

# The Keele difference

2019 Postgraduate Prospectus

# Welcome

Innovative teaching, world-leading research and our continued investments and growth in our facilities; reflect our commitment to benefit the needs of our students, so they are equipped for tomorrow's world.

0000



# Open Afternoons

We provide a number of open afternoons to give you the chance to meet academics, ask questions and visit the Keele campus.

keele.ac.uk/visiting

# Welcome

- Why Keele?
- Welcome to Keele
- Keele Campus
- Postgraduate pathways
- International
- Connecting with the
- commercial world

### Adding Value

- Language Centre
- Institute of Liberal Arts
   and Sciences

# Faculty of Humanities and Social Sciences

- School of Humanities
- Keele Management School
- School of Law
- School of Politics, Philosophy, International Relations & Environment
- School of Social Science and
   Public Policy

# Faculty of Medicine and Health Sciences

6
8 • School of Health and
10 Rehabilitation
12 • School of Medicine
18 • School of Nursing and Midwifery
22 • School of Pharmacy

### Faculty of Natural Sciences

- School of Computing and
   Mathematics
   School of Geography, Geology
  - and the Environment • School of Life Sciences
  - School of Chemical and Physical Sciences
  - School of Psychology

### **Research Institutes**

34

38

42

46

50

- Natural Sciences Research 100
   Institute of Social Inclusion 102
- Institute of Social Inclusion
  Institute for Science and
- Technology in Medicine 104
- Institute for Primary Care and Health Sciences 106

## Apply

62

66

72

76

84

86

90

92

94

<ul> <li>How to apply – Postgraduate</li> <li>How to apply – Postgraduate</li> </ul>	110
Research	112
<ul> <li>Part-time postgraduate study</li> </ul>	114
<ul> <li>Continuing Professional</li> </ul>	
Development (CPD)	116
• Alumni	118
<ul> <li>Keele Postgraduate</li> </ul>	
Association (KPA)	120

### Life at Keele

<ul> <li>Campus life</li> </ul>	122
<ul> <li>Accommodation</li> </ul>	126
<ul> <li>The local area</li> </ul>	128
<ul> <li>Support for you</li> </ul>	130
<ul> <li>Finance</li> </ul>	132
<ul> <li>Find us</li> </ul>	134
<ul> <li>Contact us</li> </ul>	136

### Keele Research

<ul> <li>Pitch black planet</li> </ul>	16
<ul> <li>A new language</li> </ul>	28
<ul> <li>Frailty in old people</li> </ul>	56

- Lower back pain 108
  - $\Box$

111 111

# Why choose

**KEELE UNIVERSITY?** 





IN ENGLAND FOR STUDENT SATISFACTION WITH COURSE

ST

GUARDIAN LEAGUE TABLE 2018



**TOP 20** 

GLOBAL TOP 20 FOR CAMPUS SUSTAINABILITY

UI GREEN METRIC RANKING 2017

# 1 ST

IN THE WORLD FOR GREEN SETTING AND CAMPUS INFRASTRUCTURE

 $\widehat{\mathbb{Q}}$ 

TOP 5 IN THE TEACHING EXCELLENCE FRAMEWORK TIMES HIGHER RANKING OF TEF

(BROAD-BASED UNIVERSITIES)

97% of our research was classified as world-leading or of international importance

> RESEARCH EXCELLENCE FRAMEWORK 2014





Postgraduate study at Keele is special, and not just because of the great education it offers.

'Keele values its postgraduates and wants them to thrive and this is exemplified by its continued support of the Keele Postgraduate Association, one of only three known postgraduate students' unions in the country. What does this mean? It means that any prospective postgraduate can be assured that from admission to graduation Keele will do all it can to ensure postgraduates have the best all rounded experience they can possibly have. The unique and thriving postgraduate community at Keele provides the necessary friendships and support needed for all postgraduates to achieve their ambitions. It truly upholds Keele's found ethos of 'the pursuit of truth in the company of friends'.

George Blake - KPA President

In a world of constant change and unrest, we at Keele are committed now, more than ever, to our founding ethos of supporting and developing confident and academically astute students to meet the demands of a changing society, economy and world.

Gaining the Teaching Excellence Framework (TEF) Gold Award in 2017 and with 97% of our research being judged as world leading or of international importance in the Research Excellence Framework 2014, we pride ourselves on our supportive and innovative teaching and research-led University status. We continually evolve our postgraduate programmes to develop critical thinking and develop insightful students who will make a difference to their own destinies and the futures of those around them.

Our beautiful 600-acre campus, provides an environment that gives our students a strong sense of community, which, when coupled with teaching and support from lecturers who are at the cuttingedge of research, provides the 'award-winning' teaching and learning experience that our students value so much. These are all values that were at the heart of the original formation of the University in the 1950's.

Making the right choice for you is important and our prospectus is just an introduction. To really understand what Keele offers please come and visit us and experience Keele for yourself and meet the people who will be teaching and supporting you. For postgraduate students we offer Open Afternoons or you can arrange a visit to suit you.





IIM'MM.

Professor Trevor McMillan Vice-Chancellor

Clinical Education Centre (Newcastle 10 mins by car) School of Nursing and Midwifery

#### **Main Entrance**

David Weatherall School of Medicine

**Global Education** 

Barnes Halls of Residence

Nursery

5

- **Sports Fields**
- Colin Reeves School of Computing and Mathematics

#### Sports Centre

10 Tawney

- MacKay School of Health and Rehabilitation
- Hornbeam School of Pharmacy
- Chancellor's Building School of Humanities; Law; and Social Science and Public Policy
- Jack Ashley School of Pharmacy

**Dorothy Hodgkin** School of Psychology

Lennard-Jones School of Physical and Geographical Sciences

Holly Cross Halls of Residence

The Oaks Halls of Residence

18

#### Sustainability Hub

19

Keele Hall Liberal Arts and Institute of Natural Sciences

Darwin Keele Management School

Students' Union/ Union Square Restaurants, Bars, Offices, Shops, Bank, Post Office, Pharmacy

Walter Moberly Teaching building

Horwood
 Halls of Residence

25 Lindsay Hall Halls of Residence

#### 26 Chapel

Observatory

**Clock House** Music and Music Technology

#### Claus Moser

30

**24/7 Library** PC Loan, Cafe, Study Areas, Computer Area

Huxley School of Life Sciences

William Smith School of Geography, Geology and the Environment

UPSUID

33 Student Eats Allotment Scheme Grow your own range of healthy vegetables







# Postgraduate

### PATHWAYS

Developing your future career, in this ever-competitive world, will broaden your career options, enhance you as an individual and help you stand out from the crowd.

Deciding to undertake postgraduate study is different for everyone; you may need to gain further qualifications to progress in your chosen career, or you may want to diversify to change your career path, or you may simply be looking to enhance your opportunities and broaden your expertise.

Whatever your needs or reasons for undertaking postgraduate study, Keele offers a variety of courses, across a range of disciplines, as well as study options to suit your lifestyle needs and area of expertise.

At Keele you will study in a collaborative environment, supported by academics that will impart experience, expertise and knowledge that will challenge your thinking and broaden your outlook to truly enhance your prospects and you as an individual.





At Keele we offer a variety of routes and courses for you to progress and enhance your career options.

#### Postgraduate - Taught

These courses combine advanced level of tuition with the completion of a research project or dissertation, under the guidance of your tutor, if you decide upon a full Masters course.

Options are available depending on your needs:

- Masters (MSc / MA): Contains 180 credits, normally made up of 120 taught credits plus 60 credits for original research and dissertation.
- **Postgraduate Diploma (PgDip)**: Contains 120 credits (it is the taught part of a MSc)
- **Postgraduate Certificate (PgCert)**: Minimum 60 credits required. NB: conclude your studies after the successful completion of half the taught units and receive a PgCert.

Alternatively, complete all the taught units, except the research project or dissertation and receive a PgDip.

#### MA and MSc

Our taught Masters courses are normally 12 months full-time or two to three years part-time. Two-thirds are taught-based, with assessment through coursework and examinations. The final third is a research project and usually includes writing a dissertation.

#### MRes

A Master of Research, this introduces you to research methods. It is for those who want to pursue a researchrelated career or doctoral study. You will be exposed to a range of research skills and methodologies, giving you the proficiency and confidence to approach a research project in a systematic and professional way.

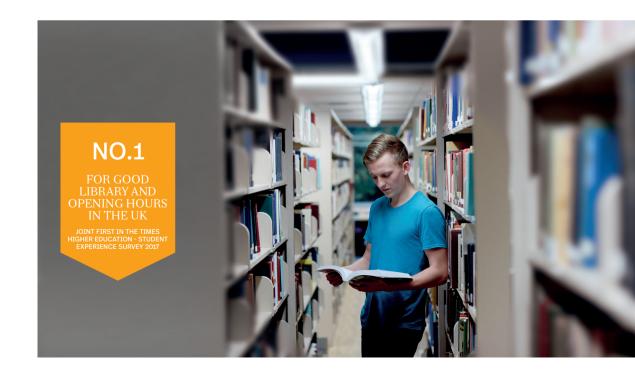
It should be noted that if you wish to take a doctoral programme in the Humanities and Social Sciences, you may be asked to undertake research training for a year (or equivalent).

#### Study hours to expect?

Contact hours vary between programmes. Science courses can involve a full schedule of lectures and laboratory sessions; whilst Humanities degrees may feature only a few hours of timetabled classes per week, with a substantial amount of research and reading outside the taught classes.

Full-time study is approximately 40 hours per week, whilst parttime study is approximately 20 hours per week. Some part-time programmes will be delivered in block intensive teaching sessions on campus, which for some fit easier around a working life. Actual course structure will be advised to you for each specific area of study.

For more information visit: keele.ac.uk/study/postgraduate study





#### Postgraduate research

As a research-led University, we offer a wide range of opportunities to undertake your postgraduate research and Keele is a university of choice for many UK and international students.

#### PhD

The principal research degree available at Keele is the PhD, which includes designing and implementing an original research project, leading to the creation and interpretation of new knowledge.

You will produce a thesis, which at PhD level is a work of original scholarship worthy of publication in a learned journal. You will work closely with a supervisor who provides guidance and support. Full-time or part-time study is available. Standard PhDs are three years or six years part-time. International students can only register for a full-time PhD. However, we have a range of opportunities to study part of your PhD in other countries where we have arrangements with other universities.

Entry requirements to undertake a research degree at Keele requires an Honours degree with a first or 2.1 classification, or equivalent qualification if you have been educated outside the UK.

#### For further information visit: keele.ac.uk/study/postgraduate study

#### **MPhil**

An alternative shorter programme; involves a smaller scale project than a PhD. It offers broad training in the skills and techniques of contemporary research. It can be taken as standalone degrees or as a step towards a higher research qualification.

MPhil programmes are usually only one year in duration or two years part-time.

#### **Professional doctorates**

Professional doctorate programmes are a more structured programme, divided into two stages:

- A two-year programme of research training and interaction with peers.
- This is a research project based on your professional practice and lasts a minimum of two years. Your final degree is awarded based upon a thesis.

For further postgraduate research information go to: keele.ac.uk/study/postgraduate

research

# Discovery

## 'PITCH BLACK' PLANET IS ONE OF THE DARKEST EVER DISCOVERED

Researchers from Keele University have discovered a planet that absorbs 99% of light, making it one of the darkest planets ever found. So is there life out there, which we just aren't seeing? The planet, named WASP-104b, was discovered by a team from Keele's Astrophysics Group, who used NASA's Kepler telescope to show that it is 'darker than charcoal'.

Find out more about this Keele research at:

KEELE.AC.UK/ KEELE-RESEARCH-SOLAR-SYSTEM





# International

## WELCOMING THE WORLD

**12**%

OF KEELE STUDENTS COME FROM OUTSIDE OF THE UK

The map shows the locations of the top 30 nationalities studying at Keele.

Postgraduate students from around the world are attracted by our excellent academic reputation, our innovative and entrepreneurial approach to teaching and our brilliant campus experience.



## We have over 120 nationalities on campus and truly recognise the benefits of a diverse population of cultures and ideas.

# Confident

"The study experience at Keele is beneficial to my life and has taught me to be more confident and persistent. My advice? Just try to open your mind and enjoy the studies and life here."

#### JICHUN WU, CHINA



## Supporting International Students

Studying abroad should be an exciting and challenging adventure and Keele staff are on hand to support you from application to graduation. We offer a range of services to make your experience the best it can be including:

#### In-country support

Our dedicated International Team make regular overseas visits to attend exhibitions where you can meet us face to face to talk about our programmes. We also manage the University's relationships with a number of funding agencies, scholarship bodies and support institutional partnership development to facilitate greater international collaboration for research and student mobility. A network of local representatives, providing advice and guidance on behalf of Keele, is also available to you throughout the application process.

Find your nearest representative here: **keele.ac.uk/agents** 

#### **Campus accommodation**

For 51 weeks (if you apply by the June deadline). To find out more go to: **keele.ac.uk/discover** 

#### Meet & Greet service

Our complimentary coach transfers from London Heathrow and Manchester airports ensure you receive a warm, friendly welcome.

#### English Language support

Pre-sessional English courses from 6-16 weeks duration featuring visiting external speakers, an introduction to British Culture and a programme of social and cultural activities to help you settle in your new surroundings. English language support is also available to students throughout their studies.

To find out more go to: **keele.ac.uk/lc** 

#### **Keele Welcome**

A week long programme at the start of term packed with practical and social activities to help you settle in and make friends.

We also have a 'Welcome App', so you can connect with other new students and plan your first few days before you leave home.

#### Student Support

If you have any worries, just ask. We have advisors, to provide confidential advice on topics such as immigration, finance and welfare concerns.

#### Faith spaces

The campus contains a chapel, an Islamic Centre and an inclusive, quiet space to use for those of any faith or none. At Keele we want you to feel at home. To find out more go to: **keele.ac.uk/faith/ faithspaces** 

#### **Keele International Society**

One of the many student groups dedicated to people and interests from diverse nations. keelesu.com/activities/society/ KISS

#### **Overseas mobility**

The Global Education Team manages European traineeships funded by ERASMUS+ for postgraduate students interested in a period of overseas mobility.

#### Employability

Many of our courses offer opportunities to complete an employer-led project instead of a dissertation. There's also a dedicated careers advisor for international students to help you prepare for your next step. **keele.ac.uk/careers** 

Want advice now? E international@keele.ac.uk T +44 1782 733501 keele.ac.uk/international

# Focused

"Located in spectacular English countryside, Keele was a nice place to spend a year studying away from the crowded cities that I am used to and also the quietness helps me to focus more on my studies."

#### MOHAMED, EGYPT



# Connecting

### WITH THE COMMERCIAL WORLD

The Directorate of Research, Innovation and Engagement leads and co-ordinates the University's business activity; bringing together the University's students and researchers with the business community.

Working with the commercial world places Keele at the cutting edge of change and research, to develop and innovate with the needs of industry today and for the future. Alongside this our careers and employability team work with graduate employers, organises graduate careers fairs and provides a database of graduate opportunities, to support both business and our students. Keele's outstanding record for graduate employability is supported by our extensive business links. We are respected and well known to leading employers, and you'll have opportunities to acquire valuable work experience, while you study here at Keele. Many of our academic staff work on collaborative projects with businesses and feed the latest commercial thinking into the curriculum and teaching.

## 70 ACRES

SCIENCE AND INNOVATION PARK, HOSTING OVER 40 COMPANIES EMPLOYING MORE THAN 600 PEOPLE

The Smart Energy Network Demonstrator (SEND) project (ref: 32R16P00706) is part-funded through the European Regional Development Fund (ERDF) as part of the England 2014 to 2020 European Structural and Investment Funds (SEIF) Growth Programme. It is also part-funded by the Department for Business, Energy and Industrial Strategy (BEIS).





European Union European Regional Development Fund



# Keele University Science and Innovation Park

Our own Science and Innovation Park, based on campus, hosts some of the region's fast growing enterprises, primarily working in science and technology sectors. Ranging from new start-ups to industry leaders, the Park's companies have strong relationships with the University, with many having recruited Keele graduates.







Relevant work experience is an important factor in graduate employability and we offer placements and internships, some of which are part of the curriculum, providing a chance to experience real graduate-level roles.

We are at the forefront of research and development

### Europe's first Smart Energy Network Demonstrator

We are turning our campus into the largest single, integrated electricity, gas and heat Smart Energy Network Demonstrator. It will be the first facility in Europe for at-scale living laboratory research, development and demonstration of new smart energy technologies and services in partnership with business and industry.

keele.ac.uk/send keele.ac.uk/keele-smart-energy

## Language Centre

In today's global employment markets and multi-cultural countries, having a second language is a valuable asset.

The Language Centre offers a wide range of support for postgraduate students to study English and Modern Languages in a welcoming and friendly environment.

#### **Modern Languages**

As part of Keele's internationalisation strategy we offer all postgraduate students the opportunity to join free of charge - undergraduate elective modules offered through the Language Centre.

Learning a language will not only help you to communicate with a wide range of people, it can also be deeply affirmative and life enhancing. Employers have repeatedly pointed out that successful language learners demonstrate a highly valued willingness to adapt to new circumstances and to think differently.

Learning a language is the most fundamental way in which we come to understand other cultures, and therefore achieve a deeper appreciation of our own culture and ourselves.

## Language modules currently provided

French, German, Italian, Mandarin Chinese, Japanese, Russian and Spanish, all offered from absolute beginners' level.

#### Academic English support for International students

International postgraduate students are encouraged to make use of the Academic English services of the Language Centre for support and guidance with all aspects of the language and academic skills required for success with their studies.

Specifically developed for postgraduate students, our Academic English modules include writing and research skills, avoiding plagiarism, handling large quantities of reading, spoken expression and understanding British academic conventions.

Our postgraduate students also benefit from year-round bookable one-to-one sessions for individual guidance.

#### Pre-sessional language courses

Available to international students before they begin their studies. Courses range from 6 to 16 weeks depending on the individual language profile of our students. Pre-sessional courses typically offer 21 hours of instruction each week and include contact with lecturers from a range of subject areas.

#### For more information

Contact us: E: languages@keele.ac.uk keele.ac.uk/lc

"Studying Italian as an elective module provided me with diversity in my studies, new friends and useful skills for future holidays in Italy, most usefully however I gained a new insight for sentence structure and written and verbal communication which helped me to improve my writing skills for my core degree subject."

#### SHULA BAKER, DOCTORAL RESEARCH STUDENT, PRIMARY CARE AND HEALTH SCIENCES

"



# Institute of Liberal Arts and Sciences

From the impact of technology on humans and their relationships to the social and environmental effects of climate change, the great challenges we face in the world today require expertise and research from different disciplines working together creatively.

Based in Keele Hall, the Institute of Liberal Arts and Sciences is a vibrant, welcoming hub. As a focus for researchers from all areas across the University, as well as our visiting fellows and collaborators from across the world, the Institute is a home for interdisciplinary research that drives innovation, makes a difference to society and culture, and enhances the academic and cultural environment for all postgraduates at Keele.

The architecturally inspiring space of Keele Hall, the Victorian country house at the heart of our beautiful green campus, is a fantastic location for the Institute's lively events programme. This includes a rich mix of lectures, research workshops, seminars and conferences which together provide a range of opportunities, spaces and places for meeting and working with fellow postgraduates across all disciplines.

The popular Grand Challenges Lecture Series invites eminent speakers to address the demanding questions that we face in the world today, drawing out the ways that their areas of expertise can contribute to understanding and tackling these. This year's programme has included lectures from Professor Kate Pickett on The Immorality of Inequality, The Fabric of Global Justice by Professor Shane O'Neill and Out of the Wreckage: A New Politics for an Age of Crisis, by George Monbiot.

The Institute's annual interdisciplinary conference is a great opportunity for you to share your work with others tackling diverse questions in different fields. Here you will be challenged to engage peers in your research and communicate the relevance of your work in ways that can be appreciated by lay audiences.

The Institute distills the very best of Keele. It is a great place to make new connections, gain fresh perspectives and start thinking a little bit differently.

#### For more information

Contact us: T: +44 (0) 1782 734449 E: ilas@keele.ac.uk **keele.ac.uk/ilas** 

"The ILAS conference was a great opportunity for me to edge slowly into the sphere of dissemination... it helped dramatically with boosting my confidence and self-belief in my own project. We are all working towards the same aim: to provide high class research with practical applications, and to help our own individual and professional development."

#### EMMA HARRISON, PSYCHOLOGY PHD 2ND YEAR

"

INING THE CARBON CENTURY PROFESSOR CHRIS TURNEY TO BE AN ANY OF THE CARBON CENTURY

маналанекаланаманалалалала

Fresh thinking for the great challenges we face in the world today Institute of Liberal Arts and Sciences

## "

"Our colourful, cultural and academic programme draws postgraduates from across the university. Alternative perspectives can spark fresh insights and inspire students to explore new connections and possibilities beyond their own disciplines."

keele.ac.uk 27

BRINGING

TOGETHER INNOVATIVE, INTERDISCIPLINARY THINKING TO MEET TODAY'S CHALLENGES

 $\square$ 

Professor Jonathan Wastling Pro Vice-Chancellor Institute of Liberal Arts and Sciences Director



# Developing

### A NEW LANGUAGE

An unusual, but exciting challenge and opportunity; Dr Alison Long, Programme Director for Modern Languages at Keele University, was commissioned to create a new language - Illitan to be used in a BBC2 drama, The City and The City.

Find out more about this Keele research at:



KEELE.AC.UK/ KEELE-RESEARCH-NEW-LANGUAGE



## THE FACULTY OF

# Humanities and Social Sciences



keele.ac.uk

## Our postgraduate degrees are embedded within the Faculty's broad scholarly culture where work of worldleading quality takes place within a vibrant community of researchers.

#### **Our Schools**

School of Humanities	34
Keele School of Management	38
School of Law	42
<ul> <li>School of Politics, Philosophy,</li> </ul>	
International Relations and	
Environment	46
<ul> <li>School of Social Sciences and</li> </ul>	
Public Policy	50

"Thank you for your interest in our vibrant and multifaceted Faculty of Humanities and Social Sciences. Through our commitments to innovation and critical independence, and our interdisciplinary collaborations with colleagues in medical, natural and physical sciences, our work is helping to transform the research and education landscape, and having a positive impact on all the communities we serve."

Shane O'Neill, Pro Vice-Chancellor for Planning and Advancement

**Executive Dean of the Faculty of Humanities and Social Sciences** 

#### keele.ac.uk/hss



The Faculty's research and teaching focus on the many and varied dimensions of human experience and on the full range of cultural, economic and social challenges we face in a rapidly changing world.

We draw on our progressive heritage to promote theoretically inventive scholarship that has the potential to transform the ways in which we engage with one another as human beings in contexts ranging from the local to the global.

Students gain valuable skills and experience that they can use in the workplace or progress to pursue PhD level studies.

#### **Our Continued Growth and Investment**

A new multi-million pound state-of-the-art facility will house both Keele Management School and incubated companies in a sector leading Smart Innovation Hub, providing an excellent teaching facility and ability to work alongside innovative businesses. Completion date: Spring 2019.

In addition to this, Keele University launched a major new initiative, the Keele Institute for Social Inclusion, in 2018. To find out more: keele.ac.uk/humssr/socialinclusion

#### Accreditations

- Chartered Institute of Management Accountants (CIMA)
- Association of Chartered Certified Accountants (ACCA)
- Chartered Institute of Personnel and Development (CIPD)
- Chartered Institute of Marketing (CIM)
- Health and Care Professions Council (HCPC)
- British Council

#### Contact

Carol Hough, Faculty Business Manager, Humanities and Social Sciences T: +44 (0) 1782 734587 E: c.a.hough@keele.ac.uk

#### keele.ac.uk/hss

# School of Humanities

Come to Keele; follow your instincts, follow our expertise! From revolution to road movies, Byron to Obama, writing a novel or composing a symphony, Keele offers a stimulating research environment for Masters study in the Humanities.

No society can understand itself without the Humanities. Although our understanding is advanced by empirical and quantitative research, we also need to evaluate and qualitatively assess the world we live in. It is here that Humanities subjects, with their sensitivity to cultural and historical specificity, come into their own.

Keele has a proven record in research-led teaching in literature, history and creative arts subjects including Media, Music, Music Technology and Creative Writing.

We are proud to have a diverse and international staff profile. Our staff have produced amazing orchestral works and documentary films, top-quality journal articles and prize-winning academic books. We pride ourselves on small-group supervision, innovative optional courses and a full grounding in applied and theoretical methodology. We have designed modules that are based on cutting-edge research from work placement modules in media and management and music technology to a multi-disciplinary module in dissent studies. We have a flexible range of programmes that have been created specifically with the various needs of the postgraduate student. We also strive to help you by offering a range of Humanities Scholarships and tuition-fee waivers.

#### For more information

Contact us: Michaela Rhodes T: +44 (0) 1782 733147 E: m.rhodes@keele.ac.uk **keele.ac.uk/hums**  "I graduated from Keele in 2015 and progressed to an MA in Creative Writing. I'm now studying for a PhD within the supportive and friendly School of Humanities."

STEPHEN SEABRIDGE CREATIVE WRITING PHD STUDENT AND STOKE ON TRENT POET LAUREATE, 2018-2020

"

"Studying History and English at an undergraduate and Masters level at Keele prepared me well. Every day I use my skills in researching, writing and presenting my work that the MRes (Humanities) programme helped me to develop. I would recommend Keele to anyone interested in studying humanities subjects at university!"

SUSANNAH OWEN, MRES HUMANITIES 2017 AND WINNER OF THE HISTORY OF PARLIAMENT ESSAY PRIZE IN 2016

## "

"We continue to develop our portfolio of contemporary taught postgraduate courses, to ensure our postgraduate students gain a range of opportunities to develop their skills and engage with each other and academic staff. We are proud that external examiners have commended us for our teaching, which enjoys high rates of student approval and regularly produces strong academic results. Whether you have previously studied with us or not, come and be a part of the education and research community here at Keele!"

Dr Tim Lustig, Head of School

# Course List

Contemporary Literature and Film
Creative Music Technology
Creative Writing
English Literatures
Global Media and Culture
Global Media and Management
History
Music

MRes Humanities (English)	
MRes Humanities (History)	
MRes Humanities (Media,	
Communications and Culture)	
MRes Humanities (Music and	
Music Technology)	

Degree type	MA	Degree type	MRes
Duration and mode of study	1 year Full-time or 2 years Part-time	Duration and mode of study	1 year Full-time or 2 years Part-time
Indicative entry requirements	A good honours degree	Indicative entry requirements	2.1 or above
Course contact	Michaela Rhodes T: +44 (0) 1782 733147 E: m.rhodes@keele.ac.uk keele.ac.uk/hums/postgraduatestudy	Course contact	Michaela Rhodes T: +44 (0) 1782 733147 E: m.rhodes@keele.ac.uk keele.ac.uk/hums/postgraduatestudy



To see complete postgraduate courses details visit: keele.ac.uk/postgraduatecourses



## Keele Management School (KMS)

Our postgraduate students benefit from being taught in small groups by lecturers who are experts in their fields. This personal teaching experience means that we can help you to not only reach your full academic potential but also to develop the skills and knowledge required to be successful in your chosen career.

KMS academics are active researchers in the core areas of business and management ensuring that students are introduced to the latest theories and thinking in their subjects. All our programmes offer a range of opportunities to enhance career opportunities, including competitively allocated applied company research (ACR) projects, modules which engage with our employer network and the opportunity to become proficient in using industry standard software such as Bloomberg, DataStream and Stata.

Whatever programme you study you can complete the Bloomberg Market Concepts (an e-learning, self-paced course on economic indicators, currencies, fixed income and equities) a valuable asset for a career in the financial sector or academia.

KMS research has positively impacted on communities across the globe and in the local community at Keele University, through work on themes such as food poverty and sustainability, volunteering and rural health. Through our work with employers both students and academics support local businesses and communities; for example by investigating how financial technology could help people reliant on payday loans and working on charity and social care projects.

On the MA Marketing programme we have joined forces with the Chartered Institute of Marketing (CIM) to give students the opportunity to gain professional qualifications through the CIM Graduate Gateway. The MSc Accounting and Financial Management programme is accredited by the Association of Chartered Certified Accountants (ACCA) and the Chartered Institute of Management Accountants (CIMA).

Our MA Human Resource Management programme is approved by the Chartered Institute of Personnel and Development (CIPD).

#### For more information

Contact us: Claire Butters T: +44 (0) 1782 734367 E: kms.pg@keele.ac.uk keele.ac.uk/kms

"The MA Management has provided me with an insight into lots of areas of management. I've made great connections with local businesses and worked on some very enjoyable projects. It has really opened my eyes to the alternative side of management such as power relations and gender."

#### BETHANY EDGE, MA MANAGEMENT 2016/17



#### Accounting and Financial Management International Business

Degree type	MSc
Duration and mode of study	1 year
Indicative entry requirements	Applicants are normally required to hold at least a second-class honours degree (2.2 or above) or overseas equivalent.
Course contact	Claire Butters T: +44 (0) 1782 734367 E: kms.pg@keele.ac.uk keele.ac.uk/accountingand financialmanagement

#### Human Resource Management

Degree type	MA
Duration and mode of study	1 year
Indicative entry requirements	Applicants are normally required to hold at least a second-class honours degree (2.2 or above) or overseas equivalent.
Course contact	Claire Butters T: +44 (0) 1782 734367 E: kms.pg@keele.ac.uk keele.ac.uk/humanresourcemanagement

Degree type	MA
Duration and mode of study	1 year
Indicative entry requirements	Applicants are normally required to hold at least a second-class honours degree (2.2 or above) or overseas equivalent.
Course contact	Claire Butters T: +44 (0) 1782 734367 E: kms.pg@keele.ac.uk keele.ac.uk/internationalbusinessmgmt

#### Marketing

Degree type	MA
Duration and mode of study	1 year
Indicative entry requirements	Applicants are normally required to hold at least a second-class honours degree (2.2 or above) or overseas equivalent.
Course contact	Claire Butters T: +44 (0) 1782 734367 E: kms.pg@keele.ac.uk keele.ac.uk/marketing

#### Management

Degree type	MA
Duration and mode of study	1 year
Indicative entry requirements	Applicants are normally required to hold at least a second-class honours degree (2.2 or above) or overseas equivalent.
Course contact	Claire Butters T: +44 (0) 1782 734367 E: kms.pg@keele.ac.uk <b>keele.ac.uk/management</b>

#### Part-time courses: Industrial Relations and Employment Law Industrial Relations and Human **Resource Management**

Degree type	MA
Duration and mode of study	Part-time
Indicative entry requirements	Applicants are normally required to hold at least a second-class honours degree (2.2 or above) or overseas equivalent.
Course contact	Claire Butters T: +44 (0) 1782 734367 E: kms.pg@keele.ac.uk keele.ac.uk/kms

"We are a research active, industry engaged management school with strong connections in Europe, the USA and Asia. Our lecturers bring to their teaching a love of their subjects and experience of working with a wide range of businesses and organisations. This, combined with our excellent reputation for international research and opportunities to engage with employers from a variety of sectors, means that we are able to produce graduates capable of successful careers across the globe."

Professor Kurt Allman, Director, Keele Management School

### Law

The School of Law has a long-standing reputation for excellence in teaching and in research that really makes a difference in society. You'll join a vibrant postgraduate community and will be taught and supervised by our internationally recognised, world-leading academic staff.

You will benefit from sessions delivered by invited expert practitioner speakers on programmes including Child Care Law and Practice and Safeguarding Adults.

We also provide regular opportunities to attend events such as our Royal Institute of Philosophy and International Law Lecture series, to further enhance your studies, with renowned speakers that have included representatives from the International Court of Justice and the International Criminal Court.

Our postgraduate students have access to a range of co-curricular and enrichment activities that help to develop their wider skills, including placements at international institutions, study trips and paid research assistance work. The School provides excellence in teaching and has a welcoming environment.

In the 2016 (PTES) Postgraduate Taught Experience Survey, Keele School of Law received a very high Overall Satisfaction rate of 92.5% and Quality of Teaching and Learning rate 89.29%.

We want you to succeed, which is why our tutors take an active engagement with their students. At Keele School of Law you will benefit from a broad range of high quality support structures and activities including:

- Research training
- On and off campus library resources
- Access to a dedicated postgraduate study room (with computers)
- IT and legal research tools

#### Our research makes a difference.

In REF 2014, 65% of our research was rated world-leading or internationally excellent, and 53% of our impact work was judged as world-leading, bringing us in the Top 15 Law Schools nationwide for world-leading impact work.

#### For more information

Contact us: Andrea Scott T: +44 (0) 1782 733218 E: law.postgrad@keele.ac.uk **keele.ac.uk/law** 

"Keele University was the place to study, no question, and this was reflected in the calibre of students who enrolled and travelled from all over the country. The course was demanding, intense, hard work, interesting and exciting. It enabled me to achieve a qualification that I wanted and it made me realise that goals and dreams are achievable if you are willing to work hard."

#### KRISTINE BRAYFORD-WEST, MA CHILD CARE LAW AND PRACTICE

95

"We pride ourselves on providing exciting opportunities to study significant contemporary issues across our suite of postgraduate programmes. Our programmes are delivered by internationally recognised academics and support graduates looking for an edge in the competitive jobs market. You'll be encouraged to take an active role in School life, ranging from high profile guest lectures and alumni engagement to our dynamic work-in-progress sessions and other research events and activities."

Prof. Alison Brammer, Head of School

#### Child Care Law and Practice

Degree type	МА		
Duration and mode of study	Full-time: 1 year, Part-time: 2 years Modular: up to 5 years		
Indicative entry requirements	First or second class honours degree or equivalent in a relevant subject and/or equivalent professional experience.		
Course contact	Director of Postgraduate Programmes T: +44 (0) 1782 733218 E: law.postgrad@keele.ac.uk keele.ac.uk/childcarelawandpractice		

#### Human Rights, Globalisation and Justice

Degree type	МА		
Duration and mode of study	Full-time: 1 year, Part-time: 2 years Modular: up to 5 years		
Indicative entry requirements	First or second class honours degree or equivalent in a relevant subject.		
Course contact	Director of Postgraduate Programmes T: +44 (0) 1782 733218 E: law.postgrad@keele.ac.uk keele.ac.uk/humanrights globalisationandjustice		

#### International Law

#### LLM LLM Degree type Degree type **Duration and** Full-time: 1 year, Part-time: 2 years **Duration and** Full-time: 1 year, Part-time: 2 years mode of study Modular: up to 5 years mode of study Modular: up to 5 years **Indicative entry** First or second class honours degree in Indicative entry First or second class honours degree in requirements Law or a related discipline. requirements Law or a related discipline. Course contact Director of Postgraduate Programmes **Director of Postgraduate Programmes Course contact** T: +44 (0) 1782 733218 T: +44 (0) 1782 733218 E: law.postgrad@keele.ac.uk E: law.postgrad@keele.ac.uk keele.ac.uk/internationallaw keele.ac.uk/lawandsociety

Law and Society

#### Medical Ethics and Law

Degree type	MA	
Duration and mode of study	Full-time: 1 year, Part-time: 2 years Modular: up to 5 years	
Indicative entry requirements	First or second class honours degree or equivalent in a relevant subject and/or equivalent professional experience.	
Course contact	Director of Postgraduate Programmes T: +44 (0) 1782 733218 E: law.postgrad@keele.ac.uk keele.ac.uk/medicalethicsandlaw	



#### Medical Ethics and Palliative Care

Degree type	MA	
Duration and mode of study	Full-time: 1 year, Part-time: 2 years Modular: up to 5 years	
Indicative entry requirements	First or second class honours degree or equivalent in a relevant subject and/or equivalent professional experience.	
Course contact	Director of Postgraduate Programmes T: +44 (0) 1782 733218 E: law.postgrad@keele.ac.uk keele.ac.uk/medicalethics andpalliativecare	

## Safeguarding Adults: Law, Policy and Practice

Degree type	MA	
Duration and mode of study	Full-time: 1 year, Part-time: 2 years Modular: up to 5 years	
Indicative entry requirements	First or second class honours degree or equivalent in a relevant subject and/or equivalent professional experience.	
Course contact	Director of Postgraduate Programmes T: +44 (0) 1782 733218 E: law.postgrad@keele.ac.uk keele.ac.uk/safeguardingadultslpp	

## School of Politics, Philosophy, International Relations and Environment (SPIRE)

The School of Politics, Philosophy, International Relations and Environment (SPIRE) comprises one of the principal concentrations of International Relations and Politics specialists in the UK. SPIRE also provide a high-quality research-intensive centre for advanced studies in Philosophy.

Our distinctive MA (Master of Arts) or MRes (Master of Research) in Politics and International Relations enable students to develop specialised knowledge in their chosen field, whilst gaining a solid grounding in social science methodologies and research skills. The MA/MRes in Politics and International Relations comprises 'pathways', including Global Security, Diplomatic Studies, US Politics and Politics/International Relations, thus offering flexibility for students' specific interests. There has rarely been a more important time to study Politics or International Relations, and these pathways equip you to understand major global and national changes in a complex and rapidly moving environment.

SPIRE also offer the MRes in Philosophy which is designed to address the research interest of the students. It consists of a mix of taught research training and supervision-led modules, which support the writing of the dissertation. The MRes will be of interest to those who want to expand their knowledge of the subject area whilst also strengthening their research skills possible (but not necessarily) with a view to undertaking a PhD.

SPIRE provides opportunities for all students to broaden their horizons by participating in a lively research culture of visiting speakers and seminar series. International students will find a wealth of support to enable them to settle into academic life in the UK.

Academic staff in SPIRE provide internationally recognised expertise in a number of cuttingedge areas of research such as security studies, global justice, the politics of development, and many areas of Philosophy including Kantian Philosophy, metaphysics and metaphilosophy. We also have regional specialisms in the politics and international relations of the United States, Britain, Europe, Eurasia, Africa and the Middle East.

Our programmes enable students to enhance their career prospects. Many of our students pursue careers directly related to their studies, often in international and political organisations. Some continue to study for a PhD, whilst others have secured employment in journalism, teaching and human resources.

In 2018 one of our past students received the prestigious UK Political Studies Association Postgraduate Paper Prize. keele.ac.uk/spire/news/2018/ sarahtiplady.php

#### For more information

Contact us: Kathryn Ainsworth, Postgraduate Administrator T: +44 (0) 1782 733347 E: k.s.ainsworth@keele.ac.uk **keele.ac.uk/spire/postgraduate** 

"The interaction with lectures was very open, and also the exchange with fellow students. As courses were composed of students from different cultural backgrounds, intense debates were possible. This allowed for interesting discussions, providing a different perspective on current political events and a deeper understanding of international relations."

T. KERN, MA IN POLITICS AND INTERNATIONAL RELATIONS (DIPLOMATIC STUDIES), 2017

"A key strength of SPIRE and the MA community is our cultural diversity, openness and commitment to inclusivity. We have had students from across the world and this cultural diversity directly contributes to the learning experience in our weekly seminars and tutorials. Students, therefore, are able to learn, understand and experience differing worldviews on historical and contemporary political issues as part of their everyday experience in SPIRE."

Dr Moran Mandelbaum, Postgraduate Director for SPIRE

#### Politics and International Relations

#### Philosophy

Pathways available - Diplomatic Studies - Environmental Politics and Cli Change - Global Security - Politics - International Relations - U.S Politics	Environmental Politics and Climate Change	Degree type	MRes Philosophy
		Duration and mode of study	1 year full-time - September start Part-time study, January start.
	Politics     International Relations	Indicative entry requirements	Minimum 2.2 or its equivalent. Alternatively, relevant work experience or evidence of other experience can be considered. Where English is not a first language, proof of English language competence
Degree type	uration and 1 year Full-time. Also available part-time.		
Duration and mode of study			will be required (IELTS 6.5 or equivalent, with a minimum of 5.5 in each sub-test) or equivalent English language test scores.
Indicative entry requirements	First or 2.1 degree or its equivalent in Politics or International Relations, or any other social science subject. Where English is not a first language, IELTS 6.0 or equivalent with a minimum of 5.5 in each sub-test is required	Course contact	Kathryn Ainsworth, Postgraduate Administrator T: +44 (0) 1782 733347 E: k.s.ainsworth@keele.ac.uk keele.ac.uk/philosophy-pg
Course contact	Kathryn Ainsworth, Postgraduate Administrator T: +44 (0) 1782 733347 E: k.s.ainsworth@keele.ac.uk keele.ac.uk/spire/postgraduate	-	

To see complete postgraduate courses details visit: keele.ac.uk/postgraduatecourses

## Quality teaching

"I completed a Masters of International Relations at Keele University, in the SPIRE department. At Keele, I felt at home and found the SPIRE programme well built and enriching, with high quality teaching and a strong support system. After Keele, I came back to France to complete an MBA in Business Intelligence in Paris, in order to be trained as a consultant in strategy, geopolitical analysis and risk management."

#### ANNE-LAURE, MA INTERNATIONAL RELATIONS 2014





# Social Science and Public Policy (SSPP)

The School of Social Science and Public Policy is home to research-led teaching focusing on critical, engaged social science and policy. Whether that is focused on global social change, critical and policy perspectives on eg. crime, youth, education and care, consumer cultures or professional practice, you will have the opportunity to think through the challenges facing our societies.

There is a lively research culture in the School with an active and engaged postgraduate community. Students attend research seminars and events and take part in student society activities alongside the research-led teaching provided by academic staff. Our highly acclaimed lecturers include criminologist Dr Helen Wells, a leading authority on roads policing and Farzana Shain, Professor of Sociology of Education, who is working on cutting edge research on Muslim girls in Britain.

The School has well-established and long-standing partnerships with local public sector organisations such as the Keele Policing Academic Collaboration, regional Social Work partnerships with local authorities and third sector providers, and collaborations with School-Centred Initial Teaching Training partners. These provide excellent opportunities for teaching networks, knowledge exchange, work-based placements and research discussions, as well as essential professional contexts for our Masters' programmes.

With three-quarters of academic staff rated in the REF as worldleading/internationally excellent, you can guarantee a rigorous and high quality opportunity to expand your education.

The School scored well in the Postgraduate Taught Experience Survey (PTES) 2017. More than 90% of Education, Social Work and Criminology students agreed that learning and teaching was to a high standard. The MA Social Work is a qualifying degree accredited by HCPC. The MRes in Social Research Methodology is ESRC-recognised for 1+3 PhD training.

#### For more information

Contact us: Mel Shaw T: +44 (0) 1782 733192 / 733575 E: sspp@keele.ac.uk **keele.ac.uk/sspp** 

"The academic and support staff within the School regularly went above and beyond to support me through postgraduate study. I now draw upon my Keele education in my own teaching. It is the Sociology and Criminology staff at Keele that fed my desire for social justice and developed the courage in me to help positive change. Even beyond my graduation they continue to do the same."

#### NICOLA HARDING, MA CRIMINOLOGY AND CRIMINAL JUSTICE

"We teach our students to develop an engaged, critical view of the society and professions they are a part of, better able to assess, analyse and ultimately improve the many social challenges facing us all. Whatever career path they choose our postgraduates are capable of mobility of thought and rigorous research alongside grounded professionalism."

Dr Rebecca Leach, Head of School, SSPP

#### Criminology and Criminal Justice

Degree type	MA, PG Dip, PG Cert
Duration and mode of study	Full-time – 1 year, Part-time – 2 years
Indicative entry requirements	Minimum 2.2 degree or higher, or international equivalent, in one of the humanities or social sciences subjects.
	Students for whom English is a second language will need English language proficiency of at least 6.5 in IELTS test scores (or equivalent).
	For full entry requirements please refer to the website.
Course contact	Christine Pointon, Programme Administrator T: +44 (0) 1782 733980 / 733192 E: c.a.pointon@keele.ac.uk keele.ac.uk/criminologyand criminaljustice

Criminology	and Crimir	al Instice	(DCrim)
Gimmology	and ormin	iai s'astice	

Degree type	Professional Doctorate
Duration and mode of study	4-8 years Part-time
Indicative entry requirements	A Masters degree in the general field of social sciences or its equivalent in professional experience in the areas of criminal justice (broadly defined). For full entry requirements please refer to the website.
Course contact	Tracy Harrison, Programme Administrator T: +44 (0) 1782 734256 E: socialsciences.profdoc@keele.ac.uk keele.ac.uk/doctoratecriminology andcriminaljustice

#### Education

#### PGCE (Academic Award)

Degree type	MA, PG Dip, PG Cert	Degree type	PG Cert
Duration and mode of study	Full-time - 1 year. Part-time - 2 years	Duration and mode of study	1 year
Indicative entry requirements	Minimum 2.2 degree or higher, or international equivalent. Relevant work experience may be considered as an alternative. Students for whom English is a second language will need English language proficiency of at least 6.5 in IELTS test	Indicative entry requirements	Entry to the Keele PGCE (Academic Award) is conditional on acceptance onto a School-based Initial Teacher Training programme with which Keele is already operating in partnership. It is also open to individuals who have the consent of their school-based training institution.
	scores (or equivalent). For full entry requirements please refer to the website.	Course contact	Angela Shelley, Programme Administrator T: +44 (0) 1782 733124 / 733192 E: a.l.shelley@keele.ac.uk keele.ac.uk/pgceacademicaward
Course contact	Angela Shelley, Programme Administrator T: +44 (0) 1782 733124 / 733192 E: a.l.shelley@keele.ac.uk keele.ac.uk/pg-education		·

#### PGCE (International)

Degree type	PG Cert
Duration and mode of study	1 year Part-time
Indicative entry requirements	Minimum 2.2 degree or higher, or international equivalent. Students for whom English is a second language will need English language proficiency of at least 6.5 in IELTS test scores (or equivalent).
	Applicants to be in-service teachers / educators in an international school, with the full support of their school to undertake this programme.
	For full entry requirements please refer to the website.
Course contact	Angela Shelley, Programme Administrator T: +44 (0) 1782 733124 / 733192 E: a.l.shelley@keele.ac.uk keele.ac.uk/pgceinternational

#### Education (EdD)

Degree type	Professional Doctorate
Duration and mode of study	4-8 years Part-time
Indicative entry requirements	A Masters degree in the general field of education, policy and/or management and/or social sciences or its equivalent in professional experience and a professionally accredited programme. For further entry requirements please refer to the website.
Course contact	Tracy Harrison, Programme Administrator T: +44 (0) 1782 734256 E: socialsciences.profdoc@keele.ac.uk keele.ac.uk/pg-educationedd

#### Social Work

Degree type	MA
Duration and mode of study	2 years Full-time
Indicative entry requirements	2.1 degree or higher (a professional/ postgraduate relevant qualification may be considered if the candidate can also demonstrate relevant experience in a social care setting). A range of specific declarations and checks will be required to meet the HCPC threshold. For full entry requirements and further information please refer to the website. We are unable to consider international candidates for Social Work.
Course contact	Sarah Babb, Programme Administrator T: +44 (0) 1782 733434 / 733192 E: s.babb@keele.ac.uk keele.ac.uk/socialwork-pg

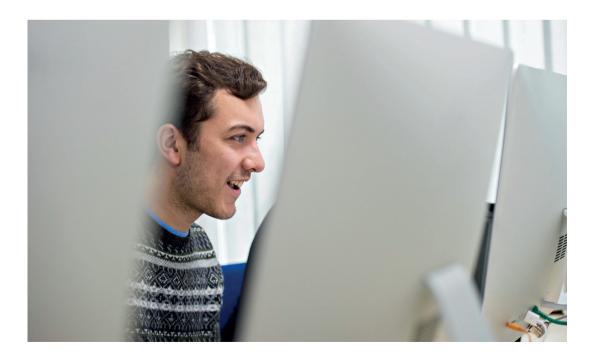
#### Postgraduate Practice Education (Social Work)

Degree type	Continuing Professional Development
Duration and mode of study	1 year – Part-time
Indicative entry requirements	Entrants must be registered social workers with at least 2 years post qualifying experience and be in a position to work with a social work student for the full duration of a placement. Entrants will need to demonstrate their ability to study at a Masters level. For full entry requirements please refer to the website.
Course contact	Sarah Babb, Programme Administrator T: +44 (0) 1782 733434 / 733192 E: s.babb@keele.ac.uk keele.ac.uk/practiceeducationsocialwork

#### Social Work (DSW)

#### Social Science Research Methods

Degree type	Professional Doctorate	Degree type	MRes, PG Dip, PG Cert
Duration and mode of study	4-7 years Part-time	Duration and mode of study	1 year full-time, 2 years part-time
Indicative entry requirements	A Masters degree in the general field of social work, policy and/or management and/or social sciences or its equivalent in professional experience and a professionally accredited programme (normally an accredited social work qualification). For further information please refer to website.	Indicative entry requirements	<ul> <li>2.1 or above in a relevant social science subject. However, students from different backgrounds who believe they have the capacity to undertake postgraduate work in the social sciences should contact us to discuss their situation.</li> <li>Students for whom English is a second language will need English language proficiency of at least 6.5 in IELTS text scores (or equivalent).</li> </ul>
Course contact	Tracy Harrison, Programme Administrator T: +44 (0) 1782 734256 E: socialsciences.profdoc@keele.ac.uk keele.ac.uk/socialwork-pgr	Course contact	Christine Pointon, Programme Administrator T: +44 (0) 1782 733980 / 733192 E: c.a.pointon@keele.ac.uk keele.ac.uk/socialscience researchmethods





# Fighting

#### FRAILTY IN OLDER PEOPLE

The team, based at Keele University's Institute of Science and Technology in Medicine, led by Dr Adam Sharples, (Senior lecturer and course director for MSc Cell and Tissue Engineer) hopes to pave the way for new treatments that will reduce falls and weakness in the elderly by switching off the genes that cause muscle wasting, for our ever aging population.

Find out more about this Keele research at:

KEELE.AC.UK/ KEELE-RESEARCH-FIGHTING-FRAILTY

## Keele difference



#### THE FACULTY OF

# Medicine and Health Sciences

Keele difference

keele.ac.uk

## The Faculty of Medicine and Health Sciences continues to be a leading provider of postgraduate study opportunities. Our highly-rated Schools offer a wide range of Continuing Professional Development courses, postgraduate programmes, and research opportunities to develop your career and professional practice.

#### **Our Schools**

School of Health and Rehabilitation	62
School of Medicine	66
School of Nursing and Midwifery	72
School of Pharmacy	76

keele.ac.uk/health/postgraduate

"The Faculty of Medicine and Health Sciences has a vibrant postgraduate and CPD portfolio which has been developed in partnership with key stakeholders and encompasses a range of models of study to suit the diverse needs of students.

Education is delivered by experts in their field and designed to support practitioners in meeting the challenges of contemporary evidenced based practice in health and social care settings."

Pauline Walsh, Pro-Vice Chancellor and Dean



We offer a range of programmes and research degrees to enhance your career in a wide range of disciplines. Exciting opportunities exist within the Faculty for postgraduate study in both taught programmes and research degrees, undertaken either full-time or part-time, with opportunities for work-based learning in the latter case.

In addition, most individual modules can be taken on a stand-alone basis, either as part of Continuing Professional Development (CPD) or as a means of working towards a postgraduate award over a period of up to five years. An increasing number of modules are delivered partly or wholly via distance learning.

As a research-led Faculty you will benefit from cutting-edge research, along with state-of-the-art teaching and learning including virtual and augmented reality, extensive IT facilities, a surgical anatomy suite and a dedicated Health Library.

Faculty of Medicine and Health Sciences students choose postgraduate study for a range of reasons including:

- Intellectual and academic development;
- Professional development;
- Personal satisfaction;
- Enhanced career prospects;
- Specific programmes for career pathway.

Our aim is to enable you to develop your career and make a real difference to your professional practice, providing you with the knowledge and expertise to continue to push the boundaries in the fields of medicine and health sciences.

The Faculty of Medicine and Health Sciences has a vibrant postgraduate and CPD portfolio which has been developed in partnership with key stakeholders and encompasses a range of models of study to suit the diverse needs of students.

#### Contact

+44 (0) 1782 733902 E: health@keele.ac.uk

#### keele.ac.uk/health/postgraduate

## School of Health and Rehabilitation

The School of Health and Rehabilitation is a dynamic and forward-thinking School that offers both undergraduate and postgraduate programmes, short courses, and stand-alone modules. It also has a growing and vibrant research culture.

The School has excellent links with local healthcare providers and liaises closely with other Schools across the University.

The staff involved in the delivery of education are committed to providing a rich educational experience for all students and a friendly and supportive environment.

The School is based on Keele campus and, in addition to its established postgraduate programmes, also has a highly regarded undergraduate physiotherapy programme that is consistently rated amongst the top qualifying physiotherapy programmes in the UK.

Ranked in the top 10 in the UK for Health Professions, by the Guardian University League 2019, we deliver an innovative Rehabilitation Science programme and have a new purpose built Radiography (Diagnostic Imaging) facility, opened 2018.

The School has strong connections with local clinical units and across the educational and research functions of the wider Faculty and the broader University. Colleagues within the School also contribute across a range of external professional and regulatory functions that include external examining, committee engagement and partner activities.

Our varied and flexible postgraduate programmes are highly regarded and can be accessed via full or part-time/ modular routes. Postgraduate students are recruited regionally, nationally, and internationally.

Many clinical colleagues use these postgraduate study routes to further develop their clinical skills

and enhance career opportunities. Others may use this type of study to change their career direction, for example, by pursuit of further research or to undertake careers in Higher Education.

#### For more information

Contact us: Laura Blairs Postgraduate Administrator T: +44 (0) 1782 734551 E: l.j.blairs@keele.ac.uk keele.ac.uk/ healthandrehabilitation/ postgraduatecourses

"Keele is always my number one if anybody asks for my advice about continuing study in Physiotherapy field. Lectures gave wonderful help and support and the course included a variety of important modules. I gained a lot of knowledge, especially in clinical thinking skills; a fantastic tool to excel my clinical thinking and improve my practice."

#### THIDAPORN SANGKAEW, MSC PHYSIOTHERAPY (NEUROLOGY)

O

00

"The teaching team at the School of Health and Rehabilitation draws on a rich source of expertise from experienced clinicians, clinical and academic researchers, and clinical experts working both in the NHS and private sector. Many of our teaching staff are engaged within research and therefore our teaching is not just current but cutting edge."

Professor Anand Pandyan, Head of School & Professor of Rehabilitation Technology



#### MSc Physiotherapy (pre-registration)\* Advanced Physiotherapy

Degree type	MSc
Duration and mode of study	2 years
Indicative entry requirements	2.1 in a Science based degree
Course contact	Mrs Laura Blairs T: +44 (0) 1782 734551 E: l.j.blairs@keele.ac.uk keele.ac.uk/healthandrehabilitation/ postgraduatecourses

#### Part Time (up to 3 years) or Modular (up to 5 years)

- MSc Physiotherapy
- MSc Physiotherapy (Neurology)
- MSc Physiotherapy (Cardio-respiratory)
- MSc Neurological Rehabilitation
- MSc Pain Science and Management
- MSc Neuromusculoskeletal Healthcare
- MSc Health Sciences
- PG Certificate Applied Clinical Anatomy -(this does not run on a modular basis)

\*Subject to approval

Degree type	MSc	
Duration and mode of study	Up to 5 years. Full and part-time study available	
Indicative entry requirements	2.2 in health related degree	
Course contact	Mrs Laura Blairs T: +44 (0) 1782 734551 E: l.j.blairs@keele.ac.uk keele.ac.uk/healthandrehabilitation/ postgraduatecourses	

Health and Rehabilitation offer a wide variety of modules that students can take as 'stand alone' modes of study if they are interested in a taster before considering a programme or wish to take only one or two specific modules.

For more information visit: keele.ac.uk/ healthandrehabilitation/postgraduatecourses

## 6TH

IN THE UK FOR HEALTH PROFESSIONS The guardian university league 2019



## School of Medicine

We offer a portfolio of exciting courses to suit a wide range of postgraduate students, from three MSc Medical Engineering courses and new for 2019 is our Physician Associate course, through to postgraduate certificates, diplomas and Masters courses in either Medical Education or Medical Science, to single CPD courses and modules.

The School of Medicine works in partnership with the University Hospitals of North Midlands NHS Trust, which is adjacent to the Guy Hilton Research Centre (the base for our Medical Engineering courses), providing our students with access to an all-important direct connection with the full range of clinical activities.

We specialise in clinical leadership and management courses and development programmes. These are delivered either at Keele or on a bespoke basis, at venues throughout the country. Guest speakers include both national and local policy makers to ensure that our courses and programmes align to the vision and direction of modern, world class, healthcare, so our students gain experience and build skills and knowledge critical for the needs of society today and in the future. Our range of part-time and modular courses for clinicians and healthcare professionals including courses in Medical Education, Medical Science and in Clinical Leadership and Management are all tailored to suit busy working lives and professional development needs.

We offer one year, full-time intercalated Masters degrees for medical students who take a year out of their medical studies; examples include Anatomical Sciences and Medical Education Masters.

Our long established and highly successful Biomedical Engineering, Cell and Tissue Engineering and the more recent Medical Engineering Design courses are run in conjunction with the Research Institute for Science and Technology in Medicine. New for 2019 is our Physician Associate course, a two year full-time professional qualification enabling graduates to join this rapidly developing career path, working alongside doctors in hospitals and in GP surgeries. This will commence in January 2019, subject to validation.

The MSc in Biomedical Engineering course is Accredited by the Institute of Physics and Engineering in Medicine.

#### For more information

Contact us: Hildegarde Wright T: +44 (0) 1782 734938 E: medicine.pgenquiries@keele.ac.uk keele.ac.uk/postgraduate medicine

"Throughout the entire process, including obtaining ethical approval for my project and publication, I received great support and amazing communication from my academic supervisor. It has enabled me to progress my career to be a consultant surgeon."

BLOSSOM LAKE, FRCS MMEDSCI MEDICAL SCIENCE 2009-2015

"Our courses are led by staff with a high level of expertise in their subject content and in the art of teaching, providing guidance and support to help students fulfil their potential. We recognise that many of our learners have busy clinical careers and personal lives and so their postgraduate learning needs to be flexible and tailored. Experience tells us that success in our postgraduate courses can provide a major boost to careers, both clinical and scientific. We are excited about our new 2019 course in Physician Associate Studies."

Professor Andrew Hassell, Head of School

#### **Biomedical Engineering**

#### Cell and Tissue Engineering

Degree type	MSc, PGDip	Degree type	MSc, PGDip
Duration and mode of study	1-2 years	Duration and mode of study	1-2 years Full-time and part-time
Indicative entry requirements	First or second-class degree (or equivalent) in engineering, physical or life sciences, medicine, or professions allied to medicine. Visit website for alternative entry requirements and further information.	Indicative entry requirements         First or second-class degree (or equivalent) in engineering, physical o sciences, medicine, or professions a to medicine.           Visit website for alternative entry requirements and further information	
	For international applicants, an English language IELTS score of 6.5 is required.		For international applicants, an English language IELTS score of 6.5 is required.
Course contact	Hildegarde Wright T: +44 (0) 1782 734938 E: h.wright@keele.ac.uk keele.ac.uk/biomedicalengineering	Course contact	Hildegarde Wright T: +44 (0) 1782 734938 E: h.wright@keele.ac.uk keele.ac.uk/cellandtissueengineering

#### Medical Engineering Design

#### Medical Education

Degree type	MSc, PGDip	Degree type	MSc, PGDip, PGCert	
Duration and mode of study	1-2 years Full-time and part-time	Duration and mode of study	1-3 years Part-time	
Indicative entry requirements	A first or second-class degree (or equivalent) STEM degree (science, technology, engineering or mathematics). Visit website for alternative entry requirements and further information. For international applicants, an English language IELTS score of 6.5 is required.	Indicative entry requirements	The programme is designed for graduate (or equivalent) health professionals preparing for, or currently engaged in, clinical teaching. Entry routes will be flexible and designed to recognise appropriate prior experience and introductory courses. Please contact the School for detailed information and to check whether your own experience and	
Course contact	Hildegarde Wright T: +44 (0) 1782 734938		professional development is appropriate for entry.	
	E: h.wright@keele.ac.uk keele.ac.uk/medicalengineeringdesign	Course contact	Malgosia Phillips T: +44 (0) 1782 734937 E: m.phillips@keele.ac.uk keele.ac.uk/medicaleducation	

#### Health Professions Education: Accreditation and Assessment (FAIMER-Keele) (Distance Learning Collaborative Programme)

Degree type	MSc, PGDip, PGCert
Duration and mode of study	1-5 years Distance learning
Indicative entry requirements	A qualification/degree related to the health professions or education at a Bachelors or equivalent level. Visit website for alternative entry requirements and further information.
Course contact	Debbie Paddison T: +44 (0) 1782 734931 E: distancelearning@faimer.org keele.ac.uk/healthprofessionsed

#### Medical Science

Degree type	MMedSci, PGDip, PGCert
Duration and mode of study	1-5 years Part-time
Indicative entry requirements	This programme is intended for medical graduates, currently engaged in medical practice or intercalating medical students. Some modules are available to other health professionals, as short courses or as part of other Masters programmes within the Faculty of Medicine and Health Sciences.
Course contact	Sophie Gibbons T: +44 (0) 1782 734933 E: s.gibbons@keele.ac.uk <b>keele.ac.uk/medicalscience</b>

#### Medical Science (Anatomical Sciences) Medical Science (Clinical Audit)

Degree type	MMedSci	Degree type	PGCert
Duration and mode of study	1 year Full-time	Duration and mode of study	1 year Part-time
Indicative entry requirements	Undertaking an undergraduate Medical Degree course and wishing to take a year out of their studies to pursue a thorough grounding of scientific enquiry in the anatomical sciences and research methodologies relevant to experimental and clinical sciences.	year requirements ugh	Designed for graduate (or equivalent) professionals currently engaged in clinical audit. Entry routes are flexible and have been designed to recognise appropriate prior experience.
	Visit website for alternative entry requirements and further information.		Visit website for alternative entry requirements and further information.
	If English is not your first language, applicants must obtain an IELTS score of 6.5 (with no subtest lower than 5.5)	Course contact	Sophie Gibbons T: +44 (0) 1782 734933 E: s.gibbons@keele.ac.uk keele.ac.uk/medicalscienceclinicalaudit
Course contact	Jenna Goode T: +44 (0) 1782 733658 E: j.l.goode@keele.ac.uk keele.ac.uk/medicalscience anatomicalsciences		

## Medical Science (Frailty and Integrated Care)

Degree type	MMedSci, PGDip, PGCert
Duration and mode of study	1-5 years
Indicative entry requirements	All clinicians with a degree or equivalent experience will be able to apply for the course.
Course contact	Sophie Gibbons T: +44 (0) 1782 734933 E: s.gibbons@keele.ac.uk keele.ac.uk/medscifrailtyand integratedcare

## Medical Science (Leadership and Management)

Degree type	MMedSci, PGDip, PGCert
Duration and mode of study	1-5 years
Indicative entry requirements	Applicants will need to be a healthcare professional in active practice or in a healthcare leadership role to apply for this award.
Course contact	Sophie Gibbons T: +44 (0) 1782 734933 E: s.gibbons@keele.ac.uk keele.ac.uk/medscimanagement

#### Medical Science (Paediatric Respiratory Medicine)

Degree type	MMedSci, PGDip, PGCert
Duration and mode of study	1-5 years
Indicative entry requirements	Intended for medical graduates who intend to work either as a respiratory paediatrician or as a general paediatrician with a special interest in paediatric respiratory medicine. Individual modules are available to other health professionals, as short courses or as part of other Masters programmes within the Faculty of Medicine and Health Sciences.
Course contact	Sophie Gibbons T: +44 (0) 1782 734933 E: s.gibbons@keele.ac.uk keele.ac.uk/medscipaediatricrespiratory

#### Medical Science (Stroke)

Degree type	MMedSci, PGDip, PGCert
Duration and mode of study	1-5 years
Indicative entry requirements	Minimum 2.2 degree or equivalent in a healthcare related discipline Also actively involved in stroke care or research. Visit website for alternative entry requirements and further information.
Course contact	Sophie Gibbons T: +44 (0) 1782 734933 E: s.gibbons@keele.ac.uk <b>keele.ac.uk/medscistroke</b>





### Physician Associate Studies\*

Degree type	MSc, PGDip
Duration and mode of study	2-3 years
Indicative entry requirements	2.1 honours degree in a biomedical or health science related subject.
	All applicants should hold GCSE in Maths and English at grade B or equivalent.
	Visit website for alternative entry requirements and further information.
	If English is not your first language applicants must achieve IELTS™ score of 7.5 or higher.
Course contact	T: +44 (0) 1782 734947 E: physicianassociate@keele.ac.uk keele.ac.uk/physicianassociatestudies

\*Subject to validation

## School of Nursing and Midwifery

The School of Nursing and Midwifery is proud of the high standard of educational excellence and support provided by its academics. This alongside our purposebuilt facilities and flexible learning, ensure we are fully able to support our students to develop their health professional career and personal development.

We offer a range of part-time modules and study programmes to ease the pressure on our postgraduate students. These include Nursing and Midwifery Council (NMC) and Health and Care Professions Council (HCPC) approved programmes and modules, in addition to nonprofessionally regulated courses.

Currently, over 700 qualified health care professionals are undertaking a range of modules and programmes with us, most often on a part-time basis. In addition, the School offers a Professional Doctorate Programme which is supported by a range of School academics, all of whom are currently engaged in some form of research. Our staff are committed to developing, conducting and disseminating high quality, applied research and we welcome research students to join our vibrant, dynamic and creative research team.

Based at the Clinical Education Centre (CEC), alongside the Royal Stoke Hospital, the School of Nursing and Midwifery has extensive clinical skills laboratories, a large health library and comprehensive IT facilities available to its students.

The School has an exceptional academic team who provide support to students. Academic staff are engaged with clinical practice and follow their own scholarly or research interests. Flexible learning and teaching approaches are employed, aiming to enhance effective learning at post-registration, always mindful that students are often working clinically alongside their programme of study.

Multidisciplinary learning and team working is key to the development of a professional healthcare workforce, fit for the future; and our state-of-the-art facilities and range of programmes support this. Our strap-line 'Educating for Excellence, Compassion and Care' captures the high-quality education we deliver, underlined by the recent Guardian League Tables for 2019. This represents our outstanding partnership working with key stakeholders, local and regional NHS Trusts, the voluntary and independent sector, and service users and carers; all serving to strengthen the education we deliver.

#### For more information

Contact us: T: +44 (0) 1782 679600 E: nursing@keele.ac.uk keele.ac.uk/nursingandmidwifery/ postgrad

"I chose Keele University due to its reputation with regard to student support. I have never regretted my choice as I have been supported both academically and in my personal life to ensure I achieve my academic goals."

JOHN SEKIWU - MSC ADULT NURSING

### **TOP 10**

IN THE UK FOR NURSING AND MIDWIFERY

GUARDIAN UNIVERSITY LEAGUE GUIDE 2019

ᠿ

### $\mathcal{I}$

a listing Norsing

"Here at the School of Nursing and Midwifery we pride ourselves on providing high quality modules and programmes that are clinically responsive and academically challenging. Our academic and pastoral support is of an excellent quality and is valued by our students."

Dr. Julie Green Director of Postgraduate Programmes

### Course List

### Adult Nursing

Degree type	MSc
Duration and mode of study	2 years Full-time
Indicative entry requirements	2.2 in any subject. Able to demonstrate a minimum of 650 hours care experience (approximately six months full-time work) For full entry requirements visit website.
Course contact	Admissions T: +44 (0) 1782 679600 E: nursing.msc@keele.ac.uk keele.ac.uk/adultnursing

### Advanced Clinical Practice

Degree type	MSc, PgDip, PgCert	
Duration and mode of study	Part-time 3 years Modular 3-5 years	
Indicative entry requirements	2.2 degree in any subject. First level Professional Registration with a relevant regulatory body. Appropriate experience in clinical practice. For full entry requirements visit website.	
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/advancedclinicalpractice	

### Advanced Practice in Computed Tomographic Colonography

Degree type	PgCert
Duration and mode of study	1 year Part-time
Indicative entry requirements	First level Professional Registration with a relevant regulatory body. Minimum of two years professional practice.
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/advancedpracticein computedtomographiccolonography

### Advancing Professional Practice

Degree type	MSc, PgDip, PgCert Part-time 3 Years Modular 3-5 Years	
Duration and mode of study		
Indicative entry requirements	First level Professional Registration with a relevant regulatory body. Working in clinical practice/relevant healthcare arena. For full entry requirements visit website.	
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/advancingprofessional practicenursing	

Advanced Critical Care Practitioner

### **Critical Care Practice**

Degree type	PgCert	Degree type	PgCert
Duration and mode of study	1 Year Part-time	Duration and mode of study	1 Year Part-time
Indicative entry requirements	Professionally registered and working within a care setting.	Indicative entry requirements	Currently appointed as a trainee Advanced Critical Care Practitioner - with service agreement.
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/criticalcarepractice	Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/advancedcriticalcare practitioner

### Learning and Teaching in Higher Education Medical Ethics and Palliative Care (with NMC registered teacher status)

Degree type	PgCert
Duration and mode of study	2 years Part-time
Indicative entry requirements	2.1 degree Hold professional registration with at least 3 years post-registration experience. For full entry requirements visit website.
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/learningandteachinginhe

### **Rheumatology Practice**

Degree type	MSc, PgDip, PgCert	
Duration and mode of study	3 years Part-time	
Indicative entry requirements	A first honours degree (normally 2.2 or above) or an equivalent professional qualification and appropriate experience.	
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.msc@keele.ac.uk keele.ac.uk/rheumatologypractice	

Degree type	MA, PgDip
Duration and mode of study	1 year Full-time 2 years Part-time
Indicative entry requirements	For full entry requirements visit website.
Course contact	E: law.postgrad@keele.ac.uk keele.ac.uk/medicalethicsand palliativecare

### Specialist Community Nursing -District Nursing Pathway

Degree type	PgDip
Duration and mode of study	Full-time (12 month secondment)
Indicative entry requirements	Evidence of previous study and working in a relevant community role. Available for Home students only.
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/communitynursing-district

### Specialist Community Nursing -Health Visiting Pathway

Degree type	MSc, PgDip
Duration and mode of study	Full-time (12 month secondment)
Indicative entry requirements	Evidence of previous study and working in a relevant community role. Available for Home students only.
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/communitynursing-hvp

### Specialist Community Public Health Nursing - School Nursing Pathway

Degree type	MSc, PgDip
Duration and mode of study	Full-time (12 month secondment)
Indicative entry requirements	Evidence of previous study and working in a relevant community role. Available for Home students only.
Course contact	Course administration office T: +44 (0) 1782 679600 E: nursing.cpd@keele.ac.uk keele.ac.uk/communitynursing-school

### Doctorate in Health Science (DHealthSci)

Degree type	Professional Doctorate	
Duration and mode of study	4+ years Part-time	
Indicative entry requirements	Hold a first level professional registration with a relevant regulatory body.	
Course contact	Course administration office T: +44 (0) 1782 679600 E: socialsciences.profdoc@keele.ac.uk keele.ac.uk/healthsciencedhealthsci	

#### For full entry requirements and further information on courses visit: keele.ac.uk/nursingandmidwifery/postgrad

### School of Pharmacy

Keele School of Pharmacy delivers courses in pharmacy and pharmaceutical science. Our continued professional development courses for Pharmacy are entirely flexible distance learning courses so you can tailor study in your own time. The full-time Pharmaceutical Science Masters course offers a detailed insight in to all aspects of industry, including business, management and the drug development process.

#### **Pharmacy pathways**

#### Distance Learning

Highly flexible and taught predominantly through distance learning, these courses and modules have been designed for you to tailor your study. You can choose to work either towards a fixed pathway or our CPD 'Pick and mix' option towards a Certificate, Diploma or MSc to support your expertise and professional development suited to various stages of your career.

You may choose to complete a single CPD Plus stand-alone course at any point in your career to meet your own professional development needs, without the need to work towards a postgraduate award.

We have over 20 years' experience teaching pharmacy at postgraduate level, meaning we understand and have adapted our courses to work for your needs and career progression. We are proud to be one of only 5 universities in the UK to have been commissioned by Health Education England to deliver post registration training for community pharmacists in 2018-19. Our clinically enhanced independent prescribing course for pharmacists continues to be commissioned by both NHS and major community pharmacy companies.

We are accredited by the General Pharmaceutical Council to provide an Independent Prescribing Preparatory course for Pharmacists.

### For more information

Contact us: T: +44 (0) 1782 734207 E: cpd4all@keele.ac.uk keele.ac.uk/pharmacy/pg

### Pharmaceutical Development with Business Management

#### Face to face teaching

Our Masters (MSc) course is open to students from a range of backgrounds who want to enter in to the fast paced pharmaceutical industry. You may have studied Pharmaceutical Science at undergraduate level or have come from a science based subject; alternatively you may be a medical, dental or veterinary student wanting to intercalate.

The course is delivered by our established Pharmacy School with benefits such as:

- Work in state-of-the-art laboratories, to focus on your chosen area of research
- Excellent industry business links
- Modules taught by our Management School to ensure you gain the most up to date techniques, knowledge and essential leadership skills

Three exit routes - MSc, postgraduate diploma and postgraduate certificate.

#### For more information

Contact us: T: +44 (0) 1782 733833 E: pharmacy.admissions@keele.ac.uk keele.ac.uk/pharmacy/pg

"Juggling full time work and studying, is quite tough at times, however I am really finding that it is starting to pay off. Your course is very clinical, which is why I chose it, and all my learning has directly benefited my practice."

### MEERA PANKHANIA, CPD PLUS STUDENT

"

### "

"The MSc in Pharmaceutical Development with Business Management is designed to enable the individual to make an immediate and impactful contribution to the pharmaceutical industry. Advanced level knowledge, its application and value are at the heart of the course objectives. Importantly Keele recognises that imparting and discussing such knowledge requires teaching by and reflection with those who are actually in the employment environment targeted by the course."

Prof Nigel Ratcliffe, FRPharmS, FRSB, CBiol, SFHEA, FCMI. Head of School

### **Course List**

### Pharmaceutical Development with Clinical Pharmacy Practice

		Degree type	MSc, PgDip, PgCert
Degree type	MSc	Duration and mode of study	Diploma up to 5 years (on CPD plus pathway). MSc year is an additional 12 months
Duration and mode of study	12 months Full-time		
Indicative entry requirements	Background in science or heathcare related disciplines. You could be studying towards a medical qualification and want to intercalate in your 3rd year of study, or you may come from a science subject. Minimum 2.1 degree or an equivalent overseas qualification in a relevant science, healthcare or related subject, unless intercalating.	Indicative entry requirements	Minimum 2:1 degree (or equivalent for applicants from outside of the UK) in Pharmacy. You must be a pharmacist registered with the General Pharmaceutical Council (GPhC) or equivalent for pharmacists working overseas and practicing full or part-time in a patient facing role. For full entry requirement visit website.
		Course contact	T: +44 (0) 1782 734207
Course contact	T: +44 (0) 1782 733833 E: pharmacy.admissions@keele.ac.uk keele.ac.uk/pharmacy/pg/courses		E: cpd4all@keele.ac.uk keele.ac.uk/clinicalpharmacypractice

\*Subject to validation



To see complete postgraduate courses details visit: keele.ac.uk/postgraduatecourses

### **Advanced Practice**

MSc, PgDip, PgCert
Diploma up to 5 years (on CPD plus pathway). MSc year is an additional 12 months.
Practicing healthcare professional, registered with the relevant professional body, working full or part-time. Minimum of 3 years post registration experience. For full entry requirements see website.
T: +44 (0) 1782 734207 E: cpd4all@keele.ac.uk keele.ac.uk/pharmacy/pg

### Certificate in Research and Evaluation

Degree type	PgCert	
Duration and mode of study	12 months	
Indicative entry requirements	Registered pharmacist with GPhC. Minimum 2.1 degree in Pharmacy. For further information visit website.	
Course contact	T: +44 (0) 1782 734207 E: cpd4all@keele.ac.uk keele.ac.uk/researchandevaluation	

### Professional MSc

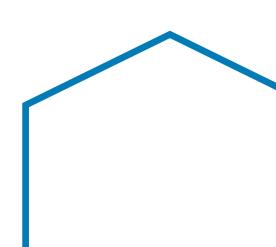
Degree type	MSc
Duration and mode of study	12 months
Indicative entry requirements	PgDip or equivalent. For further information visit: keele.ac.uk/study/postgraduatestudy/ postgraduatecourses/ pharmacyprofessionalmsc
Course contact	T: +44 (0) 1782 734207 E: cpd4all@keele.ac.uk keele.ac.uk/pharmacy/pg/courses

### Independent Prescribing

Degree type	PgCert
Duration and mode of study	6 months
Indicative entry requirements	Pharmacists with 2 years post-registration experience in a UK pharmacy setting For more information visit website.
Course contact	T: +44 (0) 1782 734207 E: cpd4all@keele.ac.uk keele.ac.uk/independentprescribing

### **Professional Doctorate**

Degree type	DPharm
Duration and mode of study	Part-time
Indicative entry requirements	A pharmacist or pharmacy technician registered with the General Pharmaceutical Council (GPhC). Hold a MSc or PgDip in relevant subject (depending on level or your degree) For full entry requirements visit website.
Course contact	T: +44 (0)178 734207
	E: cpd4all@keele.ac.uk keele.ac.uk/pharmacy/pg/courses





### THE FACULTY OF Natural Sciences





keele.ac.uk

We bring a strong multidisciplinary approach to developing your scientific skills and problem solving abilities to thrive in the modern world. Our teaching is research led and is delivered in a collaborative and supportive environment.

### Our Schools

<ul> <li>School of Computing and</li> </ul>	
Mathematics	84
<ul> <li>School of Geography, Geology</li> </ul>	
and the Environment (GGE)	86
School of Life Sciences	90
School of Chemical and Physical	
Sciences (CPS)	92
School of Psychology	94

keele.ac.uk/natsci/ academicdisciplines/pgcourses "As one of our students you will experience an excellent quality of teaching from world-leading academics. Proud of the positive impact our research continues to have on the world today; we welcome you to be part of this."

Professor Jonathan Wastling, Pro Vice-Chancellor and Executive Dean Faculty of Natural Sciences



We integrate world-class research with the very best teaching and the latest innovations. You will receive a highly relevant curriculum that equips you for future opportunities, informed by both our research and our multidisciplinary approach to today's issues.

The Faculty is entering exciting times with a large capital investment programme underway, totalling approximately £45 million. Brand new state-of-the-art Life Sciences teaching laboratories with associated research facilities opened in September 2017. A multi-user science teaching laboratories, housed within a new build is scheduled for completion by September 2019.

### Contact

Dr Katie Szkornik T: +44 (0) 1782 733614 E: k.szkornik@keele.ac.uk

keele.ac.uk/natsci/ academicdisciplines/pgcourses

## School of Computing and Mathematics

The School of Computing and Mathematics delivers world class research in cutting-edge areas, including Computational Neuroscience, Software Engineering, Evolutionary Systems, Machine Learning and Computational Intelligence.

The innovative design of our postgraduate programme combines our research strengths, industrial expertise and collaborations with national and international companies.

We have a commitment to providing educational programmes with high impact and value. Our success was reflected in the 2016 National Student Survey where Computing was rated 9th best and we are proud that in 2017/18 there were 10 Keele Excellence Award nominations for Computing staff, given for outstanding teaching.

We develop both technical and people skills in our students. Our postgraduates are highly employable in a range of roles, and have many opportunities to advance their careers. Throughout the MSc, formal lectures given by academic and industry experts are supplemented by interactive group tutorials and practical sessions, and a variety of innovative learning tools and methods are used. We will equip you with knowledge of a range of cutting-edge areas of computer science research and applications. You will study advanced topics including user interaction design, big data, cloud computing, security, intelligent systems and mobile-oriented web applications, and gain a strong grounding in collaborative team work and general skills for technology consultants.

Our weekly seminars disseminate world-leading research, and offer the chance to interact with academics within and outside of the School. All of our research is internationally recognised (REF 2014), and around 75% of our published papers were considered internationally excellent or world leading. We have an excellent track record of getting grant funding from UK research funding agencies and charities, along with a number of industrial research projects (KTPs) funded by InnovateUK and partner companies, as well as good links with businesses based on the University's neighbouring Science Park.

Advanced Computer Science at Keele is a complete package that delivers robust practical skills supported by a deep theoretical knowledge and a commitment to teamwork and community. It will unlock your potential and drive your career in exciting new directions.

### For more information

Contact us: Kerry Melvin, Course Administrator T: +44 (0) 1782 733250 E: scm.pgradapp@keele.ac.uk keele.ac.uk/scm/ postgraduatestudy

"The course was a life changing experience. You only appreciate things that you've had to work for, and I feel that the course challenged me academically, and also helped to develop my interpersonal skills."

### JAMES MITCHELL MSC ADVANCED COMPUTER SCIENCE

"

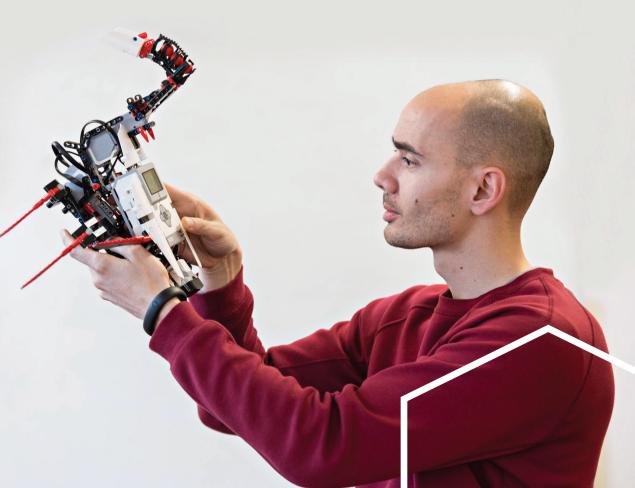
### Advanced Computer Science

Degree type	MSc
Duration and mode of study	1 year
Indicative entry requirements	2.1 or higher degree (overseas equivalent accepted) or completed an approved pre-Master's course.
	If English is not your first language an IELTS 6.5 score or higher is required.
	For full entry requirements and further information visit website.
Course contact	Kerry Melvin, Course Administrator T: +44 (0) 1782 733250
	E: scm.pgradapp@keele.ac.uk keele.ac.uk/advancedcomputerscience
	To see complete postgraduate courses details visit: keele.ac.uk/postgraduate courses

### "

"This course is designed to provide students with the key elements to enable academic and business application of leading edge computing concepts, techniques and technologies. A number of our modules have been developed to complement active research interests within the School, and we have had extremely positive feedback from both graduates and companies for our student placements that are part of our programme."

Dr Ed de Quincey, Senior Lecturer and Postgraduate Course Director



## School of Geography, Geology and the Environment

In the School of Geography, Geology and the Environment we offer postgraduate programmes to suit individual needs that can be tailored to your career aspirations. Our courses are underpinned by our strong commitment to dynamic and supportive, high quality and research-informed-teaching.

The School has a nationally leading reputation for innovation in teaching and provides an excellent environment for teaching, research and high quality educational programmes supported by internationally leading, researchactive academic staff.

As a result of our research feeding directly into teaching, students benefit from up to date knowledge and expertise. Engagement with award winning, approachable staff and professionals from a range of fields, and the provisions of modern laboratories and dedicated study spaces with computing facilities running specialist software enhance the student experience.

Keele University has its own Sustainability Hub: an unrivalled and unique centre for the research, development and demonstration of environmental and sustainable technologies. We are proud and excited to be working with businesses, graduates and academics, to create Europe's first 'at scale' Smart Energy Network Demonstrator (SEND) – a living laboratory where new energy efficient technologies can be researched, developed and tested in a real world environment.

#### Areas of Excellence

- Internationally leading Smart Energy developments
- Award winning staff with leading reputations in research
- Research Excellence Framework assessment, 98% of Earth Systems and Environmental Science research was considered to be 'internationally excellent', 'world leading' or 'internationally recognised
- Delivering unique industrial placements and overseas research opportunities through our postgraduate programmes

#### For more information

Contact us: T: +44 (0) 1782 733178 / 734307 E: gge@keele.ac.uk keele.ac.uk/study/ postgraduatestudy/ postgraduatecourses



EXPERIENCE SURVEY (PTES) 2017

"I assist in the coordination of project implementation for the African Wildlife Foundation (AWF). Organisations are seeking individuals with a grasp of current environmental issues to the most severe environmental challenges, and project management skills. The programme equips you with the necessary knowledge and skills for the highly competitive job market."

### AUSTIN OMUTTO, MSC ENVIRONMENTAL SUSTAINABILITY AND GREEN TECHNOLOGY

### "

"Our MSc in Environmental Sustainability and Green Technology, MSc/MA in Geographical and Environmental Research and MSc in Geoscience Research provide perfect opportunities to collaborate with industry and undertake work-based placements, as well as enhance project management and critical thinking skills. The courses equip our graduates with the necessary expertise to succeed in either research and academia or a relevant industrial career."

**Professor Chris Fogwill,** Head of School

### Course List

### Environmental Sustainability and Green Technology

### **Geoscience** Research

		Degree type	Postgraduate Taught Masters Programme
Degree type	Postgraduate Taught Masters Programme	Duration and	1 year Full-time
Duration and	1 year Full-time / 2 years Part-time	mode of study	
mode of study		Indicative entry	Applicants should have an honours degree in a Geoscience-related scientific discipline, or equivalent qualification. Minimum 2.2 (or international equivalent). For alternative requirements and further information visit website.
Indicative entry requirements	2.2 or equivalent qualification	requirements	
	For alternative requirements and further information visit website.		
	Where English is not the first language		
Course contact	an IELTS score of 6.5 required. Programme Director: Dr Sharon George		Where English is not the first language an IELTS score of 6.5 required.
Karen Babb, Programme Administrator T: +44 (0) 1782 733178 E: k.a.babb@keele.ac.uk keele.ac.uk/environmentalsustainability andgreentech		Course contact	Dr Alix Cage, Programme Director Stephanie Everill, Programme Administrator T: +44 (0) 1782 734307 E: s.everill@keele.ac.uk keele.ac.uk/geoscienceresearch

### Geographical and Environmental Research

Degree type	Postgraduate Taught Masters Programme
Duration and mode of study	1 year Full-time
Indicative entry requirements	Applicants should have an honours degree in Geography, Environmental Science or Sustainability, or related discipline or equivalent qualification. Minimum 2.2 (or international equivalent). For alternative requirements and further information visit website. Where English is not the first language an IELTS score of 6.5 required.
Course contact	Dr Alix Cage, Programme Director Stephanie Everill, Programme Administrator T: +44 (0) 1782 734307 E: s.everill@keele.ac.uk keele.ac.uk/geographicaland environmentalresearch





### School of Life Sciences

With state-of-the-art laboratories and exposure to our international acclaimed research groups, you will find that you are treated as an individual and we will help you to achieve your goals. At postgraduate level, we aim to develop your scientific, communicative and professional skills to ensure that you have the edge required to compete successfully in an increasingly competitive world.

Our teaching strategy is designed to maximise academic and professional skills that reflect the needs of a broad range of employers. Significant group work reflects the collaborative approach valued in research and industry. Opportunities exist to engage with international partners involving research placements, casebased learning and professional seminar series to prepare you for a life of continued-professional development.

Our assessment strategy results from extensive liaison with a range of employers. Typical skills our graduates can evidence include effective communication, independent problem solving, the ability to construct rigorous, evidence-based argument and an appreciation of ethical, leadership, management and funding considerations. Skills and attributes that are highly desired and demanded by employers today.

Our postgraduate courses are supported by a strong internationally recognised research agenda within three themes: Centre of Applied Entomology and Parasitology, Neuroscience and Cellular and Molecular Medicine, all have gained support by a range of national and international funding agents. International funding agents. International funding in Europe, South America, Africa and SE Asia where impacts on health and society have occurred.

#### For more information

Contact us: Mrs Rebecca Harrison T: +44 (0) 1782 733056 E: r.d.harrison@keele.ac.uk keele.ac.uk/ postgraduatecourses

### 97%

OF ALL OUR RESEARCH WAS CLASSIFIED AS WORLD-LEADING OR OF INTERNATIONAL IMPORTANCE

2014 RESEARCH EXCELLENCE FRAMEWORK

"The biggest personal impact of all is how the MSc in Biomedical Blood Science has boosted my confidence, motivation and drive to succeed. I am now optimistic about my future!"

STUDENT, BIOMEDICAL BLOOD SCIENCE

55

### "

"The Biomedical Blood Science Masters programme aims to prepare and enhance our student's ability to embrace the exciting and wide-ranging opportunities an education in Biomedical Science affords. The innovative and dynamic approach to problem-solving and critical thinking they develop is reflected in the range of successful careers our graduates go onto. These include Medicine, Pathology, Healthcare Science, PhD study and teaching."

Mrs Rebecca Harrison, Programme Director

### **Biomedical Blood Science**

Degree type	MSc
Duration and mode of study	1 year full-time or 2 years part-time
Indicative entry requirements	First or 2.1 degree in Biomedical Science, or equivalent Life Science bachelor programme.
	Alternative entry requirements and information visit: keele.ac.uk/study/ postgraduatestudy/postgraduatecourses/ biomedicalbloodscience
	If English is not your first language an IELTS score of 6.5 or equivalent is required.
Course contact	Mrs Rebecca Harrison T: +44 (0) 1782 733056 E: r.d.harrison@keele.ac.uk keele.ac.uk/biomedicalbloodscience
	To see complete postgraduate courses details visit: keele.ac.uk/postgraduatecourses

### School of Chemical and Physical Sciences (CPS)

Whether your interest is Chemistry, Medicinal Chemistry, Forensic and Analytical Science or Physics and Astrophysics, you will benefit from high quality internationally recognised research and innovative teaching that is both friendly and supportive, delivered in excellent facilities, to help you achieve your goals.

We offer excellent study opportunities for postgraduate research and taught students. Research within the School covers a huge breadth, including clean and environmental technology, environmental chemistry and waste utilisation, catalysis, materials chemistry, computational chemistry, forensic and analytical science, photochemistry, chemical ecology, flow chemistry, carbohydrate chemistry, sensors, chemical education and astrophysics.

You will be based in the Lennard Jones Laboratories, home to Chemistry, Forensic Science, Physics and Astrophysics, where a range of essential resources are provided including state-of-the-art laboratory facilities and modern computer suites. You will enjoy a friendly and supportive teaching and learning environment that places staff-student interaction at the heart of your learning experience. During the course you will be integrated into the postgraduate working environment of the laboratories and through working with academic staff and our external partners, you will gain invaluable experience and establish lasting professional relationships.

- Chemistry had a 92% student satisfaction rating in the 2017 NSS Survey
- Physics/Astrophysics achieved a 100% satisfaction rating for the second year running in the 2017 National Student Survey
- Forensic Science continues to be highly ranked and remains in the top 10 in the UK, in the Complete University Guide 2019

#### For more information

Contact us: Professor Mike Watkinson, Head of School T: +44 (0) 1782 734071 E: m.watkinson@keele.ac.uk keele.ac.uk/pgtcourses/ mscanalyticalscience forindustry

"The courses and facilities are fantastic and a lot of help can be accessed if needed. I have loved both my undergraduate and postgraduate study at Keele. It is a very practical course, which includes work experience. Work experience is so important in a scientific field so it has been great to study on this course."

### REBECCA WALTON, MSC ANALYTICAL SCIENCE FOR INDUSTRY

### TOP 10 IN THE UK FOR FORENSIC SCIENCE COMPLETE UNIVERSITY GUIDE 2019



### Analytical Science For Industry

Degree type	Postgraduate Masters Degree
Duration and mode of study	1 year full-time or up to 3 years part-time Study includes a 30-week placement with industrial input.
Indicative entry requirements	A good undergraduate degree (second class or better) in forensic science, chemistry or another discipline such as environmental science where you have demonstrated a good basic understanding of the core analytical techniques.
Course contact	Dr Chrystelle Egger T: +44 (0) 1782 733337 E: c.c.egger@keele.ac.uk keele.ac.uk/analyticalscienceforindustry To see complete postgraduate
	courses details visit: keele.ac.uk/ postgraduatecourses

"

"It is an exciting time to join the School of Chemical and Physical Sciences as we enter a phase of growth of the School as a result of investment in people, research infrastructure and the repurposing of the Lennard-Jones building. I look forward to welcoming and meeting you when you join us as a Masters student."

Professor Mike Watkinson, Head of School

### School of Psychology

With the pressures of an ever-changing world, our programmes reflect the needs of today's society. World leading research informs our courses and will develop your critical thinking and research skills.

The School of Psychology offers five MSc routes that reflect the research and practice specialisms at Keele University: Applied Social and Political Psychology, Child Development, Cognitive Psychology, Psychology of Health and Wellbeing, and Counselling and Psychotherapy.

Our MSc programmes are led by experienced researchers and practitioners who are passionate about their specialist areas and committed to your learning and development. Our staff will offer you high levels of academic supervision and support to achieve your full potential.

We have dedicated teaching rooms as well as student research

laboratories within the School of Psychology to support you in your studies, and these are further supported by extensive resources within both the School of Psychology and the wider University.

All of our Psychology MSc courses are designed to prepare students for further study at doctoral level or for a psychology related career.

The counselling programmes combine study at Masters level with the achievement of a professional counselling qualification that is accredited by the British Association for Counselling and Psychotherapy (BACP). For more information Contact us:

Programme Director - Psychology Dr Alexandra Kent E: a.kent@keele.ac.uk Administrator - Psychology Bev Davies E: b.davies@keele.ac.uk

Programme Director - Counselling Máiréad Walsh E: m.walsh@keele.ac.uk Administrator - Counselling Counselling Jo Gravano E: g.gravano@keele.ac.uk **keele.ac.uk/msccourses** 

"Pursuing a Masters has not only given me time to critically reflect on what I want to do, but skills, opportunities and insight into other very tantalising prospects I had not had the expertise and experience to consider, which combine my two passions: psychological research and working with children."

### CHARLOTTE BAGNALL MSC CHILD DEVELOPMENT

"

### "

"The MSc Psychology programmes at Keele University offer a fantastic opportunity for graduates to distinguish themselves in the job market. We ensure that our students develop an extensive skill set during their studies together with an understanding of how to apply this skill set in a variety of settings. Whether you are thinking of going on to a PhD, vocational training or employment, our psychology MSc programmes will help get you ready for your next step."

Dr Alexandra Kent, MSc Psychology Programmes Director

### Course List

### Applied Social & Political Psychology

Degree type	MSc	
Duration and mode of study	1 year Full-time / 2 years Part-time / 5 years modular	
Indicative entry requirements	The course is open to graduates with a first or upper second-class degree in psychology (or a cognate discipline with some psychology study) or overseas equivalent. International students are very welcome, but will require IELTS 7.0 overall with 6.0 in each subtest.	
Course contact	Dr Masi Noor T: +44 (0) 1782 732946 E: m.noor@keele.ac.uk keele.ac.uk/appliedsocialand politicalpsychology	

### **Child Development**

Degree type	MSc
Duration and mode of study	1 year Full-time / 2 years Part-time / 5 years modular
Indicative entry requirements	The course is open to graduates with a first or upper second-class degree in psychology (or a cognate discipline with some psychology study) or overseas equivalent. International students are very welcome, but will require IELTS 7.0 overall with 6.0 in each subtest.
Course contact	Dr Yvonne Skipper T: +44 (0) 1782 733385 E: y.skipper@keele.ac.uk <b>keele.ac.uk/childdevelopment</b>

Psychology of Health and Wellbeing

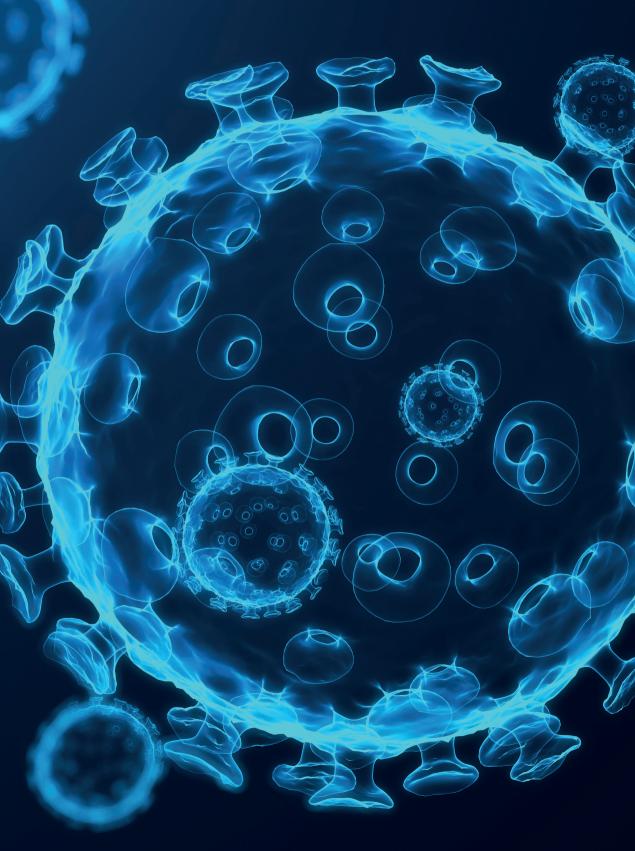
### Cognitive Psychology

		Degree type	MSc
Degree type	MSc	Duration and	1 year Full-time / 2 years Part-time /
Duration and	1 year Full-time / 2 years Part-time /	mode of study	5 years modular
mode of study	5 years modular	Indicative entry	The course is open to graduates with
Indicative entry requirements	The course is open to graduates with a first or upper second-class degree in psychology (or a cognate discipline with some psychology study) or overseas equivalent. International students are very welcome, but will require IELTS 7.0 overall with 6.0 in each subtest.	requirements	a first or upper second-class degree in psychology (or a cognate discipline with some psychology study) or overseas equivalent. International students are very welcome, but will require IELTS 7.0 overall with 6.0 in each subtest.
		Course contact	Dr Kirsty Budds T: +44 (0) 1782 734265 E: k.budds@keele.ac.uk keele.ac.uk/psychologyofhealth andwellbeing
Course contact	Dr Joseph Brooks T: +44 (0) 1782 7732963 E: j.l.brooks@keele.ac.uk keele.ac.uk/cognitivepsychology		

### Counselling and Psychotherapy

Degree type	Masters
Duration and mode of study	1 year Full-time or 2 years Part-time
Indicative entry requirements	2.1 degree
Course contact	Máiréad Walsh T: +44 (0) 1782 734299 E: m.walsh@keele.ac.uk keele.ac.uk/counsellingand psychotherapy





Q.

# Research Institutes

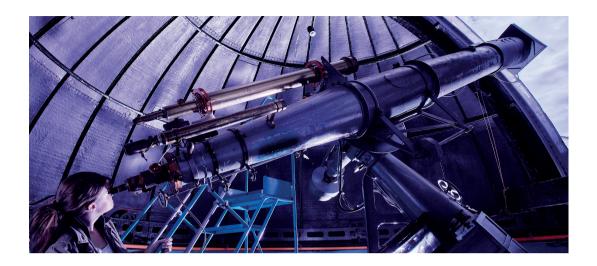




keele.ac.uk

## Natural Sciences

### RESEARCH



Our research is world leading with real world impact. Our work includes the fight against malaria and Parkinson's disease, understanding stars and exoplanets, strategies for conflict resolution, mitigating the impacts of climate change and turning big data analytics into business advantages.

The Faculty of Natural Sciences actively promotes interdisciplinary research and collaboration throughout its PhD programmes.

We offer expert research training and supervision to prepare our research graduates for progression into successful academic careers or industrial employment. Our students are mentored by leading experts in their field to deliver real world impact in many areas, including use of geophysics tools in forensic science, reduction of locomotive engine noise, eco-efficient monitoring of agricultural pests, novel methods for computational medical image analysis and improved ways to support the social and emotional wellbeing of children.

Our students have access to quality research facilities and benefit from continued growth of our natural sciences laboratories and research space. This includes a recently completed £10 million investment in the Life Sciences building and a major new Central Science Laboratory, planned to be delivered by September 2019.

In the 2014 Research Excellence Framework assessment exercise. our research was judged to be world-leading and internationally important across all submissions. We attract research funding from all major research funders and recent success include: European Research Council. Medical Research Council, BBSRC Global Challenges Research Fund. Investment from the UK government and the European Regional Development Fund, is enabling Keele to transform its campus into a living laboratory to test new renewable energy technologies.

#### For more information Contact:

Home/EU students: Ann Billington E: a.billington@keele.ac.uk

International students: Lisa Cartlidge E: l.j.cartlidge@keele.ac.uk **keele.ac.uk/nsr/researchcentres** 

### keele.ac.uk/nsr

### THE INSTITUTE FOR Social Inclusion

RESEARCH FOR OUR FUTURE SOCIETIES RESPECT AND INTEGRATION

....



The Keele Institute for Social Inclusion will draw together a vibrant community of researchers from across disciplines, to tackle the issues of inequality on a local, national and global scale. Our research seeks to identify, explain and overcome specific social, economic and cultural obstacles to egalitarian respect and social inclusion.

Keele University launched a major new initiative, the Keele Institute for Social Inclusion, in 2018.

The achievement of a greater degree of social inclusion is of critical importance to the development of just, integrated, diverse, cohesive and thriving societies in an increasingly interdependent world.

The Institute for Social Inclusion promotes and supports a wide range of interdisciplinary research projects meeting standards of international excellence. Our research seeks to identify, explain and overcome specific social, economic and cultural obstacles to egalitarian respect and social inclusion.

The Institute works with external partners to address those social harms that cause people to be unnecessarily constrained in realising their full potential. We investigate current and historical issues of exclusion in local, regional, national and international contexts.

Our research responds to the need for inclusion and respect for all in the UK and in global society, as demanded by groups and peoples who have been disempowered, marginalised or under-represented.

The Keele Institute for Social Inclusion was launched in June 2018 and has facilitated interdisciplinary research groups to work with external partners to achieve its aims.

Professor Alannah Tomkins was recently awarded an Arts and Humanities Research Council (AHRC) grant of £728k to investigate the lives of thousands of people who benefited from the Old Poor Law. We are members of Northwest Social Sciences Doctoral Training Partnership, funded by the Economic and Social Research Council (ESRC) and the North West Consortium Doctoral Training Partnership, funded by the Arts and Humanities Research Council (AHRC).

### For more information contact:

PGR Administrator T: +44 (0) 1782 733641 E: humanities.phd@keele.ac.uk E: socialsciences.phd@keele.ac.uk **keele.ac.uk/humssr** 

keele.ac.uk/humssr/ prospectivestudents/

## THE RESEARCH INSTITUTE FOR Science and Technology in Medicine



The Research Institute for Science and Technology in Medicine bridges new research advances in basic science into clinical medicine providing an excellent training environment for research-based and taught postgraduate students.

At ISTM we provide a truly multidisciplinary approach to research and student training to address clinical problems with global reach. Our research is ranked as world leading and the focused interaction of scientists and clinicians in a single unit is key to the success of our 'bench to bedside' approach.

This environment is key to producing the next generation of multidisciplinary, independent and globally recognised researchers.

### **ISTM's research covers**

- Regenerative Medicine including Tissue Engineering
- Therapeutics including Biomagnetics
- Healthcare Technologies
   including Assistive Technology
   and Rehabilitation

ISTM provides a high quality and effective postgraduate research training environment. This is evidenced by the current offers through the EPSRC/MRC Centre for Doctoral Training in Regenerative Medicine and Wellcome Trust PhD Programme, amongst others.

The Postgraduate Research Experience Survey 2017 highlighted Keele's PGR student satisfaction across all domains (supervision, resources, research culture, progression, responsibilities, teaching opportunities, research skills, professional development) as being above benchmark.

A number of major grant awards from both the Engineering and Physical Sciences and Medical Research Councils reinforced the ISTMs national and international profile in the last year. This included the first award of a Discipline Hopping Award to Prof Alicia El Haj, working with Oxford University, to combine mathematical modelling with regenerative medicine.

#### ISTM - research excellence:

- An EPSRC Doctoral Training Centre for Regenerative Medicine
- An ARUK and European Centre for Excellence in Tissue Engineering and a UK Regenerative Medicine Platform Research Hub
- Our BME course is accredited by the Institute of Physics and Engineering in Medicine

#### For more information contact:

T: +44 (0) 1782 734707 E: istm.pgrenquiries@keele.ac.uk

Social channels:

- ♥ @ISTM Keele
- f facebook.com/ISTMKeele

keele.ac.uk/istm

"I joined Keele ISTM in 2013 as a Masters student. I received massive support from the ISTM PGR team which encouraged me to continue my education as a PhD student at Keele. I gained valuable skills and experience within my PGR studies, which secured my place as a lecturer in Pharmaceutical Sciences at Queen's University Belfast in the UK."

DR MARYAM MALEKIGORJI LECTURER IN PHARMACEUTICAL SCIENCES, QUEENS UNIVERSITY BELFAST

"

### THE INSTITUTE FOR

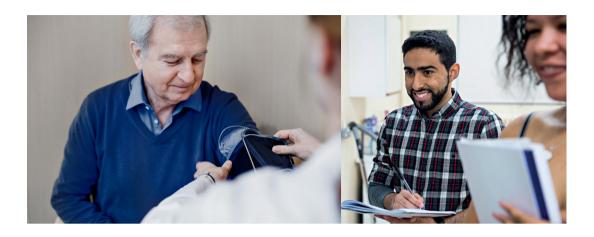
## Primary Care and Health Sciences



BEST RESEARCH PUBLICATIONS AND INTERNATIONAL

> RESEARCH IMPACT IN REF 2014

> > 3



The Research Institute for Primary Care and Health Sciences is an internationally renowned multidisciplinary research centre which aims to improve the content, provision and formation of primary care for the benefit of patients with long-term conditions. In doing so, the Research Institute evokes knowledge, expertise and core skills to our students, to lead with once they have completed their postgraduate degree.

We offer high-quality supervision with international experts alongside dynamic training programmes and dedicated workshops covering reviewing, epidemiology, trials, social science and prognosis research.

Our flourishing MPhil/PhD programme provides students with a supportive peer group and access to a range of resources.

Our well-established research programmes focus on:

- Musculoskeletal Pain and Stratified Care
- Osteoarthritis and Osteoporosis
- Inflammatory Conditions
- Mental Health
- Prognosis research
- Global Health
- Biostatistics

As a student, you will receive structured supervision from at least two supervisors and we are proud to say our completion rates are excellent. Our methodological strengths are supported through our memberships, which include:

- The NIHR National School of Primary Care Research – which expands the research portfolio through collaborations with the other 'National School departments'
- The NIHR Collaborations for Applied Health Research and Care West Midlands (CLAHRC WM)
- Arthritis Research UK Primary
   Care Centre

### Making a difference

- Current research grants awarded to the Centre total over £36 million from major UK research bodies (including NIHR, HTA and Arthritis Research UK)
- Held the Queen's Anniversary Prize for Pioneering the early prevention and treatment of chronic pain
- 91% of primary care research has been judged as world leading or internationally excellent by the Universities UK Research Excellence Framework (REF)

• The Institute holds an Athena Swan Silver award

Our model for postgraduate training, alongside our strong track record in gaining NIHR research grants, underpins our success in gaining additional NIHR Clinical Academic Fellowships and Lectureship posts in open NIHR competition. This reflects our expertise in developing research-training schemes that are embedded in our prestigious funded programmes of research, and which are complementary to clinical training pathways.

### For more information

Contact: T: +44 (0) 1782 734707 E: primarycare.pgr@keele.ac.uk

Social channels:

- ♥ @PCSciences
- f facebook.com/KeelePCSciences

#### keele.ac.uk/pchs

# Leading

### GLOBAL RESEARCH INTO LOWER BACK PAIN

Professor Nadine Foster is working to change the treatment and management of lower back pain; so ineffective or harmful tests and treatments are replaced with the promotion of alternative methods and support given to people so they can remain active and in work.

Find out more about this Keele research at:



KEELE.AC.UK/ KEELE-RESEARCH-BACKPAIN





## How to apply

#### **POSTGRADUATE 2019**

A postgraduate qualification will enhance and progress your career and open the door to greater opportunities for you.



Choosing your course

Keele offers an array of postgraduate courses, to help you progress your career. Take a look through our prospectus and our online postgraduate course pages to understand how Keele can help you.

If you have any questions about the course, or if you'd like to discuss your options, feel free to get in touch with us; direct course contacts can be found on the specific course web page.

Take a look at our courses: **keele.ac.uk/pgtcourses** 



Your application

If you are ready to apply, go to the course you wish to apply for via **keele.ac.uk/pgtcourses** 

Once on the web page for your course click "Apply". Complete the online application form and submit it, along with your personal statement and copies of transcripts and certificates. You can save the form at any point and come back to it. If you would like guidance on how to apply for your course go to **keele.ac.uk/pgapply** 



#### Receiving your offer

If you can demonstrate that you will meet all entry requirements, you will receive an offer from us. We will allow you plenty of time to consider your offer and review your options. When you have decided, you need to email the Admissions team to accept your offer.

Once again, if you have any further questions feel free to contact us. **E: admissions@keele.ac.uk** 



Starting your course

We'll send you your pre-arrival information and your school will contact you about starting your course and any preparations you need to make.

#### STEP 5

Let's go!

On receipt of our offer letter, you will need to formally accept the unconditional offer of a place and meet any conditions set out in the offer.

Good luck and welcome to Keele

## How to apply

#### **POSTGRADUATE RESEARCH 2019**



STEP 1 To explore

Take a look at our prospectus and visit our website to gather more information about postgraduate research study at Keele **keele.ac.uk/pgresearch** 

Once you have decided upon your subject area, think about your research proposal. In sciences, a direct entry from a good first degree is the general route, whereas Humanities and Social Sciences typically look for relevant research training in the form of a master's qualification before they will accept students to a PhD.

We are always happy to meet to discuss your requirements in more detail. To arrange a meeting go to: **keele.ac.uk/visiting** 



in applying.

Based upon the research degree you want to undertake, you will need to make contact with our appropriate Research Office or Institute to express your interest

This is a pre-application stage designed to help you focus your efforts and identify whether further work on your application is likely to be productive.



Your funding options

>

The relevant Research Office or Institute will be able to give you a preliminary view about whether your proposed research and background would be a good fit with their research strengths and, if so, identify a possible appropriate supervisor. Funding support for PhD students is available, but is extremely competitive. We would recommend you start your funding applications early to understand your options and the relevant procedures and closing dates for applications. We will provide support and guidance where possible.

## Typical sources of funding include:

- Research Council
- Charities
- Studentships
- Disability Allowances

As a research-led University, Keele provides a supportive environment with highly-acclaimed academic teaching and research facilities.





tion

STEP 5

Your Keele offer

ion, After a full evaluation, we will advise you of our decision. If we are able to offer you a place, we will issue you with a formal offer letter.

> On receipt of our offer letter, you will need to formally accept the unconditional offer of a place and meet any conditions set out in the offer. We will then send you pre-arrival information to help you prepare for the start of your programme. Your Research Office or Institute will also contact you about starting your programme and any preparations you need to make.



Welcome to Keele

The start of your exciting journey of your dedicated research programme.

#### 97% RESEARCH CLASSIFIED AS WORLD-LEADING OR OF INTERNATIONAL IMPORTANCE

RESEARCH EXCELLENCE FRAMEWORK 2014



Before you submit your application, ensure you have discussed it with the respective Research Office or Institute, so your proposal, supervision and specific entry requirements are completely understood.

Application is via an online form; link is on your chosen research area webpage. On receipt of your application, the Research Office or Institute will decide whether a place can be offered to you. A suitable supervisor and your eligibility for a doctoral programme will be confirmed, to ensure adequate funds are available.

Generally the Research Office or Institute will contact you to discuss details of your application and your project prior to making a final decision.

## Part-time

POSTGRADUATE STUDY

Part-time study to fit busy lives, so you can still progress your career.

Keele want you to succeed, but understand not everyone can return to full-time study. We have, in many course areas, developed courses to be delivered part-time, to provide flexibility, so you can reach your goals and progress in your career.

In the main, part-time courses will require approximately 20 hours of study per week. However, the delivery of our courses do vary, with some being in the form of block teaching. We offer part-time courses in:

- Business and Management
- Counselling
- Education
- Health and Rehabilitation
- Medicine
- NursingPharmacy

To find out more go to keele.ac.uk/pgtcourses or contact us T:+44 (0) 1782 734010 E: admissions@keele.ac.uk

## FLEXIBLE

and b an

10

100/100

14

D

YOUR NEEDS

## Continuing

#### **PROFESSIONAL DEVELOPMENT**

Keele provides you with access to nationally and internationally acclaimed academic teaching and professional tutors, to support you in continuing your personal professional development.



We know it is essential, in today's ever-competitive global markets, to stay ahead and meet the changing challenges that are constantly placed before us. At Keele we offer a variety of courses that are flexible to help you reach your goals and progress your career.

#### Keele Science Learning Centre

Specifically for primary, secondary and further education teachers, as well as technicians and teaching assistants, the Keele Science Learning Centre provides prestigious innovative science professional development programmes.

These programmes are delivered on campus or at one of our satellite venues. In addition to this we offer consultancy packages, tailored to your school needs.

For more information visit keele.ac.uk/kslc/ keelecpdprogrammes

#### Faculty of Humanities and Social Science

Our Faculty provides a range of postgraduate courses, from business management to law to English and creative writing courses to accommodative studying around your work commitments.

To find out more go to:

Keele Management School
 keele.ac.uk/kms/pgparttime

- School of Humanities keele.ac.uk/hums
- School of Law keele.ac.uk/law/studylaw/cpd
- School of Social Science and Public Policy keele.ac.uk/sspp/postgraduate study

### Faculty of Medicine and Health Sciences

Our Faculty offers modules that can be taken on a stand-alone basis, as part of continuous professional development, as well as modules that are delivered through distance learning.

To find out more go to:

 Faculty of Medicine and Health Sciences

keele.ac.uk/health/ postgraduate

- School of Health and Rehabilitation
   keele.ac.uk/healthand
- rehabilitation/cpd
   School of Medicine
   keele.ac.uk/medicine/
   postgraduateandleadership
   courses
- School of Nursing and Midwifery keele.ac.uk/nursingandmidwifery/ cpd
- School of Pharmacy keele.ac.uk/pharmacy/pg

#### Language Centre

Keele Language Centre is quite unique in its offering of modern

languages and English language support.

We provide tailored one-to-one and small group language tuition for business clients, which can be delivered either at Keele or in-house.

If you are thinking about teaching, or about teaching English to others, our five-week intensive course that leads to the TESOL certification (Trinity College (London) Certificate in Teaching English to Speakers of Other Languages) is offered at Keele. It is a widely recognised qualification, accepted by the British Council and by schools and employers worldwide. For further information visit: **keele.ac.uk/lc** 

#### **Keele Hub**

At the Hub we provide consultancy work to industrial partners and provide short courses and workshops in areas of sustainability, from science and engineering to policy and ethics. It is an exciting time at Keele, with new technologies actively being engaged. Our Smart energy network research being just one of the innovative research and development programmes we are involved with currently.

For more information contact: **keele.ac.uk/greenkeele/keelehub** 



We are proud of our Alumni and the close connections many maintain throughout their life. Keele generates a loyalty and affection that keeps many of our students Forever Keele.





## Exciting

"After joining Keele through the University Royal Naval Unit scheme, James has gone on to have an exciting career in the MOD, working as a research analyst on international relations issues. This has since led him to a role looking after UK defence policy on Arms Control and counter proliferation and exports policy. James is one of the many Alumni that have helped Keele students, which included him taking 15 students deep inside careers in the Civil Service that included a networking event in London."

> JAMES WALLER 2001, INTERNATIONAL RELATIONS

#### Our alumni

We have over 100,000 Keele alumni in over 180 countries who continue to make a difference in their communities.

Our alumni network, Forever Keele, offers opportunities to celebrate your friendships, attend reunions and have access to professional networking events, which will enable you to still feel part of the Keele family long after you leave.

Keele people making a difference Keele alumni give their time, expertise and money to help students thrive at Keele, ensuring a high quality and supportive experience for all. Many of our alumni also share their experiences of life and their career beyond Keele to educate, inspire and raise the aspirations of our students to fulfil their potential.

#### Find out more: keele.ac.uk/alumni

- f Forever Keele
- in Keele University Alumni
- ♥ ForeverKeele



## Global

Morgan credits Keele with helping her get to where she is today. Having worked as an Outreach Manager for the US National Centre for Missing and Exploited Children and the US Department of Homeland Security and the Peace Corps in Ethiopia, where she provided technical assistance in the areas of health and gender development, Morgan is now currently Director for Child and Club Safety with Boys & Girls Clubs of America

#### MORGAN DAVISON, MA HUMAN RIGHTS, GLOBALISATION AND JUSTICE





# Keele

#### **POSTGRADUATE ASSOCIATION**

The Keele Postgraduate Association (KPA) is a unique organisation, with only a handful of universities known to have a similar organisation; quite simply it is a Students' Union that specifically represents postgraduate students at Keele; working to support and represent the best interest of our postgraduate community. We understand that taking the decision to continue your academic studies is a major commitment, both financially and on your time. It is for that reason that Keele strives to provide the best support it can to its postgraduate students.

Our postgraduate community is diverse; some decide to continue with their studies straight after completing their undergraduate degree, others decide to take a break from their career to return to full-time study, whilst others study part-time whilst working. Whichever path you decide upon, Keele's Postgraduate Association (KPA) is here to support your needs.

Whether you are undertaking Postgraduate study or Postgraduate Research; the KPA will represent your voice to the University and offers independent support and advice to help you make the right decisions, and to find any funding that might be available to you.

### KPA support and guidance includes:

- Independent and impartial advice
- Representation to the University
- Study advice and support, as well as training events

- Conferences and other academic events
- Accommodation advice and support
- Social events throughout the calendar year
- Funding for extracurricular activities in the shape of the KPA Bursary and other avenues

These activities and services are to help you gain the most from your postgraduate studies, whilst forming lifelong friends and professional acquaintances.

#### KPA - not just about your studies

We understand that life for our postgraduate students is extremely busy, but we also know taking time out is important too.

The KPA exists to enrich your overall experience whilst studying at Keele. It's not just academic conferences and networking opportunities; the KPA arranges a variety of social activities and events throughout the academic year.

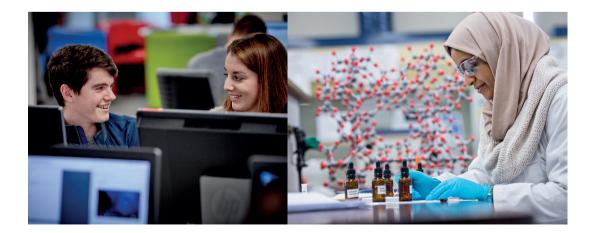
With its own Clubhouse; a central social space for postgraduates, University staff and the local community alike, it provides you with a place to study, relax and interact with your peers and lecturers; helping you to gain the most from your postgraduate studies and growing friendships and professional acquaintances.

The KPA represents and supports all postgraduate students at Keele; full-time and part-time and our elected full and part-time officers sit on University committees, as the voice of our postgraduate community to make decisions that affect you and your time at Keele.

If you need any assistance or have any queries please contact us, we are here for you.

T: +44 (0) 1782 733542 E: kpa.coordinator@keele.ac.uk www.kpa.org.uk







### LIFE AT

Keele

A stunning setting, set in the heart of the UK; the Keele campus offers you everything you need to work, study and relax to achieve your goals.

11

600

CAMPUS

(+)

Life at Keele is vibrant, friendly and inclusive with a comprehensive range of support systems and facilities to suit all your needs, throughout your study time with us. There are opportunities to become involved with a range of sports, societies and social activities to ensure your success and enjoyment.

Our campus provides convenience stores, coffee shops and a variety of eateries, Blackwell's bookshop, Well Pharmacy, Santander bank, Student Union, Keele Postgraduate Association (KPA), as well as library, health centre, chapel, accommodation and student services. Whether you live on or off campus our facilities are available to all our students to benefit from and enjoy.

#### Catering

You will find a wide range of outlets to suit your needs, whilst at Keele. We offer breakfast, lunch and dinner in a traditional refectory setting, or if you prefer a more relaxed experience then our cafes and bars provide the ideal alternative.

We provide for a range of dietary requirements, so you will be spoilt for choice, with options including gluten-free, halal, vegan, vegetarian and lactose-free. We support Fairtrade, have a sustainable food policy and promote healthy eating and well-being.

#### **Halls Bars**

The Halls Bars offer a wide range of social activities and events throughout the year. Lindsay Café Bar provides the traditional pub experience whilst Barnes Bar is ideal for socials and a catch-up with friends.

Chancellor's Bistro offers a more sophisticated experience during the evening with a wide selection of alcoholic and non-alcoholic drinks.

### BRONZE

FOOD FOR LIFE BRONZE ACCREDITATION

#### Retail

The University manages two convenience stores, the largest being the Costcutter in Union Square. The store has a wide selection of everyday food and drink items to enable you to self-cater. A smaller version of the Costcutter store is also located within Lindsay Café Bar.

Union Square also hosts Blackwell's bookshop, Costa Coffee, Well Pharmacy, Post Office and Santander bank.

#### Study

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

#### **Careers and Employability**

The Careers and Employability team are here to help you to explore the options you have after your postgraduate study. Through specialist workshops and one to one careers guidance you will have access to a variety of support to help you develop your career plans.

We can also help you to produce an effective CV, prepare quality applications as well as provide support to perform well in psychometric tests, interviews and assessment centres. We have links with both local and national employers and there are regular opportunities to meet them, through arranged visits and university events.

T: +44 (0) 1782 733023 / 733523 E: careers@keele.ac.uk **keele.ac.uk/careers** 

#### Culture/ArtsKeele

ArtsKeele hosts a calendar of exciting public events throughout the year ranging from exhibitions in our own gallery, a full and varied music programme, public lectures, live poetry readings, and a range of art and archives collections. **keele.ac.uk/artskeele** 

#### Sports

The health and wellbeing of our campus community is a key objective for Keele. Here at the Sports Centre we provide our students and staff with a range of activities and opportunities to enjoy and participate in. Our excellent range of sports facilities both indoor and outdoor, along with our well-equipped fitness centre provides a variety of choice.

We offer something for every interest and need, from drop in social sport, where you can come along to meet new people or bring a group of friends, through to the more competitive edge of performance sport. The University offers opportunities in a wide range of sports, fitness classes and social events that will ensure you can lead an active lifestyle while you study. **keele.ac.uk/sport** 

#### **Student Services Centre**

This is a one-stop-shop for anything you need advice on whilst you're a student – such as money, exams, personal issues, accommodation, or questions about coming here to study from another country. Our staff are on hand to offer professional support and guidance whenever and however you need it. Just contact student.services@keele. ac.uk with your query. keele.ac.uk/studentservices

#### Students' Union (SU)

Keele University Students' Union (KeeleSU) is at the heart of campus life. Run by elected student officers. it aims to deliver the very best in support, representation and student experience. It also offers students a place to meet, study, eat and shop and consistently ranks highly for the breadth of events, entertainment and opportunities it offers. As a postgraduate student at Keele University, you have access to all of our services and entertainment. We have many opportunities for you to get involved through our societies, clubs and volunteering.

Find out more about Keele's SU at: **keele.ac.uk/sukpa** 

#### **Faith and Worship**

We are proud of our campus diversity and therefore aim to support you in your worship whatever your religion, faith, belief or background. There are many opportunities to practice faith at Keele. Keele Chapel is central to the campus and provides a focus for worship from many Christian denominations. The Islamic Centre offers space for Muslim praver. There is a variety of vibrant religious groups and societies as well as space for meditation, guiet reflection or prayer. The Chaplaincy service is available to people of all faiths and none and offers pastoral, as well as spiritual support.

#### Transport

A regular bus service operates between the campus and Stokeon-Trent via Newcastle. The main route allows students to travel to and from the hospital. The nearest mainline railway stations are Stokeon-Trent and Crewe. Both are accessible by bus. Manchester and Birmingham international airports are both accessible by train from Stoke-on-Trent and Crewe.

#### Nurserv

For those students who have young children, we offer a Day Nursery that is situated on campus and is registered with Staffordshire Social Services and Ofsted. The purpose built facilities are set within their own secure grounds on campus and offer a rich and stimulating learning environment in which

children are safe, happy and cared for. The nursery has places for up to 128 children ranging from three months to five years. Our sessions include morning, afternoon and additional hours, from Monday to Friday.

For more information visit: keele.ac.uk/nursery

#### Schools

For those with children of school age, there are four primary schools within a mile of Keele and three secondary schools within three miles, all accessible by bus from campus. There are also two private schools close-by.

For more information visit: gov.uk/school-performance-tables



KEELE

## Home

### **TO YOUR STUDY REQUIREMENTS**

We appreciate the needs of our postgraduate students differ from that of our undergraduate students.



We are here to support you and discuss the options available to suit your needs, whether you live on or off campus.

Accommodation is available on campus for full-time postgraduate students, who enrol in September, for a 51-week period. All of our accommodation is a short walk to the main centre of campus so you will never be far from your School and study facilities as well as the KPA (Keele Postgraduate Association) and other campus facilities.

All of our accommodation is purpose-built, with everything you need right where you need it – from laundry and kitchen facilities to bike storage. Our rooms are single occupancy and fully furnished. Budgeting is made easier by having all your bills, internet and insurance included in your fees.

Postgraduate students are housed together and a choice of room types are available.

We provide safe, welcoming rooms with access to WiFi and they come in a range of layouts:

- Traditional: study bedrooms with communal kitchens and bathrooms, either with or without washbasin in room
- Flats: four to eight study bedrooms with a communal kitchen/diner and bathroom
- Premier flats: en-suited study bedrooms with communal kitchen and dining and rest areas
- Our new en-suite flats have double beds and large social kitchen areas

#### **Part-time study**

If you are a part-time student or arrive at a different time of year, you may need to live off campus. We can help you with this too and to gain further information on properties in the local area, take a look at **keelestudentpad.co.uk** 

### Postgraduate students with families

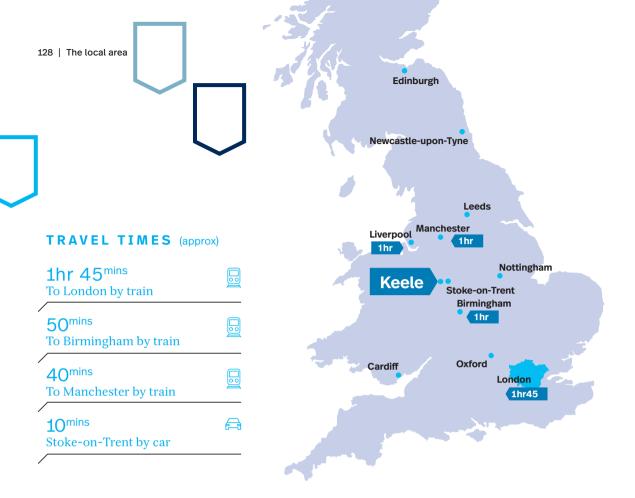
If you are coming to Keele with your family there is plenty of off campus accommodation available in the small market town of Newcastle-under-Lyme and the surrounding villages. We can offer support and guidance with your accommodation search and you will find that regionally rents in the local area are amongst the most cost effective in the country.

Further information on properties in the local area can be found at **keelestudentpad.co.uk** 

For more information on Keele accommodation, please visit keele.ac.uk/studyatkeele/ accommodation

Or contact us on T: +44 (0) 1782 734152 E: accommodation@keele.ac.uk

> **2,800+** BEDROOMS ON-SITE, WITH A RANGE OF ACCOMMODATION



## The local area

#### **BEYOND THE CAMPUS**

Keele University is ideally situated right by a bustling university town, Newcastle-under-Lyme, and minutes away from the everdeveloping city of Stoke-on-Trent.

With so much on offer locally you'll be spoilt for choice and will get to enjoy the benefits of both a campus community and exciting town and city area to explore.

#### Newcastle-under-Lyme 5 mins by car/15 mins by bus

The closest town to campus offers a student-friendly high street, a modern shopping area, with supermarkets within walking distance of the bus station. The town centre boasts a cinema, bowling and entertainment complex, plus plenty of restaurants, bars and pubs, as well as sports and leisure centre with swimming pool and the New Vic Theatre. Discover more with our video tour **keele.ac.uk/nul-tour** 

### Stoke-on-Trent 10 mins by car/40 mins by bus

Shopping, nightlife and a strong cultural heritage; Stoke-on-Trent has a wide range of facilities that you would expect from a city and easily accessible from Keele. Cineworld, various restaurants,



theatre and the Cultural Quarter including the Potteries Museum offers a range of entertainment for everybody, as well as host to Stoke City Football Club.

For more watch our video tour of Stoke-on-Trent **keele.ac.uk/sot-tour** 

#### **Under 45 minutes away**

- The Peak District National Park offers spectacular climbing and walking.
- Flip Out indoor trampoline playground for all ages.

• **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 course and a beautiful shopping village.

#### About an hour away

- **Chester Zoo**, the most-visited attraction in the UK outside of London, is home to 7,000 animals.
- Alton Towers is a major theme park with rides and a water park.

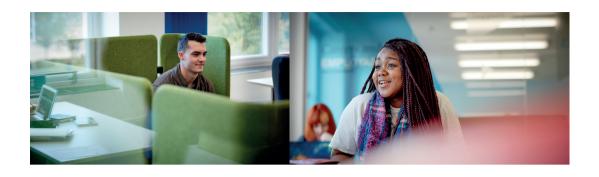
- Tamworth SnowDome is an exhilarating indoor ski slope with artificial snow.
- **Drayton Manor** is a theme park with its own zoo.
- The Trafford Centre has approx. 200 stores and 60 restaurants, a Sealife Centre, Legoland and much more.
- **Cannock Chase** offers challenging mountain biking and stunning walks.

Support

#### FOR YOU

At Keele we put our students at the heart of what we do and that includes a range of support for you throughout your study time with us.





#### **Student Services Centre**

This is a one-stop-shop for anything you need advice on whilst you're a student – such as money, exams, personal issues, accommodation, or questions about coming here to study from another country. Our staff are on hand to offer professional support and guidance whenever and however you need it. Just contact **student.services@keele.ac.uk** with your query.

keele.ac.uk/studentservices

#### Mature students

We understand that mature students have different queries from those of our undergraduate students, such as those related to financial or family commitments. This is why we have a dedicated contact within Student Services for students aged over 21 (in addition to all the other student services available).

#### keele.ac.uk/maturestudents

#### International students

We have a dedicated team to support all International, EU and EEA students. They provide specialist help and advice with visa / immigration queries, working in the UK, as well as any personal or academic queries you might have. Our Language Centre also offers support if English isn't your native language. (keele.ac.uk/lc). keele.ac.uk/internationalstudents

#### **Disability and Dyslexia support**

Our experienced support team provides ongoing, holistic support for students with a disability, such as physical and/or sensory disabilities, or those on the autistic spectrum. If you are thinking of applying to Keele, please contact us as soon as possible. We can arrange a visit to discuss how we can best support your needs. **E: support.dds@keele.ac.uk keele.ac.uk/disability** 

#### **Counselling and Mental** Health support

Our Counselling and Mental Health support team is made up of professionally-trained and experienced counsellors and mental health practitioners. They will 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 will refer you on to other sources of help if they feel you need it.

Keele was the first University to offer a counselling service in the UK and we are proud of the continuous development we make to support our students. keele.ac.uk/studentcounselling

#### **Faith and Chaplaincy**

Our chaplaincy team are here for those of all faiths and none, and run lots of events and activities throughout the year which everyone is welcome to take part in. We have Christian and Muslim chaplains, and faith advisers from other religions who can offer support and guidance. **keele.ac.uk/faith** 

#### ASK (Advice and Support at Keele)

ASK is a free, confidential and impartial source of information, advice and representation. The team at ASK 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, or personal matters.

E: su.ask@keele.ac.uk keelesu.com/advice (online chat available)

#### Nightline

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

keelenightline.co.uk

As well as providing support when you need it through the services above, we run wellbeing campaigns and activities throughout the year to help you stay healthy, achieve your potential, and make the most of your time at university.

### Student Services – contact or visit us at

T: +44 (0) 1782 734481 E: student.services@keele.ac.uk keele.ac.uk/studentservices

## Invest

#### IN YOUR FUTURE

Making the decision to undertake postgraduate study is a major step for your future career, which can be daunting for a number of reasons, not least regarding how to fund it.

At Keele we offer a range of bursaries and scholarships. There are options available to assist you with financing your studies via student loans, and also funding achieved and provided by either an employer, professional body or external funding; for postgraduate research students.

Keele, like all universities, have annual course fees, which enable us to continue to provide the high standard of tuition, maintain the study environment and invest in developing the courses and facilities for the areas of expertise we offer.

#### The fee cover

The cost of your tuition, training, examinations and assessments, graduation and membership of the National Union of Students. These fees must be paid at the start of your programme, in full or in two instalments. The fee depends on whether you are classed as a home or overseas student: the criteria for definition are set by the UK Government. For further and current information, please go to **ukcisa.org.uk**  It is important that you plan correctly how much you will be spending over the duration of your course. For most students, tuition fees typically increase a few percent each year, but your living expenses may vary. Tuition fees for overseas students on research degrees are fixed and are not currently subject to annual increases.

#### **Postgraduate Masters**

To understand more about tuition fees, bursaries and scholarships go to our website at keele.ac.uk/studentfunding/ bursariesscholarships

#### keele.ac.uk/studentfunding/ tuitionfees

#### Postgraduate student loans

Student loans are available for eligible applicants starting taught and research Masters courses. If you are thinking of coming to Keele this year to begin your postgraduate study, you could qualify for a postgraduate loan (NB: for 2019 this is up to £10,609 from the UK government). PHD loans up to the value of £25,000. For more information, you can visit **www.gov.uk/postgraduate-loan**  or follow Student Finance England via their social media sites: twitter.com/SF\_England facebook.com/SFEngland youtube.com/SFEFILM

#### Postgraduate research

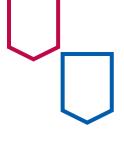
Details of course fees can be found on the website at **keele.ac.uk/pgresearch**.

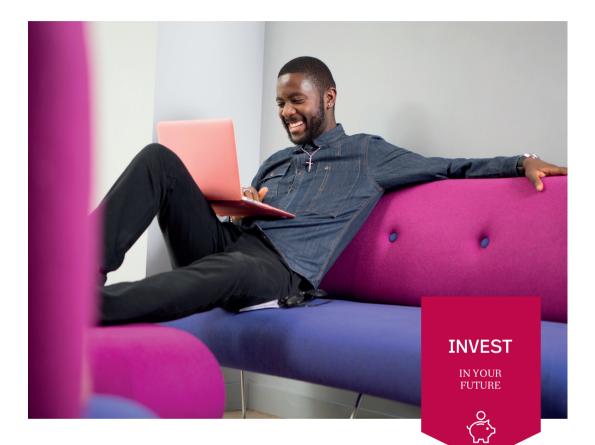
Please note that full fee information will be available between September 2018 to early 2019, for 2019 entry. If you choose to study a part-time course, the fee will remain the same for each year of study. For the most up-to-date information, please refer to

#### keele.ac.uk/studentfunding/ tuitionfees

#### Keele bursaries and scholarships for postgraduate taught students

There are a range of bursaries and scholarships available for students who are progressing to certain postgraduate courses at Keele and paying either home or overseas tuition fees. For further information visit keele.ac.uk/studentfunding/ bursariesscholarships





### Keele Postgraduate Association (KPA) bursaries

The Keele Postgraduate Association (KPA) Bursary Scheme is open to all postgraduates at Keele, whether home students or not. Awards can range from £50 to a maximum of £500. Bursaries can fund activity outside the student's course, which supplements their learning, enhances their academic experience, enriches their academic or broadens their opportunities.

Activity costs such as conference attendance, accommodation and

travel can be awarded, including activities abroad – although the Bursary cannot fund foreign travel. For more information visit **kpa.org.uk/kpa-bursary** 

#### **Studentships**

Keele University has a number of studentships available that are funded internally or from external sponsors such as research councils or from industry. If you are interested in any of the studentships available you can apply online. keele.ac.uk/pgresearch/ studentships

#### **Research council funding**

The main sources of research funding in the UK are the research councils, each covers different fields of study. Most research council studentships are awarded for doctoral study (PhDs, or occasionally professional doctorates). For details of studentships and scholarships for research find out more at: keele.ac.uk/pgresearch/ feesandfinance

## Directions

GETTING HERE



KEELE.AC.UK/DISCOVER





#### SAT NAV: ST5 5BJ

Keele is situated in North Staffordshire, a short distance from Junction 15 of the M6 motorway, just two miles from the town of Newcastle-under-Lyme and around 5 miles from the City of Stoke-on-Trent.

The nearest train station is Stokeon-Trent which is approximately thour 45 minutes from London Euston, 55 minutes from Birmingham and 40 minutes from Manchester. We run a free shuttle bus on Open Days from the train station.

#### By Car

Keele University is between junctions 15 and 16 on the M6 motorway, and is just west of Stoke-on-Trent and Newcastle-under-Lyme. Use ST5 5BJ for your Sat Nav for main visitor car parks.

Leave the M6 at Junction 15 if you are travelling from the North or South and follow the signs for the A519 into Newcastle-under-Lyme.

#### By Coach and Bus

Coaches from many parts of the country call at Hanley (Stoke-on-Trent) and Newcastle-under-Lyme bus stations. You can then get a local bus to the campus. "First" buses (Service No. 25) and "D&G" buses (Service No.85) which run from both stations.

#### **By Train**

Stoke-on-Trent station is 5 miles away and Crewe station is 12 miles away. You can get buses from both these stations and a taxi from Stoke station takes 15-20 minutes and from Crewe 20-25 minutes.

#### **By Air**

Manchester Airport is nearest to Keele and is about 38 miles away, Birmingham Airport is 56 miles away and both airports have regular trains and bus services to the area. Gatwick and Heathrow Airports require some travel across London and then a direct train from London to Stoke-on-Trent will take approximately 1.5 hours with coach journeys taking approximately 6 hours.

## Contact us

GET IN TOUCH

#### General Details

#### **Keele University**

Keele University Newcastle-under-Lyme. Staffordshire ST5 5BG

T: +44 (0) 1782 732000 E: visits@keele.ac.uk keele.ac.uk

Follow us on Social Facebook /Twitter SnapChat /LinkedIn Instagram

**Careers and Employability** 

**Student Support and Finance** 

E: student.services@keele.ac.uk

T: +44 (0) 1782 733523

E: careers@keele.ac.uk

T: +44 (0) 1782 734481

**Postgraduate Visit Days** 

T: +44 (0) 1782 734366

E: visits@keele.ac.uk



International T: +44 (0) 1782 733501 E: international@keele.ac.uk

Admissions T: +44 (0) 1782 734010 E: admissions@keele.ac.uk

Accommodation T: +44 (0) 1782 733065 E: accommodation@keele.ac.uk

#### Schools details

#### **Humanities**

T: +44 (0) 1782 733147 E: m.rhodes@keele.ac.uk

#### Management

T: +44 (0) 1782 734367 E: kms.pg@keele.ac.uk

Law

T: +44 (0) 1782 733218 E: law.postgrad@keele.ac.uk

Social Science and Public Policy T: +44 (0) 1782 733192 E: sspp@keele.ac.uk

Politics, Philosophy, International **Relations & Environment** T: +44 (0) 1782 734346 E: spire.office@keele.ac.uk

Medicine T: +44 (0) 1782 734938 E: medicine.pgenquiries@keele.ac.uk

#### **KPA** and Student Union

#### **Keele Postgraduate Association**

T: +44 (0) 1782 733542 E: kpa.coordinator@keele.ac.uk

**Disabled Students** T: +44 (0) 1782 734015 E: support.dds@keele.ac.uk

Language Centre T: +44 (0) 1782 733961 / 733013 E: languages@keele.ac.uk

Nursing and Midwifery T: +44 (0) 1782 679600 E: nursing@keele.ac.uk

Pharmacv

T: +44 (0) 1782 734207 E: cpd4all@keele.ac.uk

Pharmaceutical Development with Business Management T: +44 (0) 1782 733833 E: pharmacy.admissions@keele.ac.uk

**Health and Rehabilitation** T: +44 (0) 1782 734191 E: shar@keele.ac.uk

**Computing and Mathematics** T: +44 (0) 1782 733250 E: scm.pgradapp@keele.ac.uk Life Sciences T: +44 (0) 1782 734414 E: lifesciences.enquiries@keele.ac.uk

Geography, Geology and the Environment T: +44 (0) 1782 733178 / 734307 E: gge@keele.ac.uk

**Chemical and Physical Sciences** 

T: +44 (0) 1782 734071 E: m.watkinson@keele.ac.uk

Psychology T: +44 (0) 1782 733736 E: psychology@keele.ac.uk

Institute of Liberal Arts and Science T: +44 (0) 1782 734449 E: ilas@keele.ac.uk

**Keele SU** T: +44 (0) 1782 733700 E: su@keele.ac.uk

**Research Institutes** 

W: keele.ac.uk/research

#### 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. For example the University may need 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. There may also be significant changes to personnel, facilities or matters outside our reasonable control which may necessitate course detail updates. Financial information may also be subject to change.

It is very important therefore that you check the University's website at **keele.ac.uk** before making an application to the University.

Any offer of a place to study at the University is subject to terms and conditions which can be found at **keele.ac.uk/student-agreement** and you are advised to read this before making an application. The terms and conditions set out when, for example, we might make changes to your chosen course, to the fees payable or to student regulations with which all students are required to comply. The course information within this document applies to 2019 entry only.

Design: Z3/Studio designbyz3.com



#### **Keele University**

Newcastle-under-Lyme, Staffordshire ST5 5BG T: +44 (0) 1782 732000 E: visits@keele.ac.uk **keele.ac.uk** 

Admissions T: +44 (0) 1782 734010 E: admissions@keele.ac.uk

International T: +44 (0) 1782 733501 E: international@keele.ac.uk

Study Abroad T: +44 (0) 1782 733048 E: studyabroad@keele.ac.uk

#### Postgraduate Visit Days

T: +44 (0) 1782 734366 E: visits@keele.ac.uk

Follow us on Social f ♥ ⓒ ♣ KeeleUniversity

keele.ac.uk

