Experience
- Moving people: Migration, Emotion and Identity
- Sociology of Parenting and Early Childhood

- Race, Politics and Education
- Education for Global Citizenship
- The Making of Professionals: Education, Health and Social Work
- Celebrity
- Sex, Death Desire: Psychoanalysis in Social Context
- Streets, Skyscrapers, and Slums: The City in Social, Cultural, and Historical Context

What will this mean for my future?

When you graduate, as well as the opportunity to pursue further academic study you might choose to do a PGCE and become a teacher. Students who have studied these disciplines have entered a wide variety of careers including local government, media and communications, sales and marketing, banking, and the legal profession.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Maria Indjeian Diaz Education and Sociology, First year

I love the way the modules have subjects that cover many domains; for example, an education module may include art, history and politics. It is a privilege to be able to learn a subject from so many perspectives and at the same time be able to link, compare and contrast all of them.



For more course information please visit
keele.ac.uk/ugcourses

English and History

Why study this course?

English and History at Keele achieved 94% student satisfaction in the 2015 National Student Survey. Our research in History is among the best in the UK, rated top for research impact in the 2014 Research Excellence Framework.

Great novels, poems, plays or short stories do not come out of nowhere. They are shaped by and reflect the historical and social circumstances of the times in which they were written, and in many cases they make vital contributions to our understanding of those times. Keele has a strong tradition of studying literary texts within their historical contexts, and this dual honours programme provides the perfect combination for those of you wishing to deepen your understanding of the times in which works of literature were produced. History at Keele has internationally recognised expertise in world history from 400AD to the present day, and English has strengths in medieval literature, early modern literature, eighteenth and nineteenth century British and American literature, modernism, and post-war and contemporary literature.

Indicative modules

First year

- Reading Literature
- Becoming a Critic
- Historical Research and Writing
- Medieval Europe
- Modern History
- Princes and Peoples: European History, 1490-1700

Second year

- Romanticisms, 1780-1830
- Age of Shakespeare and Donne
- Victorian Performances
- Post-War British Fiction
- Revolution and Restoration
- State and Empire in Britain, 1530-1720
- Saints and Society in Medieval Europe
- Imperialism and Empire
- English Radicals and Writers
- The Holocaust
- Power in the Modern World

Third year

- Dissertation in English Literature
- Creative Writing Portfolio
- History Dissertation

What will this mean for my future?

Our graduates have gone on to work in teaching, journalism, the media, the civil service, the heritage and museum sector, local government and management. Around a quarter of our graduates go on to take higher degrees, and the degree opens the doors to many other higher education opportunities, with many choosing to stay at Keele.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

94%
for student satisfaction
(NSS 2015)



For more course information please visit keele.ac.uk/ugcourses

Environmental Science and Biology

Why study this course?

You'll learn how humans relate to the natural environment, and how to address some of the biggest threats to the World's environmental and ecological systems.

Topical environmental issues (such as conservation, habitat management, biodiversity loss and climate change) require a strong understanding of how humans interact with the natural environment, and how we impact on different ecosystems. This dual honours course combines studies in the disciplines of Environmental Science and Biology to help you develop the theory and the practical, laboratory and field-based skills needed to analyse and tackle a wide range of environmental problems. You'll explore aspects of science such as biodiversity, evolution and biological processes, but you will also consider debates around genetic crop modification, nutrient loss and food security.

Indicative modules

First year

- Environmental Science Skills
- Introductory Geology for the Environmental Sciences
- Ecology and Environment
- Introductory Environmental Chemistry
- Diversity of Life
- Cell and Molecular Biology
- Genetics and Evolution

Second year

- Human Impacts on the Environment: Scientific Perspectives
- Integrated Environmental Field Studies
- Environmental Analytical Methods
- Life at the Extremes
- Research and Analytical Skills

Third year

- Applied Environmental Science Independent Research Project
- Life Sciences Experimental Research Project
- Life Sciences Research Project with Laboratory Skills Assessment
- Applied Life Sciences Placement

What will this mean for my future?

Environmental Science and Biology are inter-related disciplines which are highly relevant to many of the issues facing society today. This means that graduates with this blend of skills are in demand from a wide range of employers. You could choose a career in conservation, or in environmental management or consultancy. Alternatively you might decide to work as a research scientist or to continue your studies at postgraduate level.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit keele.ac.uk/ugcourses

Film Studies and Media, Communications and Culture

Why study this course?

This challenging dual honours programme combines theoretical approaches and practical hands-on experience in a lively and friendly learning environment.

Media and Film Studies are the study of communication forms that have become central to every aspect of our lives. You will study a range of cultural texts such as film, television, photography, advertisements, magazines, digital media and news production. As part of the programme, you will investigate the relationship between historical and cultural movements and media and film production, how these are products of their time but in turn affect society. You will get the opportunity to produce cultural artefacts of your own through our series of practical modules ranging from photography to producing video and magazines online. We also provide opportunities to take work placements through our links to the creative and media industries. Media and film students work in a designated building with laboratory space, studios, kit, recreational space and a screening room.

Indicative modules

First year

- Reading Film
- Film Texts and Contexts: History and Theory
- Mediated World
- Digital Video

Second year

- Gender and the Cinematic Gaze
- Film Texts and Contexts II: Contemporary Global Cinema
- Creating Awareness Campaigns
- Researching Media, Communications and Culture

Third year

- British Society through the eyes of British Film: 1960s to the present
- Representing the Self, Family and Society on Contemporary British and American Television
- British Women Directors
- Parody in British Film and Television
- Dissertation in Film Studies
- Dissertation in Media, Communications and Culture
- Sustained Media Practice

What will this mean for my future?

By the time you graduate, you will be ready to take up an active and creative role in today's media-rich world. Our recent graduates have found employment in a range of careers such as television production, the film industry, journalism, publishing, web design, teaching and acting, as well as postgraduate study.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Sarah Thomas

Film Studies with Media, Communications and Culture

We get to use so much high-tech professional equipment and have the facilities to perfect our work to industry standard. The teaching team are all so enthusiastic and supportive about your work and really help you along in your ideas.



For more course information please visit keele.ac.uk/ugcourses

Forensic Science and Human Biology

Why study this course?

This programme will give you an in-depth knowledge of human biology and forensic science and is recognised by the Chartered Society of Forensic Sciences.

Our understanding of the human body is instrumental in the forensic analysis of a crime scene. Human Biology will provide a detailed understanding of the physiology and anatomy of the major systems of the human body that are integral to various aspects of Forensic Science including forensic identification.

You will receive a multi-disciplinary learning experience from academics in the faculty, supported by contributions from forensic professionals, clinicians and pathology laboratory staff. This will give you a sound understanding and hands-on experience of a wide range of techniques for forensic and biological analysis as well as physiology and anatomy with contributions from the School of Medicine and the School of Health and Rehabilitation. We have a strong research culture and have previously offered placement opportunities which enhance the student experience. These have included a visit to the world-renowned 'body farm' at the University of Tennessee and to the 'Orangutan Island' to study Bornean orangutans in collaboration with University of Sains Malaysia. You may also be able to study abroad for a semester at one of our partner universities.

Indicative modules

First year

- Chemical Science Principles
- Forensic Science Principles
- Forensic Analysis
- Forensic Identification
- Introduction to Human Physiology
- Cell and Molecular Biology
- Genetics and Evolution
- Human Physiology and Pathology

Second year

- Spectroscopy and Advanced Analysis
- Forensic Genetics
- Criminalistic Methods
- Drugs of Abuse
- Human Genetics
- Research and Analytical Skills
- Health and the Environment
- Nutrition and Energy Balance

Third year

- Forensic Toxicology
- Evaluation of Evidence, Explosives and Arson
- Forensic Science Team Project
- Advances in Medicine

- Clinical Pathology
- Human Parasitology
- Life Sciences Experimental Research Project
- Life Sciences Dissertation
- Applied Life Sciences Placement

What will this mean for my future?

Our graduates have progressed to careers in the forensic science sector, analytical and research laboratories and teaching. Studying this subject combination would also allow you to pursue postgraduate study in the forensic, biological or analytical fields. Our dedicated and supportive approach to teaching, coupled with excellent modern laboratories and industry standard equipment, mean that you will graduate as an independent scientist with a sound theoretical understanding and relevant practical experience across a range of analytical, biochemical, physiological and forensic techniques.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit keele.ac.uk/ugcourses



Kamaljeet Kaur Forensic Science and Human Biology, Second year

Both Human Biology and Forensic Science use a wide range of teaching methods to support us with our assignments and exams. I am very happy that I chose these as my dual honours as I am enjoying the course content, especially the practical classes. This choice also gives me a wider scope of career opportunities and in the end I can choose the major route I want to take.

History and Politics

Why study this course?

You will have the opportunity to interrogate the value and evolution of past political settlements whilst developing a better understanding of events in the world today.

Your studies will combine sophisticated analysis of evidence and arguments with the deep analysis of original documents to trace the political movements that have shaped the world today. Whether interpreting acts of resistance, assessing economic change, describing environmental behaviour or understanding acts of oppression, studying history requires a political awareness of both past and present. Similarly, you cannot study politics without a close appreciation of the past. By studying the two in combination at Keele, you will join a group of students who find each subject benefits significantly from the insights of the other, and develop unique perspectives on both.

Indicative modules

First year

- Historical Research and Writing
- Medieval Europe
- Modern History
- Princes and Peoples: European History 1490-1700
- Why Politics Matters
- Modern Democracies
- Justice, Authority and Power
- British Politics Since 1945

Second year

- State and Empire in Britain 1530-1720
- Castle and Cloister in Medieval Europe 900-1250
- Saints and Society in Medieval Europe
- Victorian Society
- Right-Wing Movements in Interwar-Europe 1918-1938
- Power in the Modern World
- Anglo-Gascon Aquitaine
- Political Research in Practice
- Freedom and Equality
- Why Policy Changes
- Comparing the US and UK
- British Government and Politics

Third year

- The US Presidency
- Russia and Europe
- Urban Lives in Modern Europe 1890-1914
- Religion, Rebellion and the Raj
- Dissertation in History or Politics
- Human Rights

What will this mean for my future?

The careers record of Keele History and Politics graduates is excellent. Some of the common destinations include political research, think-tanks, journalism, education, management, the civil service, local government and the voluntary sector, as well as in the preservation, archival and museum sectors. Around a quarter of our graduates go on to take higher degrees with many choosing to stay at Keele.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

94%
for student
satisfaction
in History

(NSS 2015)



For more course information please visit
keele.ac.uk/ugcourses

International Relations and Politics

Why study this course?

Politics is of vital importance to all of us in our daily lives. It concerns fundamental choices about the ways in which societies are organised and the way we are governed, both within nations and in the global community. With high rates of employability and student satisfaction, International Relations and Politics at Keele is an ideal programme for those who seek to better understand the world we live in.

Events in the world today are driven by forces both within countries and across them. Whether you want to understand the crisis in the Middle East or climate change, you need to understand both the internal politics of the countries involved as well as how different groups interact across borders. That is why a dual honours degree in International Relations and Politics at Keele will equip you with the necessary tools to understand and explain how power operates and how we might begin to tackle these issues. You will study contemporary and policy relevant issues such as democracy, global inequality, protest, globalisation, regime change, energy security, environmental sustainability, human rights and gender politics. You can underpin these issues through an in-depth study of particular countries such as Britain, the United States and Russia, as well as regions such as Europe, Eurasia, Africa and the Middle East. Learning from the experts at Keele means you will be taught by researchers in the fields of International Relations and Politics doing cutting edge research in key issues relevant to your studies and working experience.

Indicative modules

First year

- Introduction to International Relations
- Securing Global Order
- Why Politics Matters
- Modern Democracies

Second year

- Contemporary International Relations Theory
- Peace, Conflict and Security: Theories and Practice
- Political Research in Practice
- Freedom and Equality
- Why Policy Changes

Third year

- Dissertation
- Arms Control and Disarmament
- Feminism and Gender in Global Politics
- Researching and Dissertation Writing in Politics
- The Left in Modern Politics
- Environmental Politics in the USA
- The Modern Middle East

What will this mean for my future?

As an International Relations and Politics graduate, there will be many job options available to you, both inside and outside the national and international world of politics. Our graduates are to be found in a wide range of jobs, from commerce to industry, as well as the civil service, journalism, law, security services, political research, diplomacy and teaching. Some of our well-known graduates include Laurence Mann, the political private secretary to David Cameron, Jonty Bloom, Business correspondent for the BBC, Farah Faisal, High Commissioner for the Maldives and Paul Rimmer, Director at the Ministry of Defence.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

98%
for student satisfaction in Politics

(NSS 2015)



For more course information please visit keele.ac.uk/ugcourses

Law and Criminology

Why study this course?

Our Law and Criminology programme provides a strong foundation for those interested in developing their understanding of, and building towards a career in, criminal justice and related areas.

Keele academics in law and criminology have international research reputations and specialise in areas such as policing, prisons, punishment, transnational crime, safeguarding (children and adults), criminal evidence and community safety, as well as criminological theory, human rights, international law, healthcare law, research methods, comparative criminology and the history of crime and punishment. You will study relevant and research-led modules from each discipline to build an intellectually exciting and coherent programme that will encourage you to think critically about the world.

You will be able to explore such questions as: what are the relationships between the courts and other branches of criminal justice? How does the law influence policing, the prison system or the rehabilitation of offenders? How can criminal justice agencies both punish offenders and uphold their human rights?

As a student on the Law and Criminology programme you will have the opportunity to take part in mooting (practising oral arguments), client interviewing, and to work as a Community Legal Companion, within the innovative CLOCK programme, which was pioneered at Keele. You may also be able to apply for opportunities to gain hands-on experience through volunteering in the community and/or work experience with external agencies who work in criminal justice or resettlement. These opportunities will strengthen and diversify your skills, experience and your CV.

Indicative modules

First year

- Legal Skills
- Public Law 1: Constitutional Law
- Public Law 2: Administrative Law
- Understanding Crime
- Criminal Justice: Process, Policy and Practice

Second year

- Crime and Justice in a Global Context
- Research Methods in Criminology
- Introduction to Public International Law
- Law and Economics

Third year

- Dissertation
- Child Law
- Criminology Work Placement
- State Crimes and Crimes Against Humanity

What will this mean for my future?

We pride ourselves on developing career-ready graduates. Studying this programme (which is not a qualifying law degree), opens up a wide range of career possibilities across local and national government and the voluntary sector, in the police, probation and prison services, in social work and community care, in the rapidly expanding fields of crime reduction and community safety, and in occupations concerned with the regulation of the environment, public health, financial services and the tax and benefits systems. Many law and criminology graduates go on to further study at master's level and beyond, leading to careers in research and education.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit keele.ac.uk/ugcourses

Mathematics and Economics

Why study this course?

You'll learn a wide range of mathematics techniques and approaches to problem solving which will enable you to understand and solve complex problems affecting the economics of households, businesses and governments.

This dual honours course combines an equal balance of subjects relating to mathematics and economics. You'll deepen your understanding of pure mathematics, applied mathematics and statistics, learning to apply them in a range of economic contexts at micro and macro level. You'll use what you learn to develop precise arguments and present results to a range of audiences. You'll combine theoretical analysis with up-to-date knowledge about current issues, and explore the formulation and effects of public economic policies. In our IT labs, you'll learn to use professional software tools to analyse and interpret real economic data. You will study in an intellectually stimulating environment amongst academic staff producing world-leading research.

Indicative modules

First year

- Algebra
- Calculus
- Introductory Microeconomics
- Introductory Macroeconomics
- Quantitative Methods

Second year

- Differential Equations
- Complex Variable I and Vector Calculus
- Intermediate Microeconomics
- Introduction to Econometrics
- Open Economy Macroeconomics

Third year

- Labour Economics
- Group Theory
- Professional Mathematics
- Codes and Cryptography
- Professional Mathematics
- Partial Differential Equations
- Numerical Analysis
- Advanced topics in Microeconomics
- Dynamic Macroeconomics
- Industrial Organisation
- Economics of the EU

What will this mean for my future?

Both Mathematics and Economics help you to take novel approaches to problem solving and make critical interpretations of data and text – all of which are in demand from employers in business and government. You might choose to work as an economist, perhaps in the City or with the prestigious Government Economic Service. You could go into banking, insurance, accounting, software development or management consultancy. You might choose to work as an investment analyst, actuary, statistician or financial adviser. This undergraduate degree will also prepare you for postgraduate studies in Economics, Finance, Mathematics or related areas.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Sara Mandujano Velazquez

Mathematics and Economics, Third Year

In high school one tends to learn many formulas and how to solve an integral, or what demand and supply is, but rarely does one get to apply this knowledge to a real world scenario. Now, at university level, you finally start being able to apply this knowledge to more tangible things and see how everything comes together and it is a wonderful thing to experience.



For more course information please visit keele.ac.uk/ugcourses

Mathematics and Physics

Why study this course?

Both Mathematics and Physics have consistently achieved excellent ratings in terms of overall student satisfaction in recent National Student Surveys.

The interconnected disciplines of Mathematics and Physics both involve high levels of abstraction and conceptual sophistication yet can contribute to many of the world's most pressing needs. The influence of the two areas is felt more broadly than ever with new applications being found in medicine, finance, communications, the internet, green technology and the arts. Both subjects have long traditions with well-established roles in industry, science, computing and engineering. You will be taught by applied mathematicians and physicists with international reputations. Several of the mathematics staff are engaged in research that is closely related to areas of theoretical physics such as fluid mechanics and waves. The Mathematics and Physics at Keele programme is accredited by the Institute of Physics (IOP). Another important aspect of the course is that it allows you to pursue postgraduate studies or employment either in mathematics or physics.

Indicative modules

First year

- Algebra
- Calculus
- Mechanics, Gravity and Relativity
- Nature of Matter
- Oscillations and Waves
- Electricity and Magnetism

Second year

- Differential Equations and Vector Calculus
- Quantum Mechanics
- Optics and Thermodynamics
- Statistical Mechanics and Solid State Physics
- Nuclear and Particle Physics

Third year

- Group Theory
- Professional Mathematics
- Partial Differential Equations
- Codes and Cryptography
- Physics Project
- Electromagnetism
- Fluid Mechanics
- Waves

What will this mean for my future?

A Mathematics and Physics degree is a springboard for many careers. You will have gained a broad base of scientific and mathematical knowledge together with much valued versatility in problem solving and quantitative reasoning. Such a background is required in scientific research, engineering, management, industry, software development, health and teaching. In recent years both mathematicians and physicists have been recruited in the financial sector. A number of our graduates go on to further study, either at master's or PhD level, at Keele or elsewhere.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

97%
student
satisfaction for
Mathematics
(NSS 2015)



For more course information please visit
keele.ac.uk/ugcourses

Media, Communications and Culture and Business Management

Why study this course?

You'll learn how organisations operate and achieve success, including the way in which communications techniques and working with the media can help meet their objectives.

This dual honours programme invites you to study an equal balance of subjects relating to business management and media, communications and culture. You'll pay particular attention to where these disciplines overlap, placing your studies in a highly contemporary context. You'll be concerned with how businesses operate (such as marketing, finance and human resource management) as well as how they interface externally with social, cultural and political contexts. You'll explore how businesses communicate with their audiences, and how they interact with, and even help to create, aspects of culture. By the time you graduate, you will have become a thoughtful critical media practitioner with the skills needed to manage production processes.

Indicative modules

First year

- Mediated World
- Digital Video
- Management in Context
- Introduction to International Business
- Foundations of Human Resource Management
- Marketing Principles

Second year

- Creating Awareness Campaigns
- Researching Media, Communications and Culture
- Organisational Behaviours; Social Theory at Work
- Operations and Quality Management

Third year

- Business Strategy; Leading Change and Entrepreneurship
- Contemporary Issues in Management
- Media Dissertation
- Sustained Media Practice

What will this mean for my future?

This course will equip you with a wide range of highly practical skills, including a solid understanding of how businesses work and how they both drive, and are affected by, popular media and culture. You could choose from a wide range of careers in commerce, broadcasting, journalism, film, publishing or advertising, for example. You might choose a career with an organisation in the commercial, public or charitable sectors, or you might decide to become self-employed.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes

94%
student satisfaction
for Media,
Communications
and Culture
(NSS 2015)



For more course information please visit
keele.ac.uk/ugcourses

Media, Communications, Culture and Marketing

Why study this course?

You'll develop highly complementary skills which will enable you to understand and engage with a range of consumer audiences in different markets.

This dual honours course includes an equal balance of subjects relating to marketing and to media, communications and culture. You'll focus on the key areas where these disciplines overlap, including how they intersect with social, political and economic processes. You'll learn how individual and business consumers are affected by, and drive the development of, a range of marketing and communication techniques, and you'll set this within a global economic context. By the time you graduate, you will be a thoughtful, critical practitioner with a range of competencies for addressing the challenges of a fast-moving global industry.

Indicative modules

First year

- Mediated World
- Digital Video
- Management in Context
- Marketing Principles

Second year

- Creating Awareness Campaigns
- Researching Media, Communications and Culture
- Understanding the Consumer
- Market Research
- Digital and Marketing Communications

Third year

- Strategic Marketing Management
- Digital Marketing in Practice
- Marketing Globalisation
- Media Dissertation
- Sustained Media Practice

What will this mean for my future?

The course will equip you with a range of very contemporary skills which are in demand in every type of organisation – not just commerce and industry but also the public sector, political parties, charities, educational institutions and more. You could apply your skills in-house with an organisation, or in an agency (such as advertising, web, market research or branding), or in print, online or broadcast media. You might choose to specialise in a field such as video, TV production, social media or gaming.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit keele.ac.uk/ugcourses

Music and Music Technology

Why study this course?

Music and Music Technology scored excellent results in the latest student surveys, with very high satisfaction rates, well above sector average: our students like us very much!

Combining Music and Music Technology at Keele enables you to balance tradition and innovation. With Music, you'll develop historical and critical understanding in a practical environment, composing, performing, recording and studying music from a diversity of styles and periods. Music Technology, meanwhile, enables you to become fluent in the creative application of technology in composition, music production, sound design, screen music, audio-visuals and music software. Interactions between the two subjects include popular music, where recording and production are balanced by analysis and performance; composition, where acoustic and digital instruments meet; and screen music, where composing for film, TV and multimedia is enriched by the critical study of film scoring history and aesthetics. Graduates boast high levels of musical knowledge and skill, advanced technological competence, and the creativity to thrive in diverse environments.

Indicative modules

First year

- Twentieth-Century Musics
- Active Listening
- Ensemble Performance
- Introduction to Composition
- Popular Music
- Audio Fundamentals
- Sonic Arts Repertoire
- Sound Recording

Second year:

- Unheard Melodies?
Music in the Narrative Film
- Music in German Culture
- Music in the Community
- Audio-Visual Composition
- Realtime Sound Processing
- Introduction to Digital
Signal Processing
- Record Production in Theory
and Practice
- Creative Sound Design

Third year

- Dissertation
- Recital
- Composition
- Digital Arts Creative Portfolio

What will this mean for my future?

Graduates have found careers in media production, publishing, broadcasting and marketing, as performers, composers, teachers (at all levels of education), and in arts administration, bands, recording studios, post-production and software design. You will also acquire the abilities needed to work as a freelance composer or sound designer for applications such as games, television and film, and develop a wide range of transferable skills in presentation, writing, critical thinking and organisation, plus invaluable experience in teamwork and project management.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BCC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Harry Steward

Music and Music Technology, First year

Learning both subjects here at Keele I can comprehensively say...I love it! People joke about 'the Keele bubble' but it's even more so the case at the Clockhouse! You quickly become part of the musical family enabling you to grow your musical knowledge and skills tenfold. The 24-hour access to the facilities is a massive bonus that really helps when you have that late night burst of ideas but everything's closed, plus it's right here within walking distance and everyone is so welcoming. What more could you possibly want?



For more course information please visit
keele.ac.uk/ugcourses

Neuroscience and Psychology

Why study this course?

You'll graduate with a Psychology degree accredited by the British Psychological Society, plus in-depth knowledge of the neurological basis of human behaviour.

This dual honours course involves an equal balance of subjects relating to psychology and neuroscience. You'll learn essential theory plus practical techniques, so you'll understand how to apply your knowledge and skills in real world settings. Your psychology studies will concentrate on human behaviour from a wide range of perspectives, exploring subjects such as cognitive, social, developmental and biological psychology. Meanwhile, your neuroscience modules will be concerned with the nervous system, the impact of drugs upon it, and the molecular biology of diseases and disorders of the brain. Studying these two programmes together allows you to learn how the biological functions of the nervous system produce human thought and behaviour.

Indicative modules

First year

- Introduction to Neuroscience
- Neuroscience Research Methods
- Individuals and Society
- Research Methods
- Biological and Cognitive Psychology

Second year

- Developmental and Social Psychology
- Neuroscience Research Methods
- Survey and Qualitative Research Methods
- Biological Psychology, Perception and Cognition
- Cognitive and Biological Research Methods

Third year

- Independent Study Module
- Psychology Project
- Individual Differences and Conceptual and Historical Issues in Psychology
- Life Sciences Research Project
- Neurobiological basis of Brain Disease

What will this mean for my future?

Your degree will give you the skills to follow a diverse range of graduate careers; you might choose to become a scientific research assistant or technician, to work in education or health settings, to pursue a career in management or to work in an industrial context, for example. After further postgraduate training you might begin a career in clinical psychology, which involves helping to improve wellbeing, minimise disability, and maximise recovery, among people who have mental ill health or neurological problems. You might choose to work as a research scientist in academia or the drug industry, or you could train to be a speech and language therapist. You could also train to become a counselling, educational, forensic, occupational or sports psychologist.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Desire Gogo-Fyneface Psychology and Neuroscience, Third year

Neuroscience and Psychology is a brilliant combination as they both complement each other. While you get to understand the human mind and behaviour through the study of psychology, neuroscience explores the biological complexity underlying such behaviours.



For more course information please visit keele.ac.uk/ugcourses

Physical Geography and Geology

Why study this course?

This popular dual honours course combination focuses on the physical structure of the Earth, the processes that shape its surface and interior, and the importance of these to human activity.

The course includes a balance of physical geography and geology topics, as well as material from complementary disciplines such as geophysics, meteorology, geomorphology, and environmental science. You will learn about the history of the Earth, its past and present environments, and the planet's resources and hazards. We look at the Earth as a global system, including the causes and effects of global environmental change. There is strong emphasis on developing both laboratory and fieldwork skills, with field courses in the UK as well as overseas (current students have visited Spain and Iceland).

Indicative modules

First year

- Fundamentals of Physical Geography
- Geographical Skills
- The Practice of Physical Geography
- People and the Environment
- Introduction to Mineralogy and Petrology
- Geology: Time and Space
- Geology: Planet Earth
- Introduction to Sedimentology and Palaeontology

Second year

- Dynamic Geographies
- Practical Physical Geography
- Regional Landsystems
- Geographical Research Training
- Igneous and Metamorphic Petrology
- Reconstructing Past Environments
- Advanced Structural Geology and Geological Mapping Training
- Geoscience Field Techniques

Third year

- Independent Fieldwork Project
- Dissertation
- Glaciers and Glacial Geomorphology
- Inspirational Landscapes

What will this mean for my future?

As a graduate from this course you will have a wide range of skills that are currently in demand and, given current concerns around environmental change and natural resources, are likely to be in demand for a considerable time to come. You might choose to work in a subject specific role in geological or environmental consultancy, in planning, for a mining company, or in the oil and gas industry. Besides having strong subject specific skills, you will be an articulate communicator and confident problem solver, and these will be valuable attributes in a wide range of different careers.

Key Information



Course type

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

ABB to BBB

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



For more course information please visit keele.ac.uk/ugcourses



Abi Akehurst

Geology and Forensic Science

I'm enjoying learning real life skills. We don't just learn a theory, we learn techniques that are being used in the field today.

Politics and Philosophy

Why study this course?

With Politics joint third, and Philosophy first in the UK for research impact, you can expect to benefit from cutting-edge research led teaching (Research Excellence Framework 2014).

The dual honours combination in Politics and Philosophy at Keele is a very popular programme which will help you to acquire important analytical skills, thereby providing highly effective preparation for the graduate careers market. There is considerable conceptual overlap between philosophy and politics, and shared concern in a wide range of contemporary issues such as environmental matters, genetic engineering, and relationships with the third world. Both disciplines are interested in issues about government, social structures, power, justice, and the relationship between the individual and the state. The clarity and precision in analysis provided by studying philosophy complements the wide ranging scope of political concerns, many of which have profound ethical implications of the kind dealt with in moral philosophy. All teaching in this programme is strongly research-led, based on our staff's internationally renowned original research.

Indicative modules

First year

- Why Politics Matters
- Modern Democracies
- Ten Problems of Philosophy
- Ancient Philosophy
- How to Think
- Moral Philosophy

Second year

- Political Research in Practice
- Freedom and Equality
- Why Policy Changes
- Pursuit of the Good
- Philosophy of Mind
- Epistemology and Metaphysics
- Philosophy of Science

Third year

- Dissertation
- Philosophy of Art
- Concepts, Norms and Identities
- Philosophy of Language
- Rorty and the Mirror of Nature
- Balkan Politics and Society
- British Government and Politics
- Contemporary International Relations Theory

What will this mean for my future?

Keele Politics and Philosophy graduates have an excellent record of career placement in a wide variety of occupations, such as political research, think-tanks, education, management, the civil services, law, computing, local government and journalism, and many have gone on to postgraduate study.

Key Information



Course type and duration

Dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses



Course duration

Three years



Indicative entry requirements

BBB or ABC

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Study abroad

Yes



Kristina Tamane

Philosophy and Psychology,
graduated 2011

Philosophy has allowed me to see the world in a slightly different way and given me the skills to form sound arguments and to be able to grasp complex issues quickly.



For more course information please visit
keele.ac.uk/ugcourses



Library & IT Services

You told us what you needed and now it's open...

- Group study space
- IT Help Desk - IT Connect
- Home of Careers and Employability

Accessible Entrance B

Foundation Years

Whether you have non-traditional qualifications, want to change your subjects, have had a break from education and wish to return or want a change of career – the foundation years at Keele provide an opportunity for those with diverse backgrounds to access an honours degree.

The programme is an excellent introduction to study at university; most students who complete the foundation year have ultimately obtained a first class or upper second class honours degree.

All of the teaching is delivered on the Keele campus by highly qualified academic and professional staff, complemented by an experienced student support team. Teaching methods include lectures, laboratory classes, seminars, workshops and tutorials, and you will make use of state-of-the-art undergraduate teaching facilities and apparatus. Assessment is through a wide range of coursework, including independent and group research projects, workbooks, essays and presentations, together with examinations which are held at the end of both semesters.

In addition to the university's support network, you will have a personal tutor whom you see on a weekly basis in small group tutorials.



Choose your programme

Page	Course
186	Business Foundation Year
187	Health Foundation Year
188	Humanities Foundation Year
189	Science Foundation Year
190	Social Sciences Foundation Year
191	General Foundation Year
192	International Foundation Year



Did you know?

Keele University has the longest established Foundation Year in the country, with a history stretching back over sixty years.



Find out more info
keele.ac.uk/foundationcourses

Find out
 more info

keele.ac.uk/ug



“

Daniel Roberts

Science Foundation Year, graduated 2009, Geology and Physical Geography graduated 2013, MSc Geoscience Research, graduated 2015

I started off at Keele with a Science Foundation Year in 2009 as I didn't have the qualifications needed to go straight onto a course. At the time, I wasn't really sure what course or career path I would like to follow - I just wanted to go to university - so the Foundation Year was a great way for me to take my time to find out what really grabbed my attention and passions. From that, I went on to study Geology and Physical Geography and graduated with a 2:2 in July 2013. I wanted to continue my academic studies in order to stand out to prospective employers and I decided to study for an MSc in Geoscience Research Training with International Placement at Keele. I graduated in January 2015 with a Distinction.

I am currently working at AECOM as a Graduate Geophysicist. During my time at Keele, I was given the opportunity to study abroad at the University of Utah, USA and Universidad de Oviedo, Spain. This shows prospective employers that you are able to adapt to things and situations that are not necessarily in your comfort zone.

Business Foundation Year

Why study this course?

The Business Foundation Year gives an excellent preparation for a wide range of subjects relating to business, management, accounting, finance and economics. The programme consists of a set of modules that has been approved by Keele Management School.

Indicative modules

You will take a mixture of core skills modules together with academic modules related to your chosen degree programme. Study of the theory of business and management goes hand in hand with investigation into up-to-date case studies and training in academic literacy, numerical and computational skills.

What will this mean for my future?

A Business Foundation Year allows progression to degree courses such as Accounting, Accounting and Finance, Business Economics, Business Management, Economics, Human Resource Management, International Business, Marketing and Management.

Key Information



Course type

Foundation year progressing to single honours, dual honours

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Four years



Indicative entry requirements

Minimum 160 UCAS points until 2016

Minimum 64 UCAS points from 2017

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Did you know?

The Business Foundation Year is a new programme developed due to high student demand.



For more course information please visit keele.ac.uk/foundationcourses

Health Foundation Year

Why study this course?

The Health Foundation Year offers an opportunity for students to enter a degree course in the Faculty of Health who do not meet the necessary criteria for direct entry. This is often because they have not studied the subjects required or because they have gained non-traditional qualifications. The course will provide you with the requisite science knowledge, enhance your study skills and give you an introduction to the employability skills required by health professionals.

Indicative modules

Each programme consists of a set of modules that have been approved by the relevant School of Health. You will take a mixture of core skills modules together with academic modules related to your chosen degree programme.

What will this mean for my future?

A Health Foundation Year allows progression to the following degree subjects: Adult Nursing, Children's Nursing, Learning Disability Nursing, Medicine, Mental Health Nursing, Midwifery, Pharmacy, Physiotherapy, Social Work.*

Key Information



Course type

Foundation year progressing to single honours, MBChB, MPharm, BSc, BA



Course duration

Four, five or six years



Indicative entry requirements

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements

***There is a limited number of places and shortlisted candidates will be required to undertake an interview.**



Did you know?

In the ten years since the Health Foundation Year started, it has been successfully involved in the training of 20 Doctors, 32 Pharmacists, 11 Physiotherapists, 18 Nurses and 5 Midwives.



For more course information please visit keele.ac.uk/foundationcourses



Sophie Miller

Health Foundation Year
2014/15, now studying
Midwifery

The Foundation Year provides necessary skills that are required to succeed at university and gives an advantage over other students when progressing onto the first year of any degree programme. Also it gives the chance to make many wonderful friends that can support you as you come to university and throughout the course and into the future. You will receive so much support from lecturers and especially from your learning mentor who will guide you through all aspects of the course.

Humanities Foundation Year

Why study this course?

This course provides preparation for the academic skills required for degree level study in the Humanities subject of your choice.

Indicative modules

You will take a core of modules which teach the key academic skills needed for successful degree level study. You will also select modules which are based on the subject or subjects that you have chosen to progress to the following year.

What will this mean for my future?

Taking a Humanities Foundation Year will enable you to progress to a single or dual honours Humanities degree at Keele in subjects such as American Studies, English, English and American Literature, English with Creative Writing, Film Studies, History, Media, Communications and Culture, Music, Music Technology or Philosophy.

Key Information



Course type

Foundation year progressing to single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Four years



Indicative entry requirements

Minimum 160 UCAS points until 2016

Minimum 64 UCAS points from 2017

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Did you know?

98% of Keele Humanities Foundation Year students have achieved a first or second class honours degree over the last five years.



For more course information please visit keele.ac.uk/foundationcourses

Science Foundation Year

Why study this course?

The Science Foundation Year provides a scientific background customised to your needs, helping you to progress to the subsequent years of a degree programme at Keele. An extensive choice of modules is available from the life, physical, geographical and environmental sciences; mathematics; computing and psychology.

Indicative modules

You will take modules related to your intended degree subject. You will study mathematics to a level of AS equivalent and be supported in developing as a student in scientific communications. The year covers the necessary theoretical introduction, together with a highly practical experimental element.

What will this mean for my future?

A Science Foundation Year allows progression to degree subjects such as Astrophysics, Biochemistry, Biology, Biomedical Sciences, Chemistry, Computer Science, Environmental Science, Environment and Sustainability, Forensic Science, Geography, Geology, Geoscience, Human Biology, Mathematics, Medicinal Chemistry, Neuroscience, Physical Geography, Physics, Psychology, Rehabilitation Science or Pharmaceutical Science, Technology and Business.



Did you know?

Keele's Foundation Year Centre is the home of a world-leading research team developing new equipment for the prevention of catastrophic collapses of bridges and large buildings.



For more course information please visit keele.ac.uk/foundationcourses

Key Information



Course type

Foundation year progressing to single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Four or five years



Indicative entry requirements

Minimum 160 UCAS points until 2016

Minimum 64 UCAS points from 2017

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Aqsa Halim Science Foundation Year 2011/2012, now studying Human Biology and Applied Psychology

I would just like to give credit to the wonderful Foundation Year team for their constant support to all students who each are different in many aspects, whether it's the teaching staff, module leaders, personal tutors or the lovely ladies who collect our work in. Many of the staff have brought a smile to my face. I am very proud to have been a Foundation Year student at Keele University as we can ask you many questions as long as we regularly keep up with the workload and email checking. I have had a beautiful year at Keele University.

Social Sciences Foundation Year

Why study this course?

Society is beset with a range of problems, the possible solutions to which are complex and contested. Who holds power, why does conflict occur and how can we understand the changing nature of an increasingly globalized society? The social sciences seek to address these difficult questions and offer answers that might point the way to a more just and sustainable future for humanity.

Indicative modules

You will take a core of modules which provide a broad introduction to the social sciences and also teach the key academic skills needed for successful degree level study. In addition, there is a range of modules related to your degree subject(s) and which can also be taken as options, for example in law, sociology, criminology, politics, international relations and education.

What will this mean for my future?

A Social Sciences Foundation Year allows progression to degree courses such as Criminology, Education, Environmental Studies, Human Geography, International Relations, Law, Politics or Sociology.

Key Information



Course type

Foundation year progressing to single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Four years



Indicative entry requirements

Minimum 160 UCAS points until 2016

Minimum 64 UCAS points from 2017

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Did you know?

The Social Science Foundation Year provides the ideal preparation to study for a degree across a wide range of disciplines including Law, Politics, Sociology, Criminology, International Relations and many more.



For more course information please visit keele.ac.uk/foundationcourses



Rachelle Lim Foundation Year 2012/2013, now studying Human Resource Management and International Business

My Foundation Year has helped me to continue my study to a degree smoothly. The most important thing is that it also helped me to build a firm foundation for my degree, practice and tutorials on presentation, seminars, how to work in a group, and so on. These skills have prepared me to enter my degree course without feeling anxious.

General Foundation Year

Why study this course?

The General Foundation Year is a stand-alone course which can be studied full-time over one year, part-time over two years or as bite-size packages. During the year, students may apply through UCAS for a place on a Keele degree (with the exceptions of Medicine, Physiotherapy and Social Work). However, the independent nature of the General Foundation Year also provides those wishing to continue in higher education elsewhere with the freedom to apply to a university of your choice.

Indicative modules

The programme comprises a mixture of subject based study and generic academic development, individually tailored to your aspirations and interests. An extensive choice of optional extra subjects such as Forensic Science, Mandarin and Global Politics is offered. The choice of modules is made in consultation with a Foundation Year tutor.

What will this mean for my future?

Routes are available leading into Business, Science, Health, Social Science and Humanities honours degree level courses.

Key Information



Course type

Certificate in Foundation Year Studies



Course duration

One year full-time, two years part-time or bite-size study package



Indicative entry requirements

A broad range of qualifications and experience is considered for entry.

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Did you know?

The General Foundation Year is accepted for entry to degree courses at many other universities.



For more course information please visit keele.ac.uk/foundationcourses



Gracious Mupfuuri Health Foundation Year 2014/2015, now studying Pharmaceutical Science, Technology and Business

The course is what I was looking for and not many universities provide a foundation year that leads into the pharmacy school. I have found the course to be engaging and challenging and at the same time approachable and accessible in equal measure. The analytical and critical skills I have learnt will really benefit me in any further academic study. It has given me the right attributes needed to go onto an undergraduate degree and I am glad I chose Keele University.

International Foundation Year

Why study this course?

The International Foundation Year provides an excellent preparation for degree level study for overseas students. It is suitable for students whose current academic qualifications and/or English language level do not allow direct application to the first year of a Bachelor's degree programme. The course prepares you academically for your future studies but also enhances your learning skills, employability and integration into British culture and society. There are a number of entry points to the International Foundation Year, depending on your preferred start date and English language level.

Indicative modules

The course content is flexible and designed individually for each student, drawing on a wide range of Foundation Year modules. You will take a mixture of core skills modules together with academic modules related to your chosen degree programme. Additional English language training is available as necessary.

What will this mean for my future?

The International Foundation Year allows progression to degree courses in all subjects across business, science, the social sciences and humanities.

Key Information



Course type

Foundation year progressing to single honours, dual honours, major, minor

For information on dual honours combinations please visit www.keele.ac.uk/ugcourses or page 158



Course duration

Four years



Indicative entry requirements

For further information on entry requirements please visit www.keele.ac.uk/entryrequirements



Did you know?

Our International Foundation Year students are truly international. In the last three years we have welcomed students from countries including, among others, Brazil, Mexico, Turks and Caicos Islands, the US, Zambia, Nigeria, Uganda, Kenya, Oman, Saudi Arabia, Iran, Bangladesh, Brunei, China and Japan.



For more course information please visit keele.ac.uk/foundationcourses



Cristal Collado Foundation Year 2014/2015, now studying Biochemistry and Biology

My Foundation Year at Keele was an amazing experience. As an international student, I learnt how to balance my work and social life and how to improve my English skills, especially in oral communication. The modules are taught using several approaches, giving me different ways to build and improve the skills I was expected to accomplish. The staff are always supportive and although there are many students in the Foundation Year, they still made me feel relevant and helped me whenever I needed it. Moreover, every student has a personal tutor, with whom you can discuss academic or personal matters.

International Year One

(Delivered by Study Group in partnership with Keele University)

Why study this course?

If you are an international student, and do not meet the requirements for direct entry to an undergraduate degree, you can join International Year One at the Keele University International Study Centre. The International Study Centre provides a specialist, supportive learning environment for international students.

The courses combine academic subjects, study skills and English language training to prepare you for entry to the second year of an undergraduate degree at Keele.

You can choose one of four routes:

- Business and Management
- Computing
- International Relations and Politics
- Media

The International Study Centre (ISC) provides a highly supported learning environment, introducing the style of teaching that you will experience when you progress on to your degree. You will experience tutorials, seminar style classes and larger group lectures. All routes are modular in structure. You will be assessed regularly throughout the course. This will ensure that you are on track to achieve the standard required for progression on to your chosen degree. Your progress will be monitored through continuous coursework and specific assessments at the end of each term or module. You will also be required to complete a series of presentations and extended essays as part of your overall assessment. Additional English language training is available at the International Study Centre if you need to improve your standard to the required level. We also help with cultural and study skills, and provide the pastoral care and close support you may need when studying away from home.

What will this mean for my future?

Joining the International Year One guarantees that you will receive a conditional offer of a degree place at Keele. Once you have successfully completed the course and have met the required entry standards, you will proceed directly to your preferred degree programme.

www.keele.ac.uk/isc

Key Information



Course type

International Year One



Course duration

Three, three and a half or four terms



Indicative entry requirements

For further information on entry requirements please visit www.keeleisc.com



For more course information please visit
[keeleisc.com](http://www.keeleisc.com)



Course index

Biosciences38	Forensic Science 94	Psychology.....150
Biochemistry40	Forensic Science.....96	Psychology.....152
Biology41	MSci Forensic Analysis and Investigation.....97	Social Work and Sociology.....154
Biomedical Science42	Geography and Geology..... 98	Social Work.....156
Human Biology43	Geography100	Sociology.....157
Neuroscience44	Geology.....101	Dual honours.....158
Business and Management 46	Geoscience.....102	Biology and Biochemistry160
Accounting.....48	Human Geography103	Business Management and Human Resource Management...161
Accounting and Finance.....49	MGeoscience104	Business Management and Marketing162
Business Economics.....50	Physical Geography.....105	Chemistry and Forensic Science.....163
Business Management.....51	Law and Criminology106	Computer Science and Astrophysics.....164
Economics.....52	Criminology108	Criminology and Psychology.....165
Finance.....53	International Business and Law109	Criminology and Sociology.....166
Human Resource Management...54	Law110	Education and Sociology.....167
International Business55	Law with Business111	English and History168
Management.....56	Law with Criminology.....112	Environmental Science and Biology.....169
Marketing.....57	Law with Politics113	Film Studies and Media, Communications and Culture....170
Chemistry 58	Maths114	Forensic Science and Human Biology.....171
Chemistry60	Mathematics116	History and Politics.....172
MChem Chemistry61	MMath Mathematics117	International Relations and Politics.....173
Medicinal Chemistry.....62	Medicine118	Law and Criminology.....174
Computing 64	Medicine.....120	Mathematics and Economics.....175
Computer Science.....66	Natural Sciences.....122	Mathematics and Physics176
MComp Computer Science67	Natural Sciences.....124	Media, Communications & Culture and Business Management177
Education and Philosophy 68	Nursing and Midwifery.....126	Media, Communications and Culture and Marketing.....178
Education70	Midwifery.....128	Music and Music Technology179
Philosophy.....71	Nursing (Clinical Practice).....129	Neuroscience and Psychology ..180
English, History and Liberal Arts.....72	Nursing (Adult).....130	Physical Geography and Geology181
American Studies.....74	Nursing (Children)131	Politics and Philosophy.....182
English.....75	Nursing (Learning Disability)132	Foundation Years184
English and American Literatures76	Nursing (Mental Health).....133	Business Foundation Year186
English with Creative Writing....77	Pharmacy134	Health Foundation Year187
History.....78	MPharm Pharmacy136	Humanities Foundation Year188
Liberal Arts79	Pharmaceutical Science, Technology and Business137	Science Foundation Year189
Environment.....80	Physics.....138	Social Sciences Foundation Year190
Environmental Science.....82	Astrophysics140	General Foundation Year191
Environment and Sustainability..83	Physics.....141	International Foundation Years..192
Environmental Studies84	Physiotherapy and Rehabilitation142	International Year One.....193
Film, Media and Music..... 86	Physiotherapy144	
Film Studies88	Rehabilitation Science.....145	
Film Studies with Creative Writing89	Politics and International Relations146	
Media, Communications and Culture90	International Relations148	
Music.....91	Politics.....149	
Music Technology92		

Thank you

We'd like to say a huge thank you to the photographers and all students who took part in photoshoots for our 2017 prospectus.

Andy Weekes

www.andyweekes.net

Brent Sutton

www.aikencreative.com

We'd also like to thank the following for providing the pictures of Staffordshire attractions:

Aerial Extreme

www.aerialextreme.co.uk

Intu Potteries Shopping Centre

www.intu.co.uk/potteries

Stoke-on-Trent City Council

www.visitstoke.co.uk

Staffordshire County Council

www.enjoystaffordshire.com

Newcastle Borough Council

www.visitcastle.co.uk

The Trentham Estate

www.trentham.co.uk



Keele
University

UK/EU students

01782 734010

E: admissions.uk.eu@keele.ac.uk

International students

+44 (0)1782 734010

E: admissions.international@keele.ac.uk

Medicine degree

01782 733937

E: medicine@keele.ac.uk

Nursing and Midwifery courses

01782 679600

E: nursing@keele.ac.uk

Disabled students

01782 734364

E: support.dds@keele.ac.uk

Study Abroad

01782 733048

E: studyabroad@keele.ac.uk

Student Support and Finance

01782 734481

E: support.services@keele.ac.uk

Open Days/Visit Days

01782 734909/733949

E: visits@keele.ac.uk

Accommodation

01782 733065

E: accommodation@keele.ac.uk

Keele SU

01782 733700

E: su@keele.ac.uk

Keele University

Newcastle-under-Lyme, Staffordshire ST5 5BG

01782 732000

www.keele.ac.uk

