

Postgraduate
Prospectus 2020



THINK
BEYOND



UNIVERSITY OF LEEDS

OUR CAMPUS BY THE CITY

PARKINSON BUILDING

The iconic landmark building of the University

EDWARD BOYLE LIBRARY

Includes a postgraduate-only Research Hub

THE EDGE

Swimming pool, gym and sports halls

ST GEORGE'S FIELD

A beautiful green space in the heart of campus

LEEDS UNIVERSITY UNION

Shops, cafés, music venues and home to our clubs and societies

First Direct Arena

Leeds' 13,500-capacity music venue

Leeds city centre

Only a 10-minute walk from campus

Leeds train station

Parkinson Building

The Edge

Edward Boyle Library

Leeds University Union

St George's Field



IMPORTANT INFORMATION

Information provided by the University, such as in presentations, University brochures and on the University website, is accurate at the time of first disclosure. However, courses, University services and content of publications remain subject to change. Changes may be necessary to comply with the requirements of accrediting bodies or to keep courses contemporary through updating practices or areas of study. Circumstances may arise outside the reasonable control of the University leading to required changes. Such circumstances include industrial action, unexpected student numbers, significant staff illness (where a course is reliant upon a person's expertise), unexpected lack of funding, severe weather, fire, civil disorder, political unrest, government restrictions and serious concern with regard to the transmission of serious illness making a course unsafe to deliver. After a student has taken up a place with the University, the University will look to give early notification of any changes and try to minimise their impact, offering suitable alternative arrangements or forms of compensation where it believes there is a fair case to do so. Offers of a place to study at the University will provide up-to-date information on courses. The latest key information on courses, entry requirements and fees can be found at courses.leeds.ac.uk. Please check this website before making any decisions.

**CONTENTS**

GO TO THE NEXT LEVEL	5	CAMPUS LIFE	41
Welcome to Leeds	6	On campus	42
		Students' union	44
REDEFINING EXCELLENCE	9	Sport and fitness	46
Research with impact	10	A creative and cultural campus	48
Tackling global challenges	12		
Research-based learning	14	FINDING YOUR NEW HOME	51
Leading research facilities	16	Living in Leeds	52
Inspirational teaching	18		
Academic study facilities	20	CITY LIFE	55
		Our city	56
PREPARING FOR YOUR FUTURE	23	NEXT STEPS	61
Develop as a professional	24	Costs to consider	62
Real-world experience	26	Student funding	63
A global network of Leeds graduates	31	Applying to study here	65
WE'RE HERE FOR YOU	33	YOUR STUDY OPTIONS	67
Support services	34	Our postgraduate courses	68
A global university	37	A-Z of subjects and courses	70
Support for international students	38		
		HOW TO FIND US AND MAP	198
		INDEX	200

GO TO THE NEXT LEVEL

Deepen your knowledge, enhance your career prospects, take a new direction in life – we have a postgraduate course to suit you.



WELCOME TO LEEDS

Be part of a prestigious, research-intensive university in one of the UK's most exciting and student-friendly cities. Boost your knowledge, skills and employment prospects to stand out from the crowd.

Whether you're continuing from undergraduate study, returning to education or changing direction, a postgraduate degree from the University of Leeds helps you take the next step.



We are:

- one of the top 100 universities in the world (QS World University Rankings 2020)
- rated Gold, the highest award possible, in the Teaching Excellence Framework (TEF) for our 'consistently outstanding teaching, of the highest quality found in the UK'.

You'll have access to expert knowledge and teaching, great facilities and industry-relevant degrees.

You'll join our global and diverse postgraduate community, with more than 7,000 students studying taught postgraduate courses with us.

Get the most up-to-date information on our courses, entry requirements, fees and student funding at courses.leeds.ac.uk

VISIT US

You can explore our vibrant campus, meet our academic staff and chat to some of our current students at our postgraduate open day.

Postgraduate open day
7 February 2020
www.leeds.ac.uk/pgopenday

Or, if you can't make it to an open day, book your own campus tour and one of our students will show you around.

www.leeds.ac.uk/visitus

MEET US

Meet us at a postgraduate study fair, held throughout the UK.

www.leeds.ac.uk/postgraduatefairs

Or, if you're not in the UK, find out when a University of Leeds representative will be visiting your country.

www.leeds.ac.uk/visitstoyourcountry

TALK TO US

+44 (0)113 343 4044
study@leeds.ac.uk

CONNECT WITH US



REDEFINING EXCELLENCE

Challenge current thinking.
Explore pioneering research.
Become an expert in your subject.

Top 100
university in
the world

QS World University
Rankings 2020



RESEARCH WITH IMPACT

Our research tackles the big issues affecting today's world. Imagine chemotherapy treatment with fewer side effects, self-repairing cities, and easing global water scarcity. Our researchers are engaged in pioneering research – taking creative strides to build a better world. We are ranked in the top 10 in the UK for research and impact power (REF 2014), a reflection of the quality of our research at Leeds.

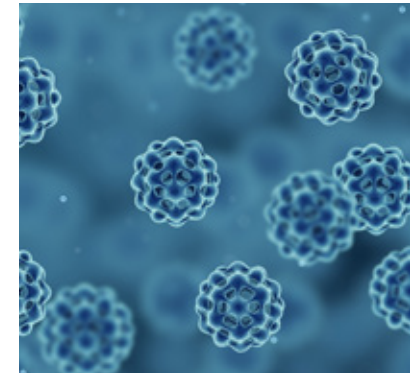
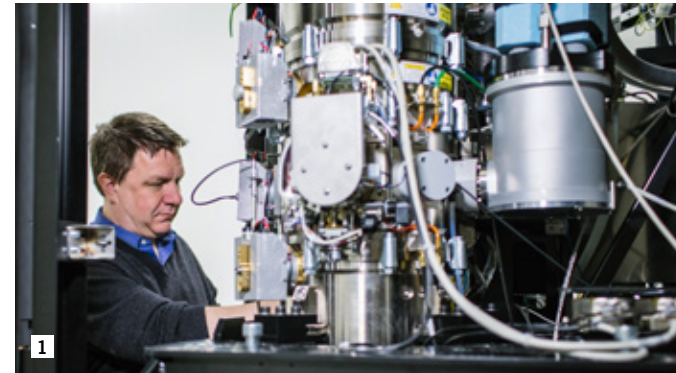
INTERDISCIPLINARY SOLUTIONS

The world faces large and complex problems. In our drive to find answers, we bring together wide-ranging expertise to create extraordinary solutions right here on campus. We are:

- pioneering a technique to avoid rejection of transplant tissue by combining medical engineering and medical immunology expertise at our Institute of Medical and Biological Engineering
- investigating, with multiple partners, how immersive technologies can help the public engage with history, such as the Virtual Holocausts Memoryscapes Project
- developing the use of microbubbles to deliver chemotherapy with fewer side effects, bringing together research expertise from physics, engineering and medicine.

Top 10
UK university for
research power

REF 2014



INVESTING IN KNOWLEDGE

- Our Astbury Centre for Structural Molecular Biology has some of the world's most powerful cryo-electron microscopes, allowing molecular structure to be seen in unprecedented detail and enabling us to develop new treatments to combat global disease.
- The UK's first Centre for Cultural Value will be based at the University. Funded by the Arts and Humanities Research Council, Paul Hamlyn Foundation and Arts Council England, it will bring together diverse artists, researchers and external partners to advance understanding of the value and unexplored potential of the UK's arts and culture sector.
- Our Centre for Immersive Technologies works in the areas of human-centred design, education, decision-making, cultural engagement and improving wellbeing. It helps companies and organisations use virtual reality and augmented reality for maximum benefit and competitive edge.

Several prestigious research council-funded centres for doctoral training are based at Leeds, bringing together researchers from a diverse range of disciplines to apply their specialist knowledge and skills to industry-focused challenges.



WORKING TOGETHER TO TACKLE COMPLEX ISSUES

Nexus, our new £40m innovation hub, connects business with our world-leading researchers, facilities and talent. It brings together business and academic minds to solve complex challenges, while delivering economic and societal impact.

We work closely with a range of partners, including industry, business, charities, the health sector, government agencies, NGOs and academic colleagues, to provide answers to real-world problems.

1. Cryo-electron microscope in the Astbury Centre

2. Professors Eileen Ingham (Medical Immunology) and John Fisher (Mechanical Engineering) in the Institute of Medical and Biological Engineering

TACKLING GLOBAL CHALLENGES

Researchers at Leeds are addressing some of the world's biggest challenges. Our discoveries are making a real difference to society. Here is some of our research that's making an impact.



SHAPING OUR FUTURE WITH DATA

Helping drive policy reform to tackle inequalities and improve health nationally as part of the SIPHER consortium.



DEVELOPING SOLUTIONS FOR A CHANGING CLIMATE

Estimating sea level rises more accurately using satellite data to generate information on polar ice thickness and melting rates.



DELIVERING A SUSTAINABLE ENERGY FUTURE

Advancing research into alternative energies and reduced emissions through our Energy Leeds multidisciplinary research group.



VIEWING GLOBAL CHALLENGES THROUGH A CULTURAL LENS

Supporting young conflict survivors across the world through an Arts and Humanities Research Council-funded project that helps them use creative media to understand conflict and share their experiences.



PROMOTING FOOD SECURITY AND SUSTAINABILITY

Leading a £9m research programme, AFRICAP, to improve policymaking and develop sustainable and productive agriculture systems in the face of climate change.



ENABLING ADVANCES IN GLOBAL HEALTH

Helping the worldwide fight against drug-resistant superbugs by reducing prescribing of unnecessary antibiotics to children in rural China.



CREATING THE CITIES OF TOMORROW

Leading a £4.2m national research project to create self-repairing cities by developing robots to fix utility pipes, street lights and roads with minimal disruption.



UNDERSTANDING SOCIAL CHANGE

Keeping girls in Uganda safe from exploitation through a project to address multiple barriers to schooling.



SAFEGUARDING GLOBAL WATER RESOURCES

Making clean water more accessible worldwide through our work with G₂O Water Technologies to test its graphene water filter technology and bring a cheaper method of water treatment for developing countries closer to market.



COMBATTING GLOBAL DISEASES

Making advances in treatments for Parkinson's, Alzheimer's and diabetes by using cutting-edge equipment to investigate amyloid proteins.

Discover more about our leading research at www.leeds.ac.uk/research

RESEARCH-BASED LEARNING

Engage with pioneering research and teaching that is informed by the latest discoveries.

Research is at the heart of your learning at Leeds. Our academics' globally recognised research feeds directly into your course, so you benefit from the latest knowledge and thinking. And you can be sure your tutors are as passionate about your subject as you are.

Our research expertise means we can offer a current perspective throughout your course, allowing you to deepen your understanding of your subject area. Extensive research funding means we can invest in the best facilities and staff, to give you an inspiring learning environment.

As a postgraduate student, you'll be part of our dedicated research community. We encourage you to develop a research mindset – investigating, questioning and improving. You'll gain advanced research skills to apply in your final project or dissertation, and for postgraduate research.

Besides expert subject knowledge, you'll also develop valuable transferable skills that employers look for, like critical thinking and analysis, project management and presentation skills.

MAKE AN IMPACT

“Through my Masters, I've grown as a researcher and gained skills which I can now apply in industry. I was learning from experts the whole time – at the University and on my work placement – which was a real privilege.

I was lucky that I was able to shape my research. That was very satisfying, knowing that my input changed things.”

Beth Peacock
MSc Biopharmaceutical Development
Pictured at Covance, Harrogate



 Hear more from Beth about how she's applying her research skills in a commercial context at www.leeds.ac.uk/beth



LEADING RESEARCH FACILITIES

Outstanding facilities underpin our research and teaching.

You may benefit from the facilities directly, or benefit indirectly through the data and insights they provide. You'll be learning about your subject in a truly research-led setting, giving you access to cutting-edge knowledge that your tutors will share with you.

Find out more about the facilities for your course at courses.leeds.ac.uk

Here are some of the facilities at Leeds that may help shape your independent research and study during your Masters:



GALLERIES AND M&S COMPANY ARCHIVE

Our two galleries on campus – the Treasures of the Brotherton and The Stanley & Audrey Burton Gallery – offer internship opportunities to help students develop museum and curatorial practice. Students can also access objects for independent research through Special Collections.

The M&S Company Archive houses over 71,000 items and allows students from diverse disciplines to delve into subjects ranging from business history and geography to marketing and fashion design.



LABORATORIES AND CLINICAL FACILITIES

Our expanded clinical facilities will help you develop techniques and clinical skills that will enable you to excel in your medicine or healthcare career. Specialist bioscience and engineering laboratories provide industry-standard facilities to develop your practical skills. Our driving simulator is one of the most advanced worldwide in a research environment.



STUDIO, WORKSHOP AND PERFORMANCE SPACES

High-end studios, fully equipped workshops, theatre and performance spaces allow students to refine their technical skills and extend their research in art, design, theatre and music specialisms. The School of Music has prestigious All-Steinway School status, enabling students to practise, perform, compose and record using top-quality instruments.



SPECIAL COLLECTIONS

From medieval manuscripts and a First Folio of Shakespeare's plays to valuable business archives, the University's Special Collections is a unique resource for primary research. Find out more at library.leeds.ac.uk/special-collections



OTHER SPECIALIST FACILITIES

We offer a range of other modern facilities for students.

The Bloomberg Financial Markets Trading and Investment Lab benefits business students, while a moot court allows law students to take part in mock legal hearings.

Translation and interpreting students can access laboratories equipped with specialised software, interpreting and conference booths, and archives of primary sources.



INSPIRATIONAL TEACHING

We value teaching excellence and understand how central it is to your learning and progress. We'll challenge you to explore, question and discover.

You'll study among inspirational academics and be exposed to the latest discoveries in your subject area. Your tutors will share their research, so your learning is shaped by current ideas and expertise.

Our expert teaching will help you develop skills prized by employers, like defining and solving problems.



“Leeds has invested heavily in digital technology and we’re innovating the way we teach. I’m always trying to find ways to improve the student experience, whilst making sure we are equipping students with the skills and knowledge to better themselves and their communities.”

Dr Emilee Simmons

Senior Lecturer in Entrepreneurship

Read more about Emilee's experience of the University's approach to teaching and learning at www.leeds.ac.uk/emilee



You'll benefit from:

- a combination of lectures seminars and tutorials, with time for independent study, project work, laboratory practicals or fieldwork
- the latest teaching technology in some lecture theatres, allowing you to access the Virtual Learning Environment, share group work, and contribute to discussions using desk microphones
- access to video and audio recordings of most of your lectures and other learning activities through our Virtual Learning Environment, meaning you can go back over your course content at any point in the year.

You can also study some courses with us through online and distance learning – check individual course details. All our courses offer the same high standards of teaching and research-driven knowledge.

www.leeds.ac.uk/masters

We're gold-rated in the government's Teaching Excellence Framework – the highest award possible. This reflects our outstanding teaching quality, which is amongst the best in the UK.



ACADEMIC STUDY FACILITIES

Enhance your academic studies with outstanding facilities and support. From new laboratories and lecture theatres to one of the largest and most impressive libraries in the UK, you'll find everything you need for your studies.

UNIVERSITY LIBRARY

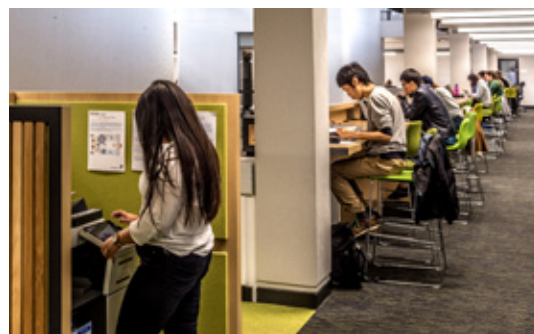
The University Library is one of the major academic research libraries in the UK – a premier resource to underpin your studies.

The Library combines a massive and ever-expanding collection of print and online resources, and includes rare book and manuscript collections.

You'll benefit from:

- four libraries on campus, open throughout the year, at a wide range of times
- easy access to more than three million print items and hundreds of thousands of online library resources
- different working environments, including spaces for group study and silent individual study, as well as cafés for breaks
- IT zones and study facilities equipped with the latest technology
- expert support and academic skills teaching in core skills such as time management and referencing.

library.leeds.ac.uk



POSTGRADUATE RESEARCH HUB

The postgraduate-only Research Hub in the Edward Boyle Library is designed to meet your study needs.

It offers:

- bookable individual and group study rooms, with large LED screens
- lockers for your convenience
- extra-large study desks with wi-fi, individual lighting and power sockets – especially useful in the writing-up stages of your research.

Our expert learning advisors are here to help you to develop the academic skills you need to succeed. Their workshops, webinars and one-to-one appointments can help you improve skills such as critical thinking, dissertation writing, delivering presentations and time management.

library.leeds.ac.uk/skills

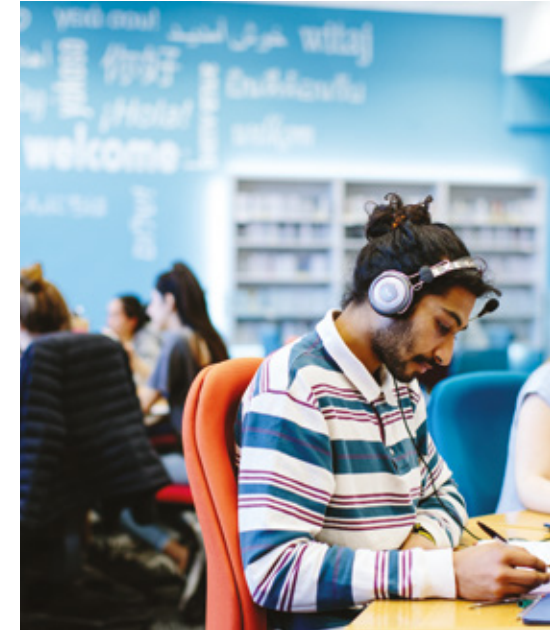
COMPUTERS AND IT

Through your University account, you'll be able to access the best technologies and services to support your studies.

You'll benefit from:

- a wide range of standard and specialist software and services, providing access to all the research and industry-focused facilities you'll need
- free high-speed wi-fi across campus
- a suite of tools and services provided through Microsoft Office 365, seamlessly linked to your University account and securely available from anywhere in the world
- free access to licensed copies of Office ProPlus for you to use at home or on the move
- personalised content (like your timetable and library record) on your phone through the UniLeeds app
- IT help and support through our webpages and from our Service Desk by phone, email or in person
- teaching spaces with traditional computer-supported classrooms and flexible learning environments for personal and group study.

it.leeds.ac.uk



LANGUAGE LEARNING

If you want to learn a different language, our Language Zone has learning materials in more than 50 languages. It has a dedicated space where you can study independently, with access to books, magazines, audio, video and language learning software.

You can also practise conversation skills with native speakers through our language exchange, or take part in language groups and workshops.

If English isn't your first language, you can improve your academic English before you start your studies with a course at the University Language Centre. Our pre-session English courses can help you meet the English language requirements of your academic course and prepare you for life and study in the UK. You'll learn with other Masters students and summer teaching is tailored to your subject area.

www.leeds.ac.uk/languagecentre

PREPARING FOR YOUR FUTURE

Build your professional knowledge,
experience and networks to shape
your potential.

3rd
in the UK for
student experience

Times Higher Education
Student Experience
Survey 2018



DEVELOP AS A PROFESSIONAL

Complement your specialist knowledge with professional skills and connections. Take advantage of expert advice and opportunities to get to where you want to be.

You'll build transferable skills to future-proof your career, with opportunities to present, lead teams and gain real-world experiences as part of your degree. These are the skills that employers seek and that can help you secure the career you want.

INDUSTRY RELEVANT

Close partnerships with leading companies and organisations translate into stimulating learning and work opportunities for you. We have strong links with industry, in the UK and overseas. Jaguar Land Rover, Opera North, Marks & Spencer, Procter & Gamble, AstraZeneca, Unilever, Volvo and Yorkshire Water are among our long-term partners.

Many of our academics are also consultants and practitioners outside the University. Their knowledge and experience will inform your education, ensuring it's current and relevant.

Our industrial advisory boards provide input into course content and structure, bringing an industry focus and ensuring our courses meet employer needs. Some of our courses hold professional accreditations and exemptions, recognising that they meet the leading quality standards established by industry.



Top 10 most targeted UK university by graduate recruiters

The Graduate Market in
2019, High Fliers Research

CAREER PLANNING

Whatever your next step, our Careers Centre can help, with a range of events, online resources and personal advice and support. We'll help you understand your strengths and market yourself effectively. We can help you with:

- individual career guidance
- advice on CV writing, job applications and interview skills
- job search and graduate assessment centre preparation.

Network with employers and get industry advice through our careers fairs, presentations, workshops and drop-in events.

More than 650 national and international employers target our students and visit campus year after year, including Allen & Overy, Civil Service Fast Stream, HSBC, Jaguar Land Rover, Marks & Spencer, PwC and Teach First.

careerweb.leeds.ac.uk

Discipline-specific advice and employability events are also offered, often through your academic school. These could include:

- advice about typical career paths and roles, writing your CV and job applications
- seminars with employers and alumni
- mentoring schemes.

Some courses have established links with local organisations, which regularly lead to volunteering and work experience opportunities for students. Ask what's available for the course you're interested in.

Be targeted by top graduate recruiters, including:

ALLEN & OVERY



Civil Service
Fast Stream



M&S
EST. 1884



TeachFirst

REAL-WORLD EXPERIENCE

At Leeds we believe you can create your future through the opportunities we offer. That's why we make sure that there are lots of ways to gain hands-on experience, develop your professional skills and demonstrate leadership.

Work placements, live projects and fieldwork through your course can allow you to build your experience and boost your employability.

Some of our courses give you the chance to work with industry on real-world projects. Examples include live projects for external organisations or exhibition installations and curatorial practice at a range of museums.

There are also opportunities to develop practical skills through fieldwork in the UK and overseas.

Work placements are part of some of our courses and are a good way to develop professional skills in industry. Previous students have gained placements in a variety of industries and organisations – everything from environmental consultancies to the charity sector.

You can also take advantage of short work placements outside your course, for example during University holidays. These can help build your CV, your contacts and your confidence. The University advertises a range of work placement and internship opportunities.

“One of the best things about my Masters is that I've been able to tailor it to my interests. I've gained lots of skills and knowledge that will be directly useful in a future job.

My summer project is working on the Leeds–Liverpool Canal. I wanted to study an urban setting, as that's the environment most of us now live in, and there's more and more evidence about how important green spaces are for people's wellbeing.”

Jack Walker
MSc Biodiversity and Conservation
 Pictured on the Leeds–Liverpool Canal

GO

FURTHER



Read how Jack has learned valuable skills through fieldwork at www.leeds.ac.uk/jack



1



2



3



4

1. Ishan Lee at the Light Night event, during his internship with Leeds City Council
2. Aiping Xu, MA New Media, Business Plan Competition winner
3. Libby Chilton, MA Fashion, Enterprise and Society, Spark Enterprise Scholar
4. Leeds for Life Foundation grant recipient, Edoardo Bono, working with his charity in Madagascar



“The University gives you opportunities for placements and work experience. I did an internship with Leeds City Council, running their social media for the city’s annual Light Night event. This gave me chance to put my learning into practice. Leeds has been a fantastic place for me, with a perfect balance of academic learning and work experience.”

Ishan Lee
MA Advertising and Marketing

Read more about Ishan’s internship with Leeds City Council at www.leeds.ac.uk/ishan



VOLUNTEERING

Volunteering is a great way to enhance your CV and broaden your life experience. You can also meet people and give something back to the local community.

Even with just a few hours to spare, there will be something you can get involved in. You could support young people in local schools, become a sustainability volunteer for the Bike Hub, or help young refugees and asylum seekers improve their English.

www.leeds.ac.uk/volunteering

ENTERPRISE AT LEEDS

Leeds’ award-winning student enterprise opportunities are available to you within or outside your studies.

Develop entrepreneurial skills within your studies as part of a Masters course in enterprise and entrepreneurship, fashion, cultural or sustainable enterprise.

Our business start-up support service, Spark, can help you develop your idea into a viable business. Gain business advice, mentoring and access to funding, networking events and bespoke workshops to help you through your entrepreneurial journey. You could apply for a £3,000 Enterprise Scholarship to help with business, training and other start-up costs, and could win up to £2,000 to get you started in our annual Business Plan Competition.

Leeds University Union also runs some great enterprise-focused student societies where you can develop your skills and get practical experience. www.leeds.ac.uk/enterprise

LEEDS FOR LIFE

Leeds for Life is specially designed to support your personal development.

The Leeds for Life website brings together lots of opportunities, including volunteering activities, access to a foreign language exchange, and ways to connect with Leeds alumni for professional advice (see page 31).

Record your experiences and achievements in your personal development timeline and use this to help you create your CV and talk confidently to potential employers about everything you’ve done.

Leeds for Life Foundation grants are available for projects that will develop your skills and benefit others.

www.leeds.ac.uk/leedsforlife

DO AND BE MORE

A GLOBAL NETWORK OF LEEDS GRADUATES

Build your connections and enhance your employability through our huge worldwide network of former Leeds students.

As a student at Leeds, you'll be able to tap into one of the biggest alumni communities of any UK university. It's a global network of over 265,000 people in more than 190 countries, all with a lifelong connection to the University of Leeds and to each other.

Our graduates help our current students in a number of ways. Benefit from:

- internships, work placements and scholarships
- talks and presentations
- practical careers advice
- mentoring.

Choosing to study here is the beginning of a lifelong relationship. As a Leeds graduate, you'll always be welcome on campus and continue to benefit from access to a number of services – careers advice, our libraries, Leeds University Union facilities, and a special membership rate at our indoor sports facility, The Edge.

alumni.leeds.ac.uk

“It's an exciting time to work in the automotive industry, with the focus on green energy. I use mathematical modelling to make sure vehicles are designed in a more weight-efficient way.

My Masters and my dissertation project – helping design a Formula Student Race Car – developed understanding and skills I now use all the time in my job.

The University played an important role in helping me get where I am today. Giving something back as an alumni mentor is the least I can do.”

Ahmed Oshinibosi
A Lead Engineer at Bentley Motors and
University of Leeds alumni mentor
Pictured at Bentley Motors, Crewe

 Read more about Ahmed's career and role as an alumni mentor at www.leeds.ac.uk/ahmed

WE'RE HERE FOR YOU

**Stepping up to postgraduate study?
Balancing your commitments? Adapting
to a new country? Whatever your challenges,
you'll have a network of support and
wellbeing services dedicated to helping you.**



SUPPORT SERVICES

There are lots of resources and information to help and support you through your time at Leeds. Find out about all of these on our For Students website, so you can get the right help when you need it. You'll find information about money issues, health concerns, disability support and much more.

STUDENT SERVICES CENTRE

Once you've started at Leeds, our Student Services Centre can help and advise you on most things – from accommodation and registration to fees and funding, and everything in-between.

students.leeds.ac.uk/studentcounter

INDEPENDENT STUDENT ADVICE

Student Advice, a professional, confidential service run by Leeds University Union, can help you with any problems you face in your life as a student. It specialises in housing, money and academic concerns, but the team can support you with anything and all their help is free and completely independent of the University.

www.luu.org.uk/student-advice

STUDENT COUNSELLING, WELLBEING AND MENTAL HEALTH SUPPORT

There may be times when stress, emotional difficulties or upsetting life events make it harder to cope academically or personally. At Leeds you can access free professional and confidential counselling, wellbeing and mental health support through groups, workshops, single-session consultations, short-term counselling and web-based self-help resources.

If you need longer-term support or treatment, we'll help you identify the most appropriate local NHS or voluntary sector services.

You can also access free online peer and professional support, 24/7, with trained counsellors through Big White Wall. It's completely anonymous and provides a safe space to get things off your chest and help you feel more in control.

If you have an existing moderate to severe and enduring mental health diagnosis, our mental health advisors provide one-to-one support and will work with you to develop an appropriate support plan. They'll also act as an advocate between you and the University and liaise with external referral agencies.

students.leeds.ac.uk/supportandwellbeing

SUPPORT FOR DISABLED STUDENTS

If you have a disability, health problem or learning difficulty, you'll be offered a comprehensive range of support services. We'll work with your academic school and other University services to ensure that we meet your needs and put in place any reasonable adjustments.

Support can include drop-in advice and guidance sessions, modified examination arrangements, extended library loan facilities, transcription services, and access to computers with assistive technology. You may need to apply for additional funding to pay for specialist academic-related support and equipment. Our experienced staff can advise you on sources of funding and eligibility, and help you fill in any forms.

You don't need to wait until you start your course to contact us. Get in touch early so we can discuss your needs and arrange the right support for you before you get here.

students.leeds.ac.uk/settingupyoursupport

LEEDS STUDENT MEDICAL PRACTICE

A National Health Service (NHS) practice is located close to campus and specialises in all aspects of student health. Leeds Student Medical Practice offers all the usual family doctor services, plus specialist services such as travel advice and immunisation, contraception and sexual health, and asthma and diabetes management.

www.leedsstudentmedicalpractice.co.uk

If you need a visa to study in the UK, you will have to pay an immigration health surcharge when you make your visa application. This entitles you to health services under the NHS. The surcharge you pay is based on the length of your visa.

www.gov.uk/healthcare-immigration-application

CHILDCARE ON CAMPUS

Bright Beginnings is an award-winning, Ofsted-registered childcare centre, right here on campus. It offers a range of services including childcare for children aged from three months to five years (preschool) and a playscheme during school holidays for children aged between three and 12 years.

www.brightbeginningschildcare.co.uk

FAITH-BASED SUPPORT AND CONTEMPLATION

There are spaces on campus for prayer and quiet contemplation. If you practise a faith, you can be confident that you will be able to follow your beliefs in Leeds and will find information and support.

students.leeds.ac.uk/prayerandcontemplation

University chaplains, from a range of faith backgrounds, offer a listening ear on any issues you need help with. There are regular group activities, open to everyone – people of faith or no faith – and the chaplaincy can also help you find a local place of worship for your faith.

www.unichaplaincy.org.uk

CHANGE

PERSPECTIVES

A GLOBAL UNIVERSITY

When you come to Leeds you're joining a vibrant global community. We're an international institution, with staff and students from all around the world.

The University was ranked in the top 40 most international universities in the world by Times Higher Education World University Rankings 2019.

We work with partners and collaborate on research globally. Our international outlook will influence your studies and we'll encourage you to connect with others too.

You'll study alongside more than 9,000 international students from over 170 countries, with staff from more than 90 countries. For you this means a chance to meet and work with people from all over the world, with the richness of perspectives and insights that brings. We also have a worldwide network of 265,000 alumni, who play a valuable role in supporting the University and our students.

You'll have chance to take part in our Intercultural Ambassadors programme with other UK and international students, creating and running projects on campus and locally to connect and inspire people from different backgrounds. You can also sample and celebrate international diversity on campus at our annual World Unite Festival.

All this offers you a truly international experience and means you can graduate from Leeds with the global perspective employers value.

“I've met so many people from all over the world. I have friends from so many different nationalities. The University isn't just British, it's global – it offers everyone the chance to practise their interests, be themselves, and to become international. Use this opportunity, take advantage of everything the University offers you. It's about connecting with different people.”

Haleemah Alaydi
MA Writing for Performance
and Publication

Pictured at Global Café, Leeds
University Union

Learn more from Haleemah about being an international student at a global university at www.leeds.ac.uk/haleemah

SUPPORT FOR INTERNATIONAL STUDENTS

You'll join a friendly and diverse global community here at Leeds. We've been welcoming international students for over 100 years, so you can be sure of experienced help and support.

Our International Student Office provides specialist immigration advice along with ongoing support for international students.

BEFORE YOU ARRIVE

Our team of immigration experts provides free advice on immigration law and requirements for current and prospective students. We can assist you with the process of applying for your visa.

www.leeds.ac.uk/immigration

We'll also provide you with information and services to help you prepare for travel and make sure your journey is easy and stress-free.

www.leeds.ac.uk/travel

Staff regularly travel overseas to meet with prospective students and to give advice about life as an international student in Leeds.

www.leeds.ac.uk/visittostyourcountry

We have offices in China, India, Japan, Malaysia and Nigeria, as well as a global network of representatives who can advise you about studying at the University of Leeds.

www.leeds.ac.uk/meetus



ARRIVING IN LEEDS

When you arrive in Leeds, our Welcome team will give you all the information you need to settle in during your first few days. Our free Meet and Greet service runs in September. The team can meet you at Leeds Bradford Airport or Leeds train station to help you get to your accommodation.

Before teaching starts in September, you're invited to our International Welcome Week, a free programme of useful information sessions and social events. It includes an orientation programme, welcome talks, tours, days out, café events, film nights, and a taste of what our clubs and societies have to offer. It's an ideal way to introduce you to British culture and help you make new friends.

www.leeds.ac.uk/internationalarrival

MAKING FRIENDS

There are lots of ways to make new friends here. You can take advantage of the weekly Global Café and other Global Community activities. Get involved with student clubs and societies – including international societies – through Leeds University Union (see page 44). Explore the wider region and join weekend walking trips to some of the amazing nearby countryside as part of the Get Out, Get Active programme (see page 47). Or get a taste of British life by visiting a host family in their home as part of the HOST UK programme.

ONGOING SUPPORT

The International Student Office provides year-round support to help you adapt and settle in to life in the UK. Attend a drop-in session, book a private appointment or visit the enquiry desk for general information and guidance.

You can get help in developing your academic skills through the Library (see page 20). For support with academic English language alongside your degree, we offer workshops and one-to-one consultations.

Find out more about being an international student at Leeds at www.leeds.ac.uk/internationalstudents

LINK TO LEEDS

Discover more about the Leeds experience. Talk directly to some of our current international students about being a postgraduate student here. Connect with our Link to Leeds ambassadors through live chats, email, instant messaging or social media.

www.leeds.ac.uk/linktoleeds

CONNECT WITH US



CAMPUS LIFE

Our single-site campus has everything you'd find in a small town and it's just a short walk away from the centre of our thriving, multicultural city.

ON CAMPUS

Immerse yourself in student life at Leeds. Experience the arts, take part in sport and socialise with friends without leaving campus.



1. The Stanley & Audrey Burton Gallery
2. Common Ground, a space to relax in Leeds University Union
3. Learn about growing food in our sustainable garden
4. Café space outside the Edward Boyle Library
5. Hugo, our camionnette café, on the main precinct, opposite the Refectory
6. The gym at The Edge, our £13.5m indoor sports facility



STUDENTS' UNION

Join one of the best and most active students' unions in the country. Its mission is to make sure you love your time at Leeds.

Leeds University Union brings together our student community and is 100% student led. It's a place where you can study, work, socialise, celebrate, relax, eat and drink. You can also get independent help, advice, support and representation. Every school in the University has a representative for taught postgraduates. Through them, you can make sure your views are heard, make improvements to your course, and influence real change at the University, in the Union, and across the city. You can join student campaigns and find a job through the Union's job shop, Joblink.



“The University has more than 300 societies and clubs, so there really is something for everyone. I joined the Leeds Women in Leadership Society and helped to organise their first ‘Empower’ conference. It was difficult but also so much fun. I learnt a lot – about organising and marketing an event of that scale, multitasking and working with many different people.”

Somdutta Sarkar
MA Corporate Communications,
Marketing and Public Relations

➦ Read more about Somdutta's involvement with societies at www.leeds.ac.uk/somdutta

SPACES AND PLACES

The Union building is at the heart of campus and has recently undergone a £20m transformation. You can buy most things there – from your everyday groceries, health food and University clothing to stationery and cards. There's even a farmers' market right outside the Union building every Monday during term time.

The Union has cafés, different places to get a bite to eat, bars and a trio of award-winning venues (Stylus, Pyramid and Function), as well as theatres for student performances, live entertainment, comedy nights and film screenings. Whether you want to meet up as a society, rehearse for a performance or organise your own event, the spaces in the Union building are completely flexible.

Union venues are also a destination for top bands and artists. The Refectory is where you'll find the main stage for big live events and festivals, including the Leeds Ball and Live at Leeds.

GET INVOLVED

Whatever you're into – or fancy trying – you'll find a club or society and some like-minded people. With more than 300 student-led clubs and societies, everything is covered – from faith to hiking, film to snowboarding – and there are plenty of general interest societies too. The Give it a Go sessions are a great way to try a club or society, with no pressure to join for the year. There's a dedicated postgraduate society and most academic schools have their own societies too, offering both social and professional events. www.luu.org.uk

SPORT AND FITNESS

Keep fit and socialise with a whole range of sport and fitness opportunities.



The Edge, our £13.5m indoor sports facility, features:

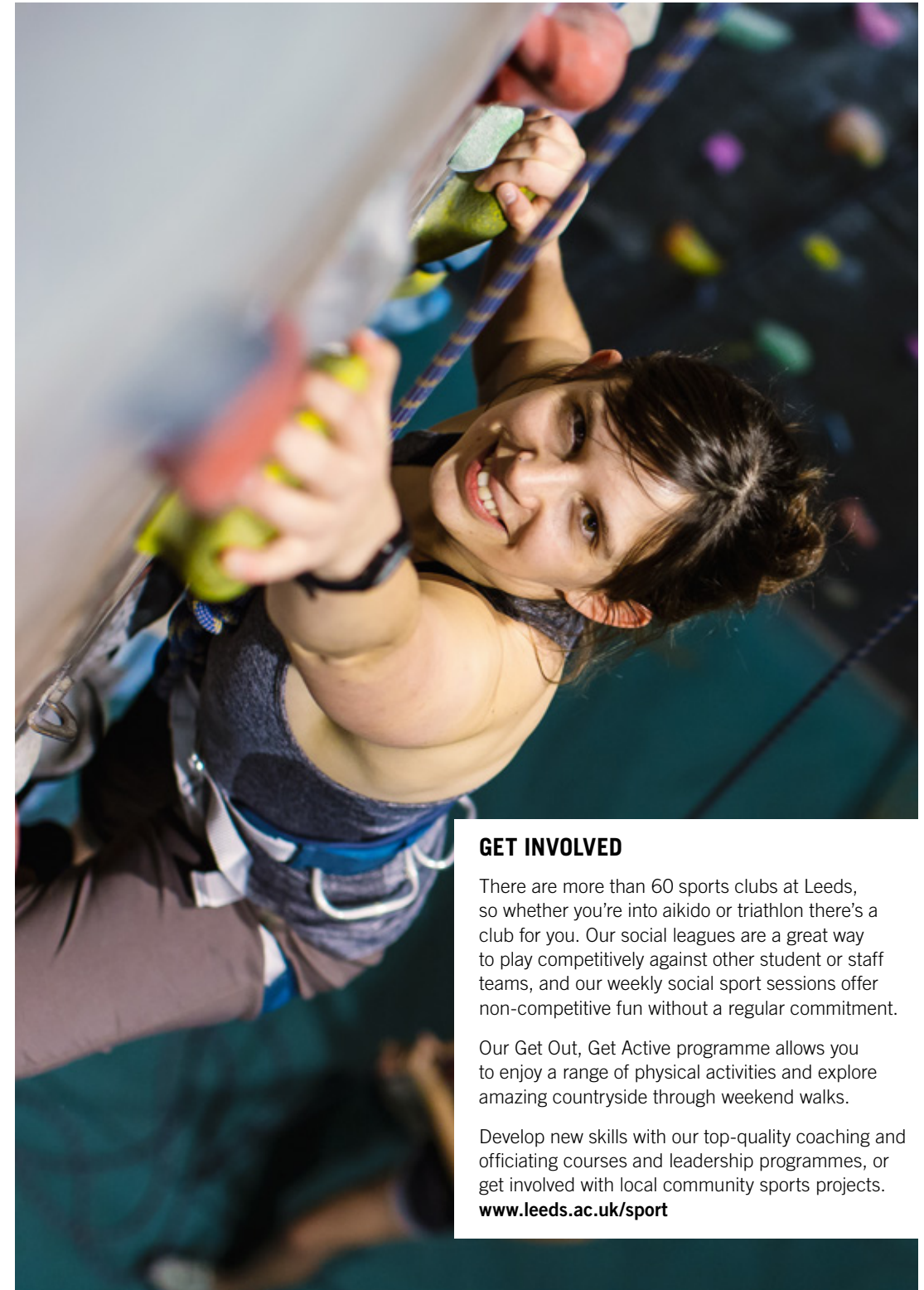
- 250-station state-of-the-art fitness suite, with the latest Technogym equipment and Sky TV
- 25m, eight-lane swimming pool with moveable floor
- sauna and steam room
- squash courts
- strength and conditioning room
- three studios offering over 220 exercise classes a week in term time, and virtual classes on demand
- personal training studio
- climbing wall
- swimming lessons, and courses including self-defence, squash and strength training.

Remember, if you live in University accommodation, you'll automatically get free membership of The Edge. www.leeds.ac.uk/theedge

Outdoor facilities at Sports Park Weetwood and Bodington Playing Fields, about 5km from campus, offer:

- a total of 50 hectares – equivalent to 50 international size rugby pitches
- floodlit tennis courts and pitches for football, rugby and hockey
- 32 grass pitches (for rugby, football, lacrosse, American football, ultimate frisbee)
- county-standard cricket squares
- 1.6km outdoor cycling circuit
- The Brownlee Centre – the UK's first purpose-built National Elite Triathlon training centre and a British Cycling disability hub.

We also have two dedicated outdoor centres in the Lake District and the Yorkshire Dales, ideal for hiking, caving, mountain biking and climbing.



GET INVOLVED

There are more than 60 sports clubs at Leeds, so whether you're into aikido or triathlon there's a club for you. Our social leagues are a great way to play competitively against other student or staff teams, and our weekly social sport sessions offer non-competitive fun without a regular commitment.

Our Get Out, Get Active programme allows you to enjoy a range of physical activities and explore amazing countryside through weekend walks.

Develop new skills with our top-quality coaching and officiating courses and leadership programmes, or get involved with local community sports projects.

www.leeds.ac.uk/sport



A CREATIVE AND CULTURAL CAMPUS

There's a host of opportunities to enjoy the arts without leaving campus, with performances, galleries, archives and artworks on your doorstep.

You can also take advantage of the unique cultural heritage hosted on campus, including the M&S Company Archive and our Special Collections.

Our Cultural Institute brings together academics and partners from across the arts and beyond, aiming to widen cultural opportunities on campus and further afield.

Find out more at
www.leeds.ac.uk/aroundcampus



TREASURES OF THE BROTHERTON GALLERY

The Gallery displays treasures from the University's world-famous Special Collections. Highlights include a 4,500-year-old Babylonian clay tablet and original material written by the Brontës, along with medieval manuscripts and rare books from around the globe. The Gallery is free and open to all.



STAGE@LEEDS

We're lucky enough to have our own theatre complex, stage@leeds, which is licensed for the public and offers a range of performances from professional touring companies, as well as showcasing the talent of our students.



THE STANLEY & AUDREY BURTON GALLERY

Our art gallery displays works from the University Art Collection dating from the 17th century to the present day. It hosts a series of innovative and contemporary art exhibitions, as well as a special exhibition showing work by our recent graduates. The Gallery is accredited by Arts Council England and is free and open to all.



PUBLIC ART TRAIL

This trail guides you around the University's impressive collection of public artworks across campus, some of which have been designed and created by our own students.



INTERNATIONAL CONCERT SERIES

This varied programme of free performances and recitals covers jazz, folk and traditional music, classical, contemporary and avant-garde, as well as popular music. The University's Great Hall is also one of the venues for the renowned Leeds International Piano Competition, which takes place every three years.



M&S COMPANY ARCHIVE

Housed in the striking, purpose-built Michael Marks Building on campus, the living M&S Company Archive provides a fascinating insight into a national institution and a unique research resource for our students.

FINDING YOUR NEW HOME

Starting postgraduate study may mean finding a new home. There are a range of options, and expert help to guide you.

*Leeds city centre –
one of the UK’s Best
Places to Live*

The Sunday Times 2019



LIVING IN LEEDS

Leeds is a great place to live, with a wide range of accommodation. Whether you're looking for a flat or shared house, city centre or suburb, we're confident you'll find something to meet your needs.



PRIVATE SECTOR ACCOMMODATION

Leeds has a range of good-quality private accommodation to suit all lifestyles and budgets.

The city centre offers smart, modern apartments perfect for city living. Headingley and Hyde Park are just a short walk or bus ride from campus and are popular with both students and academics.

Costs will depend on the type of property and location you choose. You can get independent help and advice on all aspects of private accommodation from:

- Unipol, a student housing charity that works closely with the University
- the independent advice centre in the students' union.

Unipol offers events and services to help you connect with potential flatmates. There are house-hunting mixing events for postgraduates – to help you meet others and house-hunt all in one day. You can contact other students via the Unipol noticeboard to form a group to go house-hunting or to find an extra person to fill a space. Many people use the noticeboard before going to a Unipol house-hunting event.

www.unipol.org.uk

www.luu.org.uk/student-advice



UNIVERSITY ACCOMMODATION

We have a very limited amount of postgraduate accommodation. We're sorry we probably won't be able to offer University accommodation if you're a UK or EU student. But don't worry, there's plenty of good-quality private housing in Leeds.

New, single international postgraduate students who apply before the deadline are guaranteed University accommodation.

accommodation.leeds.ac.uk

CITY LIFE

Leeds has one of the largest student communities in the country, making it an exciting place to live and learn. It also has lots of green space and nearby countryside to escape to.

Explore all the great things to do in Leeds at www.visitleeds.co.uk



OUR CITY

Leeds is a lively, multicultural city in the centre of the UK, with the University campus just a 10-minute walk from the city centre.

We have everything you'd expect from one of the UK's largest and fastest-growing cities and we're surrounded by beautiful, accessible countryside.

If you're relocating to Leeds we're confident it won't be long before you're calling it home.

Read more about what the city has to offer at www.leeds.ac.uk/leedsandyorkshire



SHOPPING

Leeds is famous for its historic shopping arcades, including the Victoria Quarter, Queen's Arcade and Thornton's Arcade.

You'll find some of your favourite designer and high-street brands under one roof in Trinity Leeds.

FOOD AND DRINK

Leeds has a thriving independent food and drink scene, hosting the popular Leeds Indie Food festival each year.

You'll find everything from quirky cafés and beer halls to rooftop bars with views of the city, as well as restaurants that feature in the Michelin Guide.

MUSIC

Leeds nightlife is legendary, with clubs and bars offering music to suit all tastes.

First Direct Arena attracts some of the world's biggest artists to its 13,500-capacity theatre-style venue.

ARTS AND CULTURE

Leeds is one of the few cities outside London to have resident opera and ballet companies.

You'll find several theatres, art galleries and museums, including The Grand Theatre, the Carriageworks, Leeds Playhouse, Leeds City Museum and Leeds Art Gallery.



SPORT

The famous Emerald Headingley Stadium is home to Leeds Rhinos rugby league and Yorkshire Carnegie rugby union teams, Yorkshire County Cricket Club and international Test Matches.

Leeds United Football Club is based at nearby Elland Road Stadium.

FURTHER AFIELD

Leeds has amazing parks and spaces such as Roundhay Park, Temple Newsam, Harewood House and Kirkstall Abbey.

You'll find traditional towns and cities nearby, like York, Ilkley, Harrogate, Saltaire and the village of Haworth, home of the Brontës.

Explore Yorkshire's stunning coastline, plus the Yorkshire Dales, the North York Moors, the Lake District and the Peak District.

NEXT STEPS

Choosing the right university is an important decision and an investment in your future.

COSTS TO CONSIDER

There are two main costs to consider in your postgraduate study: tuition fees and living costs. There may be some support available to help with the cost of postgraduate study. We offer a number of postgraduate scholarships and bursaries.

TUITION FEES

The cost of your taught postgraduate degree varies depending on the course. Our fees are reviewed each year. Tuition fees for 2020 will be confirmed in September 2019. Check [courses.leeds.ac.uk](https://www.leeds.ac.uk/courses)

For part-time study, the full-time fee is usually (but not always) split equally across each year of study. Check with the Admissions team in the academic school which runs the course. Most part-time Masters fees are fixed at the point when you start your course and will not rise in subsequent years, so you can more easily plan your finances at the outset.



Paying your fees

If you are a UK student, you may be eligible for a postgraduate loan from the UK government to help with your tuition fees or living costs. Students from the EU should check the latest information from the UK government. Find out more at www.gov.uk/funding-for-postgraduate-study

If you have a confirmed postgraduate loan at registration, you can set up a payment plan based on when you receive your loan payments.

Alternatively, you can pay your fees in full or in two instalments. If paying in two instalments, 50% must be paid when registering and 50% is payable by direct debit from a UK bank account approximately five months after your start date.

If you are an international student and need a Tier 4 student visa to study in the UK, you will need to pay a tuition fee deposit of £1,500 unless you are fully funded by a University-recognised sponsor. Find out more at www.leeds.ac.uk/tuitionfeedeports

Get more information and updates on fees at www.leeds.ac.uk/mastersfees

LIVING COSTS

Your living costs are expenses for things like your accommodation, food, transport and social activities. Get advice on money, budgeting and the cost of living in Leeds on our For Students website at students.leeds.ac.uk/budgetandcosts

If you need to top up your income during your studies, Leeds University Union provides the Joblink service, where you can find part-time work with a trusted, student-friendly employer that fits around your studies. The University also offers a number of student ambassador roles. Working doesn't just put money in your pocket, it can also help you gain valuable experience.

If you're an international (non-EU) student, you should check whether your visa allows you to work part time. When you apply for your visa, you'll have to prove that you can support yourself financially while in the UK. Find out more at www.leeds.ac.uk/immigration

STUDENT FUNDING

Postgraduate study is a big investment, but you might be able to get financial support from the government, the University of Leeds or other funding bodies.

FUNDING FROM THE UK GOVERNMENT FOR UK AND EU STUDENTS

If you are starting a taught or research Masters course full time, part time or by distance learning, you may be able to apply for a postgraduate loan to contribute to the cost of your study. This is a repayable loan, but it isn't means-tested, so it doesn't depend on your personal or family income. The loan is paid directly to you, and not to the University, so you will need to arrange payment of your tuition fee yourself.

Get more information and see if you are eligible to apply at www.leeds.ac.uk/postgraduateloans

Find other information about government funding for postgraduate study at www.gov.uk/funding-for-postgraduate-study

FUNDING FOR INTERNATIONAL STUDENTS

As a student paying international fees, you may be able to apply for funding to study in the UK from your own government, independent sponsors or other award-paying bodies.

The UK government offers postgraduate scholarships to international students, such as the Chevening Awards or Commonwealth Scholarships. Find out if you are eligible at www.gov.uk/postgraduate-scholarships-international-students

There is also funding for students in specific countries. Find out what's available from the British Council website. <https://study-uk.britishcouncil.org/options/scholarships-financial-support>



FUNDING FROM THE UNIVERSITY

If you have the talent, drive and potential to succeed, we want to help you to study with us, whatever your financial circumstances.

We offer a wide range of scholarships for UK, EU and international students to help towards paying tuition fees or living costs. These are available from the University and some of our academic schools. Check the website below and your academic school's webpages.

Scholarships can be very competitive, so it's important you make enquiries and apply for all possible sources of funding as soon as you have applied for your course.

www.leeds.ac.uk/mastersfunding

ALUMNI BURSARY

If you are a former student of the University of Leeds and you are studying for a full Masters degree, you may be eligible for a 10% alumni tuition fee bursary. Check if you are eligible at

www.leeds.ac.uk/alumni-bursary



“I wanted to study at a prestigious University and Leeds was top for my subject. Applying online was easy and very clear. I also emailed the University and received quick, accurate and friendly answers. They helped me solve all kinds of issues and I felt that a lot of people were alongside me, helping me through the process.”

Jaime Gomez

MA Transport Planning and Engineering

📄 Read more about Jaime's experience of applying to the University at www.leeds.ac.uk/jaime

APPLYING TO STUDY HERE

ENTRY REQUIREMENTS

The normal entry requirement for a Masters course is the equivalent of a 2:1 Bachelor degree. The University of Leeds welcomes a wide range of international qualifications for entry to postgraduate study. Entry requirements vary depending on the course you choose; for information, check courses.leeds.ac.uk

ENGLISH LANGUAGE REQUIREMENTS

If English is not your first language, you will need a recognised English language qualification to be able to do a Masters course at Leeds. English language requirements vary between courses. Check the requirements for your course at courses.leeds.ac.uk

If you don't meet the English language requirements for your Masters, you can apply for one of our Language Centre's pre-sessional English courses (see page 21). Our discipline-specific summer pre-sessional courses will help you to develop your English language skills in the context of your chosen subject area. Read more and find out how to apply at www.leeds.ac.uk/pgpreessional

If you meet the English language conditions for the pre-sessional course and all other conditions for the Masters you want to study, we can make you a combined offer (for the pre-sessional and the Masters course). If you require a Tier 4 student visa, this combined offer means we can issue one Confirmation of Acceptance for Studies (CAS) for both courses and you can apply for one visa covering both courses. Find out more at www.leeds.ac.uk/pgpreessional

HOW TO APPLY

Application deadlines vary, so check this directly with the academic school responsible for the course before you submit an application. We encourage you to apply as early as possible, so you can apply for funding, accommodation and visas, if appropriate.

Before you apply, we recommend you read our latest admissions policy at www.leeds.ac.uk/pgtadmissionspolicy

Applying for a postgraduate course is easy. Read our guidance and find out how to apply online and track your application at each stage of the process at www.leeds.ac.uk/mastersapply

If you are applying for a teacher training course with us, read more about applying at education.leeds.ac.uk/teacher-training

INTERNATIONAL STUDENTS

The University of Leeds has five overseas offices and works with representatives across the world. They will be happy to advise you about studying at the University of Leeds. Get more information, including country-specific advice and details of our international network of country representatives, at www.leeds.ac.uk/meetus

As an international student you may require a Tier 4 student visa in order to study in the UK. If you do, once you have accepted an unconditional offer from the University of Leeds and provided us with all the necessary information (which may also include payment of a tuition fee deposit – see page 62), you will be issued with a Confirmation of Acceptance for Studies (CAS) number. You will need this to obtain your Tier 4 student visa. Get more information at www.gov.uk/tier-4-general-visa www.leeds.ac.uk/tier4visa

Our International Student Advice team can give you advice to help you prepare your visa application correctly. Get more information at www.leeds.ac.uk/immigration

YOUR STUDY OPTIONS

IMPORTANT INFORMATION

Information provided by the University, such as in presentations, University brochures and on the University website, is accurate at the time of first disclosure. However, courses, University services and content of publications remain subject to change. Changes may be necessary to comply with the requirements of accrediting bodies or to keep courses contemporary through updating practices or areas of study. Circumstances may arise outside the reasonable control of the University leading to required changes. Such circumstances include industrial action, unexpected student numbers, significant staff illness (where a course is reliant upon a person's expertise), unexpected lack of funding, severe weather, fire, civil disorder, political unrest, government restrictions and serious concern with regard to the transmission of serious illness making a course unsafe to deliver. After a student has taken up a place with the University, the University will look to give early notification of any changes and try to minimise their impact, offering suitable alternative arrangements or forms of compensation where it believes there is a fair case to do so. Offers of a place to study at the University will provide up-to-date information on courses. The latest key information on courses, entry requirements and fees can be found at courses.leeds.ac.uk. Please check this website before making any decisions.



OUR POSTGRADUATE COURSES

TAUGHT COURSES

Most of our postgraduate courses are available full time unless stated otherwise in the course description. Full-time courses normally last for nine or 12 months. Assessment is typically through written examinations, essays and projects, as well as continuous coursework, depending on your course.



FLEXIBLE STUDY

If you don't want to study full time, some of our courses offer flexible study options such as part-time attendance or online or distance learning study (subject to residential status). To see if the course you're interested in has flexible study options, check the individual course description which follows, or for the most up-to-date information visit courses.leeds.ac.uk

TYPES OF POSTGRADUATE QUALIFICATIONS

- A Master of Arts (MA) is usually awarded in subjects categorised as the arts or social sciences, such as history or education.
- A Master of Science (MSc) is usually awarded in subjects categorised as the sciences, such as biology or engineering.
- A Master of Research (MRes) is an advanced, research-based degree which helps prepare you for progression to a PhD or a career where research skills are required.
- A Postgraduate Diploma (PGDip) and a Postgraduate Certificate (PGCert) offer Masters-level knowledge without a dissertation. A Postgraduate Diploma is more extensive than a Postgraduate Certificate.

PREPARING FOR A RESEARCH DEGREE

Our Masters degrees can be excellent preparation for higher-level research degrees such as a PhD. A research degree will provide you with training in research and the transferable skills relevant to your specialist area. Find out more about postgraduate research at www.leeds.ac.uk/researchdegrees

A–Z OF SUBJECTS AND COURSES

Biological Sciences

A world-leading destination for the study of biological sciences, we're ranked top 20 in the UK for biosciences (Guardian University Guide 2020) and top 100 in the world for life sciences (The Times and Sunday Times Good University Guide 2019). Our courses are at the forefront of knowledge, reflecting the latest developments in the field of biological sciences.

Biodiversity and Conservation	91
Biopharmaceutical Development	93
Bioscience	93
Infection, Immunity and Human Disease	142
Plant Science and Biotechnology	169
Precision Medicine: Genomics and Analytics	171

See also

Chemical Biology and Drug Design	97
Ecological Economics	118
Sport and Exercise Medicine	183

Business, Economics, Finance, Management and Marketing

Leeds University Business School is one of a small number of business schools worldwide to be triple-accredited by AACSB, AMBA and EQUIS. Our courses combine professional practice, up-to-date business knowledge and research expertise, preparing you for the competitive global job market.

Accounting and Finance	78
Actuarial Finance	78
Advertising and Marketing	84
Banking and International Finance	91
Business Analytics and Decision Sciences	94
Business Psychology	95
Consumer Analytics and Marketing Strategy	106

Corporate Communications, Marketing and Public Relations	106
Data Analytics and Human Resource Management	111
Digital Information Management and Systems Innovation	116
Economics	118
Economics and Finance	119
Enterprise and Entrepreneurship	126
Finance and Investment	129
Financial Mathematics	129
Financial Risk Management	130
Financial Technology	130
Global Strategy and Innovation Management	137
Global Supply Chain Management	138
Human Resource Management	141
International Business	143
International Marketing Management	148
Management	153
Management Consulting	154
Master of Business Administration (MBA)	154
Organizational Psychology	163

See also

Advertising and Design	83
Applied and Professional Ethics (online)	85
Culture, Creativity and Entrepreneurship	110
Data Science and Analytics	111
Ecological Economics	118
Engineering, Technology and Business Management	123
Fashion, Enterprise and Society	128
Global Fashion Management	136
Law and Finance	151
Music and Management	160
Public Administration	174
Statistics with Applications to Finance	184
Sustainability and Business	185
Sustainability and Consultancy	186
Transport Economics	193

Chemistry and Physics

We're ranked top 10 in the UK for chemistry and 5th in the UK for physics and astronomy (Guardian University Guide 2020). Our active research environment means you'll be taught by academics who are making discoveries and contributing to scientific knowledge.

Chemical Biology and Drug Design	97
Chemistry	98
Physics	168
Polymers, Colorants and Fine Chemicals	170

See also

Biopharmaceutical Development	93
Chemical Process Engineering	97
Climate and Atmospheric Science	99
Exploration Geophysics	127
Structural Geology with Geophysics	185

Computing

We are one of the leading computing schools in the UK (REF 2014) and one of the oldest. We're ranked 6th for computer science in the Complete University Guide 2020. Our active research environment allows us to offer a range of exciting courses. Strong links with industry ensure our courses are current and match employers' needs.

Advanced Computer Science	80
Advanced Computer Science (Artificial Intelligence)	80
Advanced Computer Science (Cloud Computing)	81
Advanced Computer Science (Data Analytics)	81
High-performance Graphics and Games Engineering	139

See also

Data Science and Analytics	111
Mathematics	155
Mechatronics and Robotics	156

Design

Our courses are designed to meet commercial, cultural and technological needs, now and in the future. Combining theory, practice and research, we aim to develop our students as 'added value' innovators who can use aesthetics and technology to generate creative concepts and products.

Advertising and Design	83
Design	113
Fashion, Enterprise and Society	128
Global Fashion Management	136
Textile Sustainability and Innovation	192

See also

Fine Art	131
----------	-----

Education

We're ranked top 15 in the UK for education (QS World University Rankings 2019). Our courses are taught by an international team of leading academics who are experts in their fields. Our teaching is enhanced by our research, 90% of which was judged 'very considerable' or 'outstanding' in impact (REF 2014).

Childhood Studies	98
Deaf Education (with or without Teacher of the Deaf qualification)	112
Digital Education	116
Education	119
International Education Leadership and Policy	146
Leadership and Digital Education	152
Provision for Children with Developmental Disorders	173
Special Educational Needs	182
Teacher Training (QTS)	189
TESOL	189
TESOL and ICT	190
TESOL (China)	190
TESOL for Young Learners	191
TESOL Studies	191
TESOL Teacher Education	192

Engineering

We are one of the largest engineering groupings in the UK, delivering teaching and research through four schools, and ranked in the top ten in the Guardian University Guide 2020.

Advanced Chemical Engineering	79
Advanced Concrete Technology (distance learning)	82
Advanced Mechanical Engineering	83
Aerospace Engineering	84
Automotive Engineering	90
Chemical Process Engineering	97
Communications and Signal Processing	104
Digital Communications Networks	115
Electrical Engineering and Renewable Energy Systems	120
Electronic and Electrical Engineering	121
Embedded Systems Engineering	121
Energy and Environment	122
Engineering Project Management	123
Engineering, Technology and Business Management	123
Environmental Engineering and Project Management	127
Geotechnical Engineering	135
International Construction Management and Engineering	145
Materials Science and Engineering	155
Mechatronics and Robotics	156
Medical Engineering	157
Petroleum Production Engineering	165
Railway Engineering with Project Management	176
Structural Engineering	184
Transport Infrastructure: Design and Construction	194
Water, Sanitation and Health Engineering	196

See also

Engineering Geology	122
Polymers, Colorants and Fine Chemicals	170
Railway Operations, Management and Policy	176
Structural Geology with Geophysics	185
Transport Planning and Engineering	195

English

The School of English is a large, diverse and dynamic learning community with a wide range of research and subject areas. We're ranked 34th in the world for English language and literature in the QS World University Rankings 2019.

American Literature and Culture	85
Creative Writing and Critical Life	107
English Literature	124
English Literature (Modern and Contemporary pathway)	124
English Literature (Renaissance pathway)	125
English Literature (Victorian pathway)	125
Postcolonial Literary and Cultural Studies	171

See also

Art Gallery and Museum Studies	88
Critical and Cultural Theory	109
Social History of Art	180

Fine Art, History of Art and Cultural Studies

The School of Fine Art, History of Art and Cultural Studies was 3rd in the UK for fine art in REF 2014. It offers a unique combination of courses centred on the encounter between historical, cultural and theoretical analysis, museum and heritage studies and fine art practice.

Art Gallery and Museum Studies	88
Arts Management and Heritage Studies	89
Critical and Cultural Theory	109
Curating Science	110
Fine Art	131
Social History of Art	180

See also

Culture, Creativity and Entrepreneurship	110
Design	113
English Literature	124
Fashion, Enterprise and Society	128
Philosophy	167
Postcolonial Literary and Cultural Studies	171
Professional Language and Intercultural Studies	172
Social and Cultural History	179

Food Science and Nutrition

We're ranked 1st in both the Guardian University Guide 2020 and the Complete University Guide 2020. We are globally renowned for our teaching and research across the whole spectrum of food, from the molecular level to how food affects our body and how our diet is influencing our health.

Food Quality and Innovation	131
Food Science	132
Food Science (Food Biotechnology)	132
Food Science and Nutrition	133
Nutrition	162

See also

Sustainable Food Systems	187
--------------------------	-----

Geography, Environment and Earth Sciences

We're ranked top 10 in the UK for geography, geology and environmental sciences by The Times and Sunday Times Good University Guide 2019. Our reputation for world-class research and innovative teaching shapes your studies and offers the opportunity to work alongside academics at the forefront of research on major global issues.

Climate and Atmospheric Science	99
Climate Change and Environmental Policy	99
Ecological Economics	118
Engineering Geology	122
Environment and Development	126
Environment and Development with Integrated International Fieldwork	126
Exploration Geophysics	127
Geographical Information Science (online)	134
Geographical Information Systems (GIS)	134
Geography (by Research)	135
River Basin Dynamics and Management with Geographical Information Systems (GIS)	177
Structural Geology with Geophysics	185
Sustainability and Business	185
Sustainability and Consultancy	186
Sustainable Cities	187
Sustainable Food Systems	187

See also

Biodiversity and Conservation	91
Data Science and Analytics	111

History and Medieval Studies

Ranked 10th in the UK for history (Guardian University Guide 2020), we have an international reputation for innovative research and teaching in medieval studies, the histories of South and East Asia, Africa and the Americas, as well as European, British and international history.

History of Health, Medicine and Society	140
Medieval Studies	158
Modern History	159
Race and Resistance	175
Social and Cultural History	179
War and Strategy	196

See also

Art Gallery and Museum Studies	88
Arts Management and Heritage Studies	89
Critical and Cultural Theory	109
Social History of Art	180

Languages, Cultures and Societies

The School is one of the UK's leading centres for research and teaching in the field of languages, cultures and societies, both ancient and modern, as well as linguistics, translation and film studies. We're ranked top 20 in the UK for modern languages and linguistics (Guardian University Guide 2019).

Applied Translation Studies	87
Arabic/English Translation	87
Audiovisual Translation Studies	90
Business and Public Service Interpreting	94
Business and Public Service Interpreting and Translation Studies	95
Conference Interpreting	104
Conference Interpreting and Translation Studies	105
Linguistics	152
Linguistics and English Language Teaching	153
Professional Language and Intercultural Studies	172

See also

Critical and Cultural Theory	109
Social History of Art	180
TESOL	189
TESOL and ICT	190
TESOL (China)	190
TESOL for Young Learners	191
TESOL Studies	191
TESOL Teacher Education	192

Law and Criminology

We're ranked in the UK top 10 for law (The Times and Sunday Times Good University Guide 2019) and 4th for criminology (Guardian University Guide 2020). Our courses allow you to deepen and broaden your knowledge of important aspects of law and criminal justice and develop the analytical and critical reasoning skills so vital in modern employment.

Criminal Justice and Criminal Law	107
Criminal Justice and Criminology	108
Intellectual Property Law	142
International Banking and Finance Law	143
International Business Law	144
International Corporate Law	145
International Human Rights Law	147
International Law and Global Governance	148
International Trade Law	150
Law (Graduate Programme)	150
Law and Finance	151
Law and Social Justice	151
Security, Conflict and Justice	178

Mathematics

As one of the UK's largest mathematics departments, our expertise ranges from data science to fluid dynamics and financial statistics. This gives you the opportunity to specialise and focus on your future career. We're ranked in the UK top 10 for research quality, impact and power (REF 2014).

Data Science and Analytics	111
Mathematics	155
Statistics	183
Statistics with Applications to Finance	184

See also

Business Analytics and Decision Sciences	94
Data Analytics and Human Resource Management	111
Financial Mathematics	129

Media and Communication

From political campaigns to popular culture and social networking, media and communication are at the centre of everyday life. We are ranked 22nd in the world for communication and media studies (QS World University Rankings 2019), offering degrees which emphasise choice and skill development.

Communication and Media	103
Film, Photography and Media	128
International Communication	144
International Journalism	147
Media Industries	156
New Media	161
Political Communication	169
Promotional Media	172

See also

Corporate Communications, Marketing and Public Relations	106
Critical and Cultural Theory	109
Social History of Art	180

Medicine, Dentistry and Psychology

The Faculty of Medicine and Health, comprising the schools of Medicine, Dentistry, Healthcare and Psychology, is a major international hub for research and education. Our vision is to apply our expertise to improve outcomes and quality of life for individuals and societies worldwide.

Advanced Dental Practice	82
Cancer Biology and Therapy	96
Cardiac Device and Rhythm Management	96
Clinical Dentistry (Implant)	100
Clinical Dentistry (Restorative)	101
Clinical Education	101
Clinical Embryology (distance learning)	102
Clinical Embryology and Assisted Reproduction Technology	102
Cognitive Development and Disorders	103
Dental Materials	112
Dental Public Health	113
Diagnostic Imaging	114
Digital Dentistry	115
Echocardiography	117
Health Data Analytics	138
Health Research	139
International Health	146
Medical Imaging	157
Medicine	158
Molecular Medicine	159
Oral Surgery	162
Paediatric Dentistry	163
Physician Associate Studies	168
Psychological Approaches to Health	173
Psychotherapy and Counselling	174
Public Health (International)	175
Systemic Family Therapy	188
Systemic Practice	188

See also

Applied and Professional Ethics (online)	85
Biopharmaceutical Development	93
Data Science and Analytics	111
Organizational Psychology	163
Sport and Exercise Medicine	183

Music, Theatre and Performance

Music and performance provides the creative means to express emotions and engage the intellect – on stage and in daily life. Our courses offer a multidisciplinary approach and excellent facilities, allowing you to develop the critical, creative and entrepreneurial skills needed in the cultural industries.

Applied Psychology of Music	86
Applied Theatre and Intervention	86
Arts Fundraising and Philanthropy	88
Audiences, Engagement, Participation	89
Critical and Applied Musicology	108
Critical and Experimental Composition	109
Culture, Creativity and Entrepreneurship	110
Developing Teachers' Research and Practice in Drama	114
Electronic and Computer Music	120
Music and Management	160
Music and Wellbeing (MA)	160
Music and Wellbeing (PGDip/PGCert)	161
Performance (MMus)	164
Performance (PGDip)	164
Performance Design	165
Writing for Performance and Publication	197

See also

Art Gallery and Museum Studies	88
Arts Management and Heritage Studies	89
Critical and Cultural Theory	109
Fine Art	131
Social History of Art	180

Nursing, Midwifery and Social Work

The School of Healthcare's mission is to provide outstanding education for our postgraduate students and to deliver impact through our research, improving the health and wellbeing of society. Our alumni drive excellence in their fields, making a difference in communities both in the UK and worldwide.

Advanced Clinical Practice	79
Clinical Assessment	100
Pharmacy Practice	166
Pharmacy Practice with Prescribing	166
Social Work (with Professional Registration)	181

See also

Psychotherapy and Counselling	174
-----------------------------------------------	-----

Philosophy, Religion and Applied Ethics

We provide inspirational, innovative teaching and learning in philosophy, religion and the history of science. We're also home to the Inter-Disciplinary Ethics Applied Centre – a specialist centre leading in the teaching, consultation and research of applied ethics.

Applied and Professional Ethics (online)	85
Biomedical and Healthcare Ethics (MA/PGDip)	92
Biomedical and Healthcare Ethics (MRes)	92
History of Science, Technology and Medicine	140
Philosophy	167
Philosophy of Religion and Ethics (online)	167
Religion, Politics and Society	177
Theology and Religious Studies	193

See also

Art Gallery and Museum Studies	88
Arts Management and Heritage Studies	89
Critical and Cultural Theory	109
Curating Science	110
Social History of Art	180

Sociology, Social Policy, Politics and International Studies

The School of Politics and International Studies ranks top 50 for development studies (QS World University Rankings 2019), bringing together an international staff and student community. The School of Sociology and Social Policy is in the top 15 in the UK for social policy (Guardian University Guide 2020), with research that informs and enriches your learning.

Conflict, Development and Security	105
Disability Studies	117
Gender Studies	133
Global Development	136
Global Governance and Diplomacy	137
Inequalities and Social Science	141
International Relations	149
International Relations and Politics of the Middle East	149
Political Science	170
Public Administration (MPA)	174
Security, Terrorism and Insurgency	178
Social and Political Thought	179
Social and Public Policy	180
Social Research	181
Society, Culture and Media	182

See also

Climate Change and Environmental Policy	99
Environment and Development	126

Sport and Exercise Sciences

We are 1st in the UK for world-leading research in the area of sport and exercise sciences (REF 2014). You'll benefit from both specialist knowledge and practitioner-led training, with the flexibility of blended learning opportunities for experienced professionals in full-time employment.

Sport and Exercise Medicine	183
-----------------------------	-----

Transport Studies

We're 12th in the world for transportation science and technology in Shanghai Ranking's Global Ranking of Academic Subjects 2019.

Our courses have been developed in partnership with industry, are guided by current research, and provide excellent teaching. You'll develop specialist knowledge which will set you apart from your peers and help you on your career path.

Railway Operations, Management and Policy	176
Sustainability in Transport	186
Transport Economics	193
Transport Planning	194
Transport Planning and Engineering	195
Transport Planning and the Environment	195

See also

Railway Engineering with Project Management	176
Transport Infrastructure: Design and Construction	194

Accounting and Finance

MSc

Learn from international experts at the triple-accredited Leeds University Business School. This course has been ranked among the world's best, placed 15th in the UK and 61st globally in the Financial Times Masters in Finance rankings 2018.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject, for example accounting or finance. Must have a good grounding in quantitative subjects. A background in accounting is essential.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will kick-start your professional career, providing you with advanced knowledge of modern financial theories, accounting practices and controls, as well as an understanding of the organisational context. You will learn about the current challenges facing the world's international businesses, financial institutions and markets.

The course enables you to apply your learning to practical case studies and simulations, giving you the chance to test your knowledge in genuine business scenarios. You will also benefit from our strong links with the finance, credit and accounting professions.

You'll learn from academics who are experts in their field, with extensive teaching, research and consultancy experience of international standing, offering a challenging, rewarding and rounded learning experience.

Core modules include: applied finance; accounting and organisational performance; corporate finance; critical skills for the finance professional; advanced financial reporting; and quantitative methods.

Optional modules include: corporate governance; forensic accounting and finance; behavioural finance; international business finance; international banking and finance; international investment; and information and organisation design.

You will design and carry out your own research dissertation, developing your ability to tackle the most pressing challenges currently facing the industry.

Actuarial Finance

MSc

This specialist course combines teaching from academics at the triple-accredited Leeds University Business School and our School of Mathematics. Leeds is ranked 61st globally in the Financial Times Masters in Finance rankings 2018.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject such as mathematics, statistics, economics or finance. Must have a strong grounding in quantitative subjects with high scores in quantitative modules.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course helps those with a strong quantitative, statistical and mathematical background apply their skills at an advanced level in business. Taught in collaboration with the School of Mathematics, you benefit from combined teaching excellence in both disciplines.

You will learn how to solve complex financial problems by applying advanced mathematical and statistical techniques. These skills are increasingly important in the current economic climate, where volatile markets are contributing to financial uncertainty.

Modules in the Business School introduce you to topics such as accountancy, corporate finance and economics. Modules in the School of Mathematics teach you how to apply your quantitative skills to business problems such as risk management, insurance and derivatives.

The course has strong links with the actuarial profession and the insurance and pensions industry, meaning students can interact with practising actuaries and industry experts.

Modules include: applied statistics and probability; continuous time finance; corporate finance; discrete time finance; microeconomics; financial reporting and analysis; international investment; models in actuarial science; portfolio risk management; and professionalism and ethics for actuaries.

You will also design and carry out your own research project, focusing on a current topic in the pensions and insurance sector, with applications in risk management and investment banking.

Advanced Chemical Engineering

MSc

The University is ranked in the top 100 globally for chemical engineering in the QS World University Rankings 2019.

Entry requirements

A Bachelor degree with a minimum of 2:1 (hons) or equivalent in a related engineering or science discipline, with consideration given on an individual basis to applicants with a high 2:2 who can demonstrate competence in specific modules and/or with relevant professional industrial experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will extend your existing knowledge of chemical engineering to provide you with advanced chemical engineering and process technology skills for an exciting and challenging career in the chemical and related process industries.

You will develop advanced knowledge in key areas such as reaction engineering, product development, process modelling and simulation, and pharmaceutical formulation or energy technology.

The course has been designed to provide a greater depth of knowledge in aspects of advanced chemical engineering and a range of up-to-date process technologies. These will enable you to design, operate and manage processes and associated manufacturing plants, and to provide leadership in innovation, research and development, and technology transfer.

You will undertake a large research project and study taught modules covering: advances in chemical engineering; advances in reaction engineering; batch process engineering; multiscale modelling and simulation; and chemical products design and development.

The course is accredited by the Institution of Chemical Engineers (IChemE) under licence from the UK regulator, the Engineering Council.

Advanced Clinical Practice (only available part time)

MSc

“Graduates from this course will have a positive impact on clinical practice within Yorkshire and beyond.” (External Examiner, 2014)

Entry requirements

A Bachelor degree, normally with a 2:1 (hons) or equivalent in a health-related discipline or international equivalent. Registration with UK health-related professional body (eg NMC, HCPC). Working in an area where agreement has been obtained to develop advanced practice skills, with written support from your manager and the availability of an appropriate mentor.

English language requirements

IELTS 7.0 overall.

Course

The course is aimed primarily at experienced practitioners, such as nurses, pharmacists, radiographers, audiologists, cardiac physiologists, ambulance staff and midwives, who have clinical practice access with patient management responsibilities.

It has been designed to meet the core competences for advanced practice, which are:

- providing effective healthcare
- improving the quality of health outcomes
- evaluation and research
- leading and developing practice
- developing self and others
- working across professional and organisational boundaries
- innovation and changing practice.

The MSc has three compulsory modules (75 credits): issues and concepts of advancing practice; research methods; and advanced practitioner inquiry.

The remaining optional modules (105 credits) are chosen from an extensive range of clinical/practice-oriented modules and more generic modules.

Students will be expected to progress to fully autonomous study and work, including completion of an evaluative inquiry focusing on the impact of what they do and how the advanced practitioner can make a difference to the quality of patient care.

Advanced Computer Science

MSc

Our research feeds directly into our teaching, which means you will be taught and supervised by world-class academics, with 85% of research activity rated as either ‘world-leading’ or ‘internationally excellent’ by REF 2014.

Entry requirements

A Bachelor degree with a 2:1 (hons) in computing or a related subject with a substantial computing element. Relevant work experience will also be considered. We expect you to have programming competence, some prior experience of systems development and knowledge of data structures and algorithms.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Explore advanced topics in computer science with this wide-ranging course, which will equip you with the understanding and practical skills to succeed in a variety of careers. Rooted in the established research strengths of the School of Computing, the course will introduce core topics like systems programming and algorithms before allowing you to specialise through your choice of modules.

Building on your existing knowledge of computer science, you'll develop the theoretical and practical skills required to design and implement larger, more complex systems using state-of-the-art technologies. You'll even have the chance to work as an integral member of one of our research groups when you develop your main project.

You will undertake a research project and study taught modules covering: information visualisation; algorithms; machine learning; cloud computing; mobile application development; knowledge representation and reasoning; scientific computation; semantic technologies and applications; bio-inspired computing; image analysis; big data systems; and scheduling.

Advanced Computer Science (Artificial Intelligence)

MSc

Graduates with strong foundations in the theory and practice of intelligent systems are employed across the computing industry and in research centres.

Entry requirements

A Bachelor degree with a 2:1 (hons) in computing or a related subject with a substantial computing element. You are expected to have programming competence, some prior systems development experience and knowledge of data structures and algorithms. Relevant work experience will also be taken into consideration.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

From software agents used in networking systems to embedded systems in unmanned vehicles, intelligent systems are being adopted more and more often. This course will equip you with specialist knowledge in this exciting field and allow you to explore a range of topics in computer science.

You'll gain a broad perspective on intelligent systems, covering evolutionary models, statistical and symbolic machine learning algorithms, qualitative reasoning, image processing, language understanding and biocomputation, as well as essential principles and practices in the design, implementation and usability of intelligent systems.

You will undertake a research project and study taught modules covering: bio-inspired computing; knowledge representation and reasoning; image analysis; cloud computing; algorithms; machine learning; scientific computation; semantic technologies and applications; data science; big data systems; and scheduling.

Advanced Computer Science (Cloud Computing)

MSc

You will have access to specialist facilities equipped with the latest technology throughout your studies, including our own cloud computing testbed.

Entry requirements

A Bachelor degree with a 2:1 (hons) in computing or a related subject with a substantial computing element. Relevant work experience will also be considered. We expect you to have programming competence, some prior experience of systems development and knowledge of data structures and algorithms.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Developments in cloud computing technology are transforming the way we live and work. This course will equip you with specialist knowledge in this fast-growing field and allow you to explore a range of advanced topics in computer science. You'll gain a foundation in topics like systems programming and algorithms, as well as specialist modules in advanced distributed systems – especially cloud techniques, technologies and applications.

Building on your existing knowledge of computer science, you'll also choose from optional modules in topics across computer science. You could look at emerging approaches to human interaction with computational systems, data mining and functional programming, among other areas.

The course will give you the theoretical and practical skills required to design and implement larger, more complex systems using state-of-the-art technologies. You'll even have the chance to work as an integral member of one of our research groups when you develop your main project.

You will undertake a research project and study taught modules covering: parallel and concurrent programming; cloud computing; algorithms; machine learning; mobile application development; knowledge representation and reasoning; scientific computation; semantic technologies and applications; bio-inspired computing; image analysis; big data systems; and scheduling.

Advanced Computer Science (Data Analytics)

MSc

A rising demand for big data expertise means great career prospects upon graduating. Destinations include the public sector, healthcare, retail, finance, engineering, digital service industries and consultancy.

Entry requirements

A Bachelor degree with a 2:1 (hons) in computing or a related subject with a substantial computing element. Relevant work experience will also be considered. We expect you to have programming competence, some prior experience of systems development and knowledge of data structures and algorithms.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Big data is becoming more and more important in fields including science, marketing, engineering, medicine and government. This course will equip you with specialist knowledge in this exciting field and allow you to explore a range of advanced topics in computer science.

You'll gain a foundation in topics like systems programming and algorithms, as well as the basics of machine learning and knowledge representation. You'll also choose from optional modules focusing on topics such as image analysis and text analytics, or broaden your approach with topics like cloud computing.

As one of the few schools with expertise covering text, symbolic and scientific/numerical data analysis, we can provide a breadth of expertise to equip you with a variety of skills.

You will undertake a research project and study taught modules covering: machine learning; big data systems; data science; parallel and concurrent programming; cloud computing; algorithms; knowledge representation and reasoning; scientific computation; semantic technologies and applications; bio-inspired computing; image analysis; and scheduling.

Advanced Concrete Technology (part time by distance learning)

MSc(Eng)/PGDip

Through studying the MSc or PGDip course, you will be eligible to be admitted for membership of the Institute of Concrete Technology.

Entry requirements

A Bachelor degree with a 2:2 (hons) in civil engineering or a related discipline. We may also consider applications from candidates without a degree but with at least five years' experience at senior managerial level in concrete plant and concrete constructions.

If you have already passed the Institute of Concrete Technology level 4 Diploma in Advanced Concrete Technology, you may be eligible for approved prior learning, which would allow you to undertake a 12-month research project to obtain the MSc(Eng).

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This part-time distance learning Masters course aims to develop the next generation of senior construction professionals working in design of concrete mixes, concrete production and construction. It's designed to provide you with advanced, in-depth knowledge of both the theory and practical application of concrete technology to prepare you for a variety of senior roles.

You'll gain academic and industrial expertise using a range of online resources that give you the flexibility to study around your work and personal life. From health and safety and quality control to mixture proportioning, repair and maintenance and life cycle analysis, you'll develop an understanding of a wide range of issues that affect professionals in the concrete industry today.

You will study taught modules covering: constituent materials of concrete; cement and concrete properties; testing, quality assurance, repair and maintenance of concrete; and concrete production, processes, applications and constructions. If you do this MSc, you will also undertake a research project.

The course is accredited by the Institute of Concrete Technology.

Advanced Dental Practice

MClinDent

This course will advance your skills and clinical development in general dental practice, providing core skills in oral health, patient challenges and dealing with complex dental cases.

Entry requirements

Primary clinical dental qualification: BDS, BChD or an equivalent acceptable to the University of Leeds. Three years' full-time (or equivalent) post-graduation clinical experience in general dental practice. Letter of recommendation from two senior registered dental clinicians who can verify the details of the application.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

The first of its kind in the UK, this course provides education in advanced clinical dental practice using case-based learning. It will help experienced dental surgeons to develop their problem-solving and clinical skills in a patient-focused setting.

The course has been designed in close collaboration with general dental practitioners and provides access to a world-leading virtual clinical rehearsal suite, including advanced haptic training simulations.

The course is clinically based and provides education in all the disciplines of dentistry, including dental aesthetics and the worn dentition, oral medicine and oral surgery, endodontics and traumatology, periodontology and restorative dentistry, and experience of dealing with complex cases.

Advanced Mechanical Engineering

MSc(Eng)

The University is ranked top 5 in the UK for mechanical engineering in the Guardian University Guide 2019.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant engineering discipline. Successful applicants will previously have studied advanced mathematics, fluid mechanics, strength of materials and dynamics. Some optional modules will also require studies covering thermodynamics but this is not essential to gain entry to the course.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course offers a broad range of advanced subjects across the mechanical engineering disciplines. It's aimed at graduate engineers who wish to pursue a career in industry using advanced engineering techniques, or those who want to gain in-depth knowledge for a career in research in industry or academia.

We emphasise the application of computational methods and packages in mechanical engineering analysis, design and manufacture to solve complex engineering problems, but you'll choose from a wide variety of options that allow you to tailor your studies to suit your own interests or career ambitions. You could gain specialist knowledge in automotive engineering, tribology, aerospace engineering and many other areas.

You will undertake a professional project and study a range of taught modules covering topics that include: engineering computational methods; automotive engineering; biomaterials; tribology and surface engineering; computational fluid dynamics; advanced finite element analysis; and engineering psychology and human factors.

This course is accredited by the Institute of Mechanical Engineers (IMechE) under licence from the UK regulator, the Engineering Council.

Advertising and Design

MA

Problem analysis, research insights, strategic thinking, creative planning, compelling ideas, engaging storytelling, dynamic execution, effective implementation. This course helps you experience life as an advertising professional.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent. In exceptional circumstances, applicants without a first degree will be considered on the basis of relevant work experience and their potential to benefit from the course. You are required to submit a portfolio representing educational and employment experience but we also encourage applicants from non-design backgrounds.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

We emphasise creativity and innovation, supported by rigorous research and strategic thinking, articulated through integrated advertising campaigns. Students explore communication through traditional advertising media and the rapidly expanding digital, mobile and social media channels. We encourage integration of theory and practice, combining professional practice and research expertise from the School of Design and Leeds University Business School, clearly differentiating this Masters from any others at UK universities. Developing creative solutions to communication problems through the application of analytical and critical skills is our priority, alongside creating professionally art-directed and effective campaigns.

Our students have achieved tremendous success in a variety of roles in marketing communications in industry and academia.

School of Design modules may include: visual communication; persuasion; integrated communication; and a self-directed creative direction or dissertation project.

Business School modules may include: consumer behaviour; marketing communications; media planning and strategy; advertising; and global strategic marketing.

You'll also choose optional modules, which could range from direct, digital, social media and interactive marketing to brand management, corporate identity, sales promotion and sponsorship.

Advertising and Marketing

MA

This popular course is accredited by the Chartered Institute of Marketing (CIM) and based in the triple-accredited Leeds University Business School. Teaching is informed by our cutting-edge research, bringing you the latest marketing knowledge and understanding of current real-world issues.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent. This course is primarily aimed at students with a general business or non-business background; however, we do not restrict entry for those who have previously studied marketing.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course prepares you for a career in the field of marketing communications, with a particular focus on advertising. It also introduces key concepts, frameworks and approaches in important marketing areas including strategy, consumer behaviour and research.

You will explore and assess contemporary developments in marketing and marketing communications theory and practice. This Masters offers a balanced academic and practical course, giving you the opportunity to apply your knowledge in genuine business scenarios.

Compulsory modules include: marketing communications; advertising; media planning and strategy; consumer behaviour; public relations and corporate communications; global strategic marketing; marketing research; and professional skills and employability.

Optional modules include: brand management and corporate identity; digital and interactive marketing; sales promotion and sponsorship; and social media marketing.

The course culminates in either a company-sponsored consultancy project or a dissertation, in which key concepts studied on the course are applied to an appropriate topic of interest.

This Masters is accredited by the Chartered Institute of Marketing (CIM) and gives you the opportunity to gain a professional qualification through the CIM Graduate Gateway.

Aerospace Engineering

MSc

Our Aerospace Engineering Industrial Advisory Board is actively engaged in ensuring this course meets the needs of industry and reflects trends in the sector.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in aeronautical/aerospace, mechanical, civil or general engineering. Successful applicants will have previously studied advanced mathematics, strength of materials, dynamics and basic fluid mechanics.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Demand for aerospace engineering graduates is rising, both in the UK and overseas. In fact, the UK aerospace industry is the second biggest in the world after the USA's, and is home to some of the world's leading aerospace companies such as Airbus, Astrium, BAE Systems, GKN and Rolls-Royce.

Taught by expert academics in a leading research environment, this course will equip you with the knowledge and skills to succeed in an exciting and challenging sector.

In addition to our advanced CAD facilities for design work, we have the latest industry-standard software for computational fluid dynamics and finite element modelling of material stress analysis, programming, and structural and multidisciplinary optimisation.

You will undertake a professional project and study both compulsory and optional taught modules covering: aerospace structures; rotary-wing aircraft; design optimisation; computational fluid dynamics analysis; aerodynamics and aerospace propulsion; vehicle systems engineering; engineering psychology and human factors; and materials selection and failure analysis.

This course is accredited by the Institute of Mechanical Engineers (IMechE) under licence from the UK regulator, the Engineering Council.

American Literature and Culture (also available part time)

MA

Explore American culture through its diverse literature and through related media including drama, film and photography.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in English or American studies, a degree including English or American studies, or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course allows you to examine one of the most influential cultures in history through its literature and other creative outputs, while also gaining an in-depth understanding of issues relating to American studies. With optional modules spanning the 19th century to the present day, you'll enhance your understanding of each item you study by situating it in its wider social context.

Our teaching and research examine American culture from a wide variety of perspectives, including literary culture, masculinity and gender, globalisation, Jewish narratives and African-American writing. You'll have opportunities to delve into areas of personal interest and explore a chosen subject in greater detail through an independent research project.

Our world-class Brotherton Library has extensive holdings to support your studies, including English Literature Collections that have been designated of national and international importance. The Special Collections offer a huge range of rare books, manuscripts and art, as well as microfilm collections of American newspapers, US government and presidential files, the Black Power Movement archive, and the Church Missionary Society archive.

Applied and Professional Ethics (full time or part time online)

MA/PGDip

This course will benefit those interested in applied and professional ethics across business, the professions and the public and third sectors, providing skills and knowledge essential for effective engagement with ethical issues in working life. It also offers those with a background in philosophy an opportunity to apply their knowledge to practical issues.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent for the MA. Relevant professional experience will be taken into account for PGDip applicants without a Bachelor degree. The key attributes sought are a willingness and ability to think through problems in a reasoned and independent way.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Most students will take this course part time over two years. The course is taught entirely online, and offers a flexible approach to study which takes account of your work and life commitments. This makes it particularly appropriate if you are in full-time employment or resident overseas and wish to gain a qualification from a leading university without interrupting your career.

The course is carefully designed to cater for students who have little or no experience of studying ethics, though it will also provide experienced ethicists with the opportunity to apply their knowledge to practical issues while developing new skills.

You will be supported by expert tutors throughout. We explore a wide range of topics in applied and professional ethics, including: codes of conduct, whistleblowing and integrity; leadership ethics; privacy and confidentiality; consent and contracts; justice; environmental ethics; and business ethics.

All modules emphasise active participation in group discussions with other students and your tutor, encouraging you to specialise in independent research while working towards a supervised dissertation.

Our graduates find that ethical thinking skills are valuable in all walks of academic and professional life. Many progress to further study (PhD) or secure roles directly related to ethics, such as those in corporate social responsibility or ethical compliance.

Applied Psychology of Music (also available part time)

MA

Explore a broad spectrum of current music psychology research topics, with an emphasis on real-world applications of such knowledge, learning from experts in the field.

Entry requirements

Normally a Bachelor degree with a 2:1 (hons) or equivalent qualification in music, psychology or a related discipline, or equivalent professional experience in a relevant subject area.

Your application must include a copy (or draft) of an undergraduate dissertation or an essay in English of at least 2,000 words.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course enables you to study existing research and theories in the psychology of music while continuing to follow your own musical interests. You'll explore topics on the social, developmental and cognitive psychology of music, considering what research from these traditions reveals about a range of musical behaviours including performance and listening. Given its interdisciplinary nature, the course draws influences from numerous fields, including psychology, musicology, sociology and cultural studies, combining theoretical and empirical approaches.

You'll develop your knowledge of empirical research techniques, building your own research skills while learning to critically evaluate case studies in the applied psychology of music in areas such as music education, therapy, science and technology. You'll complete an empirical dissertation as your major project and also have the opportunity to pursue optional modules in other areas of music such as musicology or performance, undertake an international research project, or explore music and wellbeing or audience engagement and impact.

You'll gain an insight into the importance and role of research in music psychology, preparing you for further research or a wider range of careers.

Applied Theatre and Intervention (also available part time)

MA

This course gives you real-world experience, allowing you to develop your understanding of applied theatre practice and theory in a diverse range of contexts including schools, prisons and hospitals.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant discipline, or relevant professional experience and equivalent qualifications.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The course is designed for students who want to develop their understanding of applied theatre practice and the various ways in which theatre can be used as an interventionist tool. Through practice and theory, you will explore applied theatre in all its forms, including community theatre, theatre in education, theatre and health, prison theatre and theatre for development, as well as the relationship with arts therapies. You will be encouraged to explore current issues, debates and theories in the field of applied theatre and develop your critical understanding of the discipline while you develop the skills to become an applied theatre practitioner.

A variety of contemporary approaches will be investigated through laboratory studio practice. You will be able to capitalise on our extensive partnerships with external organisations and institutions as you carry out fieldwork and apply your learning in real-world contexts.

You'll gain a broad understanding of some of the wider issues faced by applied theatre practitioners, including ethics, boundaries, evaluation, policy and funding, and have the opportunity to apply your learning in a placement context. This might include work in schools, community settings or hospitals, or within the criminal justice system.

In addition to core modules, you will be able to select from a range of flexible options that allow for collaboration across courses and further placement opportunities. All students complete an extended research project at the end of the course.

Applied Translation Studies (also available part time)

MA/PGDip

This language services industry-oriented course is part of the prestigious European Masters in Translation (EMT) and International Standing Conference of University Institutes of Translators and Interpreters (CIUTI) networks.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, as well as an excellent command of English and at least one other language. Exceptionally, other relevant qualifications or work experience will be considered. All candidates must pass the corresponding translation test(s).

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

Translation today involves working in international teams distributed around the globe. On this applied, collaborative, problem-based and research-informed course, you will develop the high-level translation, localisation and project management skills you will need as a practising language professional, using an unrivalled range of state-of-the-art translation technologies.

Specialising in translation, you will take core modules designed to equip you with the skills that employers in the language services industry are looking for. Optional modules allow you to tailor the course to your interests and strengths.

You will have contact with representatives of the language services industry, international organisations (EU/UN) and NGOs. You will also have access to a range of discounted professional memberships and technologies.

Compulsory modules may include: computer-assisted translation and localisation project management; methods and approaches in translation studies; specialised translation (one or two languages); and a summer project – either extended translations or dissertation.

Optional modules are available to further your knowledge of machine translation, corpus linguistics, audiovisual translation, interpreting skills, and additional languages.

Arabic/English Translation (also available part time)

MA

Do you wish to master the skills needed for translating between English and Arabic in a range of specialised fields? This course equips you with both professional and research skills.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, as well as an excellent command of both English and Arabic language. Exceptionally, other relevant qualifications or work experience will be considered. All candidates must pass the corresponding translation test(s).

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The course provides intensive tuition in English-Arabic and Arabic-English translation across a range of text types, and an understanding of concepts in translation theory and practical translation techniques. Optional modules allow you to tailor the course to your interests.

You will develop professional skills in specialised areas such as translation for international organisations, legal translation, technical and scientific translation, and literary translation, among others. The course content is also designed to enhance the research skills you will need as a professional translator and enable you to pursue your academic study of translation at a higher level.

Core modules may include: methods and approaches in translation studies; specialised Arabic-English translation and/or specialised English-Arabic translation; and either a long dissertation, a long annotated translation, or a short dissertation and short annotated translation.

Optional modules: you can select further specialised translation modules, plus modules in translation studies, applied and theoretical linguistics, intercultural studies, and English for professional purposes. These may include: comparative Arabic/English stylistics; translation for international organisations; computers and the translator; corpus linguistics for translators; English for translators; English in international communication; genres in translation; pragmatics; rhetoric and public speaking; sociolinguistics; and writing for professional purposes.

Art Gallery and Museum Studies (also available part time)

MA

Combine history and theory with practical projects to engage critically with art galleries and museums and develop innovative approaches to engaging with audiences.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent professional experience in a relevant subject area. We expect you to have some experience of volunteering or working in a relevant field. We are not looking for extensive periods working in the sector, but want you to be able to critically reflect on your experience in your personal statement and at interview.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will develop your critical and practical understanding of the issues surrounding curatorship, museology, interpretation and engagement.

Throughout the course, you will develop critical understandings of the histories of art galleries and museums, and explore and challenge key ideas that have shaped museum practice. You will deploy these historical and theoretical understandings through practical projects to develop innovative approaches to curation, interpretation and engaging audiences.

You can build on this work and specialise in your own areas of interest, choosing from optional modules that explore contemporary curatorial strategies, technologies and media, cultural memory, audiences, participation and engagement. There is also the option of a negotiated work placement with a variety of museums, art galleries and heritage organisations such as The Hepworth Wakefield, The Tetley, Yorkshire Sculpture Park and the Henry Moore Institute.

Teaching methods include lectures, seminars, action learning and hands-on experience. You will use these experiences to build a portfolio of project work to support future job applications. Course tutors include researchers with a background in collections, curatorial, education and engagement work.

Core modules may include: history and the museum; interpretations; critical issues; advanced research skills; and dissertation. You will also take two optional modules, including the option to take a placement.

Arts Fundraising and Philanthropy (part time by distance learning)

PGCert

Specially designed for arts fundraising and philanthropy professionals, this responsive course will give you a deeper understanding of your professional practice and its place within the arts and cultural sector.

Entry requirements

A Bachelor degree with a 2:1 (hons) and a minimum of three years' relevant experience in an arts or cultural organisation. We may also consider applicants without a degree who can demonstrate significant relevant industry experience (minimum of five years) in an arts or cultural organisation.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

This course is taught by academics with significant industry experience, expert freelance tutors and senior arts consultants. You will explore topics such as the history of philanthropy, cultural diplomacy, instilling values into professional activity, managing change and building resilience. Throughout the course, you will reflect critically on your progress and learn how to apply relevant theories to your own professional practice.

You will also complete a week-long residential summer school in Leeds, which blends intensive study with further opportunities for strategic planning. You will increase your knowledge of cultural entrepreneurship, marketing and management, explore their application in the arts and cultural industries today, and assess your organisation's mission development and delivery in the context of fundraising and development activity. It is possible to complete the summer school by itself, with the option of completing the rest of the course at a later time.

Apart from the summer school, this course is taught through online distance learning webinars and tutorials, allowing you to balance your studies with other commitments.

This course is delivered in association with Leeds University Business School and the University's Cultural Institute, a pioneering centre for cultural research, collaboration and engagement.

Arts Management and Heritage Studies (also available part time)

MA

Develop a sophisticated understanding of the changing political, policy and practice contexts in which the arts and heritage sectors operate today.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent professional experience in a relevant subject area.

We expect you to have some experience of volunteering or working in a relevant field. We are not looking for extensive periods working in the sector, but want you to be able to critically reflect on your experience in your personal statement and at interview.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This MA course offers you the opportunity to work with both the School of Fine Art, History of Art and Cultural Studies and the School of Performance and Cultural Industries, allowing you to contextualise and investigate the key theoretical concepts behind the emerging academic fields of arts management and heritage studies. You will gain hands-on experience through practical project work and will be encouraged to combine your theoretical and professional experience.

You will benefit from the expertise of our staff through a range of teaching and learning methods. These include seminars, lectures and action learning through hands-on experience in museums, galleries and heritage sites. Course tutors include researchers with a background in arts management, theatre, art galleries, museums and heritage, including collections, curatorial, education and participatory work.

You can build on this foundation and specialise in your own areas of interest, choosing from optional modules that explore contemporary curatorial strategies, technologies and media, cultural memory, audiences, participation and engagement. There is also the option of a negotiated work placement with a variety of museums, art galleries and heritage organisations such as the National Science and Media Museum, Yorkshire Sculpture Park and the Royal Armouries.

Core modules may include: arts management and cultural leadership; interpretations; critical issues; advanced research skills; and dissertation. You will also take two optional modules, including the option to take a placement.

Audiences, Engagement, Participation (also available part time)

MA/PGDip/PGCert

Examine established notions of engagement and participation in the arts and culture, and discover how to lead and manage a more audience-centred approach to arts management and cultural policy.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant discipline, or relevant professional experience and equivalent qualifications.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The arts have enormous potential to effect positive change in society. However, participation data have uncovered a lack of diversity in the age, ethnicity, education level and socioeconomic background of audiences in the cultural sector. This one-year course allows you to respond and contribute to the highly topical debate surrounding this issue while pursuing your own interests and career ambitions.

Through a combination of theoretical analysis and practice-led research, you'll explore the possibility of a more genuinely participatory culture of thinking and practice while developing your own skills in engagement. You'll have opportunities to explore areas of personal interest in greater depth throughout the course, and will conduct an extensive independent research project.

Our teaching and research examine this complex issue from a wide variety of perspectives including: digital engagement and participation; co-creation and co-production; conceptual design of audience experiences; community arts; participatory funding and decision-making; impact evaluation; and the impact of spaces, places and venues on the audience experience.

Audiovisual Translation Studies (also available part time)

MA

This language services industry-oriented course is part of the prestigious European Masters in Translation (EMT) and International Standing Conference of University Institutes of Translators and Interpreters (CIUTI) networks.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant field. Other relevant qualifications or work experience will be considered. All candidates must pass a translation entry test for each language combination they wish to study (up to two languages in addition to English).

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

This course offers you the opportunity to develop the high-level audiovisual translation and project management skills, that are essential for a career in the language services industry. More specifically, the training focuses on subtitling for people who are deaf and hard-of hearing and international audiences, and includes components in multimodal analysis, theatre captioning, specialised translation, project management, respeaking and computer-assisted translation (CAT) tools.

Training is provided by an experienced team of academics and practising professional translators and subtitlers. You will have contact with the language services industry, international organisations (EU/UN) and NGO representatives. You will also have access to a range of discounted professional memberships and technologies.

Compulsory modules may include: strategies and tools in audiovisual translation; subtitling and respeaking for deaf and hard-of-hearing audiences; introduction to translation technology and workflows; methods and approaches to translation studies; specialised translation (one or two languages); and a summer project – either a subtitling project, extended translations or dissertation.

Optional modules are available to further your knowledge of machine translation, corpus linguistics, interpreting skills, and additional languages.

Automotive Engineering

MSc(Eng)

The University is ranked top 5 in the UK for mechanical engineering in the Guardian University Guide 2019.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant engineering discipline. Successful applicants will have previously studied advanced mathematics, fluid mechanics, strength of materials and dynamics.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will equip you with the knowledge and skills you need to meet the needs of the automotive industry in the advanced areas of analysis, design and manufacture.

Traditionally, the sector has been associated with high-volume vehicle manufacture, but the past decade has seen the landscape shift towards automotive component manufacturers and specialist design and consultancy houses.

This course will prepare you to work in a range of different settings. We put particular emphasis on computational methods and software packages in automotive engineering analysis, design and manufacture. Depending on the modules you choose, you could use MATLAB, Fusion 360 CAD, Abaqus finite element, Fluent CFD, SolidWorks CAE and LabVIEW (DAQ and control).

You will undertake a professional project and study taught modules covering: vehicle design and analysis; automotive chassis engineering; automotive driveline engineering; tribology and surface engineering; advanced finite element analysis; design optimisation; and engineering psychology and human factors.

You can also join the Leeds Gryphon Racing team to design and manufacture a racing vehicle for a competition at Silverstone.

This course is accredited by the Institute of Mechanical Engineers (IMechE) under licence from the UK regulator, the Engineering Council.

Banking and International Finance

MSc

This course is accredited by the Chartered Banker Institute, which has named Leeds University Business School as a Centre of Excellence. Learn from tutors with a range of expertise and access the latest knowledge from our advanced research centres.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject such as accounting, finance or mathematics, and normally a background in economics. Must have a good grounding in quantitative subjects.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course gives you a thorough overview of the central issues in banking and international finance.

You will gain an understanding of the forces that sway financial markets, as well as the latest academic theories underlying commercial and international banking. There are opportunities to develop and apply your knowledge in real-life scenarios through practical exercises and simulations.

You will benefit from a strong research culture in the department and excellent links with industry, commerce and professional bodies. This gives you a rare opportunity to understand current challenges and issues facing the world's international financial institutions.

This course gives you exposure to the latest advanced concepts, which are both academically rigorous and have practical application in the workplace.

Core modules include: applied finance; commercial banking; corporate finance; critical skills for the finance professional; international banking and finance; and quantitative methods.

Optional modules include: corporate governance; economics of globalisation and the international economy; financial reporting and analysis; forensic accounting and finance; information and organisation design; international investment; and international business finance.

You will design and carry out your own research project, developing your ability to tackle the most pressing challenges currently facing the industry.

Biodiversity and Conservation (also available part time)

MSc/MRes

This research-based Masters course combines ecological theory with practical conservation experience. Combine with our African field course to gain a first-hand appreciation of the ecology and conservation of an African savanna.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject, but relevant experience may be taken into account.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

With modules delivered by leading academics and conservation professionals, these courses are suitable for graduates wishing to enter a career in conservation or to prepare for a research studentship. They are also suitable for those with practical conservation experience wishing to improve their knowledge of biological processes and advance their qualifications.

The courses concentrate on the biological principles underlying biodiversity, its assessment and management. You'll gain key analytical and practical skills for a range of academic and professional careers. Students benefit from strong links with external partners, including teaching from Natural England, the National Trust and ecological consultancies.

You may take the MSc with one summer research project, or the more research-focused MRes with two research projects. A part-time option over two years is also available.

Modules include: introduction to GIS; conservation genetics; habitat management; insect and plant identification; community ecology; and practical conservation skills. There is an optional Mediterranean field course in Spain.

Biomedical and Healthcare Ethics (various study options available)

MA/PGDip

Available as either a Masters or Postgraduate Diploma, this course offers a rigorous grounding in biomedical and healthcare ethics, gained through working with world-leading researchers and consultants.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent for the MA. Relevant professional experience will be taken into account for PGDip applicants without a Bachelor degree. The key attributes sought are a willingness and ability to think through problems in a reasoned and independent way.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Most students take this course part time over two years. It can be studied on campus in Leeds or by online distance learning. This flexible approach to study takes account of your work and life commitments, and is particularly suitable if you wish to gain a qualification from a leading university without interrupting your career.

The course is carefully designed to cater for students who have little or no experience of studying ethics, though it will also benefit those who have previously explored ethics, as you'll build on your existing knowledge and apply it within a healthcare context.

You will be supported by expert tutors throughout. You will learn about ethical issues arising across all areas of medicine and healthcare including: ethical issues at the beginning and end of life; conscience, codes and professional issues; autonomy, rationality and psychiatric issues; distributive justice and scarce resources; and current developments in healthcare ethics.

All modules emphasise active participation in group discussions with other students and your tutor, and encourage you to specialise through independent research, culminating in a supervised dissertation.

Graduates have gone on to further study (PhD), ethics committee membership, and careers in NHS management and biomedical ethics research projects.

Biomedical and Healthcare Ethics (various study options available)

MRes

Our Masters by Research offers those who already have some experience of studying ethics the opportunity to develop their knowledge and skills further, and is excellent preparation for PhD research.

Entry requirements

Candidates should normally have a 2:1 (hons) Bachelor degree or equivalent qualification in a relevant discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

You will be guided through a 30-credit module in research methods, which will prepare you to write a 150-credit, 30,000-word dissertation, supported by a research supervisor.

The research methods module is delivered online, and will provide you with training in core skills and a variety of key research methodologies for undertaking high-quality research in medical ethics. It also addresses methodological issues raised in the conduct of interdisciplinary research.

You will learn valuable research skills, including identifying a suitable topic for research, writing a bibliography and referencing. We will also explore a range of methodological approaches to the discipline of ethics.

You will then produce an independent dissertation, analysing in detail an aspect of medical ethics. This will enable you to exhibit an awareness of the detail of theoretical ethical considerations and indicate their application to issues in medicine and healthcare, making use of your professional experience, if relevant.

Biopharmaceutical Development (also available part time)

MSc

Designed, developed and delivered in partnership with multinational pharmaceutical company Covance, this unique professional training course will fast-track your career with a 12-month paid placement in industry included.

Entry requirements

Normally a Bachelor degree with a 2:1 (hons) or equivalent in a biological sciences subject, bioprocessing or biochemical engineering, but relevant experience may be taken into account.

Applicants also need to demonstrate leadership potential through academic, sporting, volunteering or other professional experience.

We will consider any international applicants who meet the entry requirements but do not require a Tier 4 visa (as the course structure is incompatible with Tier 4 visa conditions).

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

On this 20-month course, you'll cover campus-based taught modules in the first eight months, followed by a 12-month guaranteed paid placement in industry. You can expect to earn approximately £20,000 (gross) over the duration of your placement.

You will be taught by leading industrialists and internationally renowned academics working at the forefront of their fields in the areas of science that underpin drug development. This course will provide you with an integrated understanding of the full biological drug development pathway and the regulatory framework. We focus mainly on large-molecule drugs. Gene therapies and the technologies that underpin the discovery and development pathway are also covered.

You will access cutting-edge practical technologies and gain hands-on practical training in protein purification, characterisation, formulation and assessment of binding function. In addition, you will use cell-based assays to look at drug potency, all performed in a strict regulated environment to prepare you for working in this regulated industry.

Bioscience

MSc

This course will equip you with the expertise necessary to work at the forefront of the bioscience sector. Specialise in the areas of human disease, bioinformatics, biotechnology and plant science.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a subject that has covered the cellular and molecular basis of life such as: genetics, microbiology, biochemistry.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Our MSc Bioscience provides excellent training for students wishing to develop a broad scientific base from which to build their future careers. This degree allows you to select modules from a range of taught specialist options. This means you can study those modules that interest you the most and match your career aspirations.

The course consists of core research training modules designed to equip students with the expertise necessary to work at the cutting edge of a modern bioscience sector. These include research planning exercises, methodologies underpinning contemporary bioscience, and a practical project providing hands-on experience in molecular biology techniques. Added to this is an independent research project in an area related to your course options.

Specialist taught modules make up the remaining part of the course and you may select from a broad range of topic areas which include: biotechnology; plant science; infection, immunity and human disease; and bioinformatics and computational biology.

Business Analytics and Decision Sciences MSc

This cutting-edge Masters course is based at the triple-accredited Leeds University Business School. Students learn the latest trends from experts in our globally recognised Centre for Decision Research.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject. Must have a sound grounding in quantitative subjects, typically through some university-level study in subjects such as statistics, management science, computer science or mathematics.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This Masters gives you critical insight into business analytics and how organisations can exploit the big data revolution. It develops your quantitative analytical skills to make sense of the large volume of information that is held by businesses, and shows you how to use this to inform decision-making.

You will learn to sift intelligence from the growing volume, variety and velocity of data collected from the many aspects of day-to-day life, and use advanced analytical techniques such as forecasting, predictive modelling, clustering and optimisation. You will also have the opportunity to apply your decision-making skills to real-life business and management scenarios.

Core modules include: advanced management decision-making; business analytics and decision science; effective decision-making; evidence-based consultancy; forecasting and advanced business analytics; research methods; and quantitative analysis.

Optional modules include: risk perception and communication OR machine learning in practice (students must select at least one of these two); behavioural finance; designing information systems; information tools for organisations; managing global logistics and supply chains; operations and supply chain management; and managing and designing value chain networks.

The course culminates in a 12,000-word research dissertation, enabling you to apply your learning to a topic of interest.

Business and Public Service Interpreting PGDip

This focused course would suit you if you have some experience or a qualification in translation, and seek to expand your professional horizons to embrace interpreting. You'll use state-of-the-art technology to gain the knowledge base and practical skills to succeed in the language services industry.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, as well as an excellent command of English and one other language. Exceptionally, other relevant qualifications or work experience will be considered.

All candidates must pass the interpreting assessment (interview). Enrolment on specialised translation modules is optional and conditional on passing the corresponding translation test.

English language requirements

IELTS 7.0 overall, with at least 7.5 in speaking and listening, and 6.5 in writing and reading.

Course

You'll gain essential skills in interpreting, analysis, active listening and note-taking, then build on this foundation by practising specialised liaison and simultaneous interpreting in our interpreting facilities.

You'll also develop an awareness of the markets and environments in which interpreters work, including international business, as well as an understanding of legal and medical interpreting. At the same time, you'll deepen your understanding of translation theory and practice. You can also choose from optional modules informed by the leading research of our staff. Examples may include: genre analysis, corpus linguistics, computer-assisted translation and machine translation.

Contracted practitioners and leading academics come together in our Centre for Translation Studies. This exciting course will prepare you to succeed in a competitive and rewarding sector.

Modules may include: public service interpreting; interpreting skills: consecutive and simultaneous; retour interpreting: consecutive; advanced retour interpreting: consecutive and simultaneous; and business interpreting.

Business and Public Service Interpreting and Translation Studies MA

Develop high-level interpreting and translation skills on this challenging degree, where you'll use state-of-the-art technology to gain the knowledge base and practical skills needed to succeed in the language services industry.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, as well as an excellent command of English and one other language. Exceptionally, other relevant qualifications or work experience will be considered.

All candidates must pass the corresponding translation test(s) and the interpreting assessment (interview).

English language requirements

IELTS 7.0 overall, with at least 7.5 in speaking and listening, and 6.5 in writing and reading.

Course

You'll gain essential skills in interpreting, analysis, active listening and note-taking, then build on this foundation by practising specialised liaison and simultaneous interpreting in our interpreting facilities.

You'll also develop an awareness of the markets and environments in which interpreters work, including international business, as well as an understanding of legal and medical interpreting. At the same time, you'll deepen your understanding of translation theory and practice. You can also choose from optional modules informed by the leading research of our staff. Examples may include: genre analysis, corpus linguistics, computer-assisted translation and machine translation.

You'll complete a summer project by the end of the course in September – either a dissertation or two extended pieces of translation work.

Contracted practitioners and leading academics come together in our Centre for Translation Studies. This exciting course will prepare you to succeed in a competitive and rewarding sector.

Modules may include: methods and approaches in translation studies; public service interpreting; interpreting skills: consecutive and simultaneous; retour interpreting: consecutive; advanced retour interpreting: consecutive and simultaneous; and business interpreting.

Business Psychology MSc

This course is based in the triple-accredited Leeds University Business School, home to two dynamic and vibrant organizational psychology research groups, the Socio-Technical Centre and the Workplace Behaviour Research Centre.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a business or relevant social science subject. Applicants with significant relevant business or psychology coverage in an alternative subject will be considered. Applicants should have completed at least one module in research methods. Students with a psychology degree may like to consider the MSc Organizational Psychology.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This degree gives you a solid grounding in the psychological science relevant to consulting and management. You will learn to apply modern psychological principles to the challenges faced by contemporary organisations.

This interactive course builds commercial awareness and professional skills through case studies, workshops and real-world projects. Opportunities to work alongside psychologists offer a rich learning experience, developing skills in research, problem-solving and consultancy.

Students benefit from our strong and expanding corporate connections, as well as links with several leading organizational psychology consulting firms. Recent project partners include Rolls-Royce, Bentley, Arup, the NHS, Network Rail and Marks & Spencer.

Core modules include: commercial and professional skills; managing performance and developing careers; organisational development and change; the psychology of effective organisations; selection and training for human performance; research design and analysis; advanced behavioural research design and analysis; systems thinking and consulting practice; and dissertation.

You'll also have the opportunity to gain, at no additional cost, certification in Occupational Test User: Ability and Personality, a valuable tool for selection and development.

Cancer Biology and Therapy

MSc

Embark on your career in cancer research. Our course offers the perfect training to develop as a leading researcher, preparing you for research immediately or to secure a PhD studentship.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant scientific discipline – normally one of the biological sciences but a natural science will be considered. MBChB or BDS students who have completed three years of study are eligible to intercalate, subject to University regulations.

English language requirements

IELTS 7.0 overall, with at least 6.0 in writing and 6.5 in all other components.

Course

On this course you will explore the molecular mechanisms of cancer and how such understanding applies in diagnosis, prevention and treatment.

On completion, you will have an in-depth knowledge and understanding of the principles and application of cancer research and the basis of therapy. The subject encompasses many of the areas at the forefront of advances in applied biomedical sciences.

This course is mainly taught at St James's University Hospital. It offers an exciting opportunity to:

- gain a thorough understanding of cancer biology and therapy driven by the most current research
- use the latest techniques in molecular biology, immunology, cell biology and chemistry applicable to cancer biology and therapy
- conduct your own research project within one of our internationally renowned institutes
- generate results with scientific impact and the potential to improve cancer outcomes
- evaluate critically current issues in cancer research and therapy, and learn how to translate research findings into therapeutic applications.

Cardiac Device and Rhythm Management (only available part time)

PGCert

This course is designed to match the professional development needs of healthcare professionals working with patients with conduction disorders and implantable cardiac devices (pacemakers, ICDs and heart failure devices).

Entry requirements

A Bachelor degree with a 2.2 (hons) in Clinical Physiology (Cardiology) or Healthcare Science (Cardiac Physiology), or a related field such as medicine, nursing or radiography. Equivalent qualifications such as an HNC or MPPM or a certification by a professional body such as BHRS may also be accepted.

Relevant professional experience will also be taken into consideration.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

Cardiac rhythm and device specialists work in a challenging and stimulating hospital and community environment, combining caring for patients with analytical problem-solving to ensure excellent healthcare and support for all. Our course aims to develop highly competent practitioners and advanced practitioners who will make a real contribution to modern healthcare services.

The course offers:

- clinical expertise underpinned by in-depth theoretical understanding, including specialist knowledge of bradycardia and tachycardia cardiac devices
- an understanding of the evidence and research base of the discipline; and access to a device specialist multidisciplinary team (MDT)
- up-to-date, research-based cardiac physiologist teaching
- access to research cardiologists specifically researching cardiac devices.

This specialist course will appeal to a range of healthcare professionals including cardiac physiologists, hospital doctors and GPs, cardiac nurse specialists, physician associates, radiographers, and allied health professionals.

Chemical Biology and Drug Design

MSc

This interdisciplinary course focuses on the application of chemistry tools and methods to the understanding of biological processes and early-stage drug discovery. The degree is accredited by the Royal Society of Chemistry for students with a suitable first degree in chemistry.

Entry requirements

A Bachelor degree (BSc) with a 2:1 (hons) or equivalent in chemistry, biochemistry or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course focuses on using chemical methodology to tackle complex biological and medical problems.

Designed to bridge the gap between an undergraduate degree in a core subject and interdisciplinary research, the course provides you with rigorous training in an exciting area of interdisciplinary science, taught by experts in chemical biology, biophysics and medicinal chemistry from the Astbury Centre, an interdisciplinary research group at the University.

Visiting lecturers from the pharmaceutical industry will give you a unique insight into industrially relevant applications of chemical biology and medicinal chemistry.

Many of our taught modules involve large amounts of continual assessment, such as writing *Nature*-style 'news and views' articles, oral presentations on scientific papers, computational workshops, extended essays on advanced topics, and group work. The course also involves an extended research project, supervised by staff with complementary expertise.

Modules may include: foundation of chemical biology; drug discovery and development; practical bioinformatics; and medical diagnostics.

Chemical Process Engineering

MSc

This course is designed to convert graduates in a related science or engineering discipline to a chemical engineering specialisation. You'll benefit from the chance to study in cutting-edge facilities where our researchers are pushing the boundaries of chemical process engineering.

Entry requirements

A Bachelor degree with a minimum of a 2:1 (hons) or equivalent in a related engineering or science discipline, with consideration given on an individual basis to applicants with a high 2:2 who can demonstrate competence in specific modules and/or with relevant professional industrial experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will build upon your existing scientific/engineering knowledge and skills to convert to a specialisation in chemical engineering. It will provide you with up-to-date competencies in chemical engineering and process technology, paving the way for an exciting and challenging career in the industry.

On graduating from this course, you will be able to design, operate and manage processes and associated manufacturing plants. You will also gain key skills in innovation leadership, technology transfer, and research and development that you will draw on in your future career.

You will undertake a large research project and study a series of taught modules covering: chemical engineering principles; chemical process technology; chemical reaction processes; separation processes; batch process engineering; and chemical product design and development.

The course is accredited by the Institution of Chemical Engineers (IChemE) under licence from the UK regulator, the Engineering Council.

Chemistry

MSc

A highly versatile course that places strong emphasis on practical chemistry, focuses on current topics in chemistry research and enables students to direct their studies towards specialised areas of chemistry.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent qualification in chemistry or a related subject. Relevant professional experience will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

You will gain extensive hands-on practical experience in the laboratory through an initial practical skills module. This provides tuition in essential practical and analytical procedures before you carry out an independent, original research project. This will give you the essential practical, reporting and analytical skills that are so sought after by employers in the chemical sciences industries.

There is flexibility to design the theoretical part of the course around specific aspects of the chemical sciences. This enables each student to choose modules that have particular relevance to their career ambitions. For example, you may select modules in areas such as polymer chemistry, food science, chemical engineering, atmospheric chemistry or colour chemistry. Optional modules focus on important issues in chemistry and chemistry research.

Childhood Studies (also available part time)

MA

An innovative course centred on the ‘new social study of childhood’. You will benefit from a multidisciplinary approach and be taught by internationally renowned academics, including key authors in the field.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a relevant discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The MA Childhood Studies presents students with the latest thinking in the global study of children and young people aged 0–18. Students will gain in-depth understanding of the experiences and lives of children and young people in a range of contexts across the world. The course introduces students to anthropological, psychological, sociological, biological and cultural perspectives on childhood. Students will also gain the necessary skills to design, undertake and analyse research, and undertake consultations with children and young people in a range of settings.

The course focuses on new and important developments in theory, research and policy, and will be delivered through lectures, seminars and workshops. Teaching will also employ visual and audio media and digital technologies. The course will provide opportunities for reflexive personal study and active engagement with others through debate, analysis and critique.

The MA Childhood Studies course has been designed to meet the needs of both international and UK students of childhood and youth, including practitioners who intend to work with children in educational, social, health or non-governmental organisation (NGO) settings. It will also enable students to pursue an academic career: for example, future doctoral study in education, social policy, sociology or psychology.

The MA Childhood Studies has links with Leeds Children’s Services, which offers exclusive internship opportunities to students studying on this course.

Climate and Atmospheric Science

MRes

This course enables physical scientists, engineers and applied mathematicians to prepare for a research career in climate, atmospheric and/or environmental sciences.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a physical science, mathematics, engineering or related subject. Mathematics to a good UK A-level standard or equivalent.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Gain a broad overview of physical problems in climate and atmospheric science, together with a sound physical understanding of natural processes, preparing you for either a research career in climate, atmospheric and/or environmental sciences or a research role in government or industry.

Develop the transferable skills highly sought after by employers to conduct research in these subjects, with a strong emphasis on quantitative data analysis and physical and numerical modelling, including the writing of scientific abstracts, papers and proposals, verbal presentations and group discussion, computing and numerical methods, and quantitative data.

An independent research project accounts for over 60% of the course and is often linked to active research in the Institute for Climate and Atmospheric Science (ICAS). Projects involve fieldwork in the UK or overseas (students have studied surface aerosol emissions above the North Sea and participated in research studying Saharan storms), numerical modelling or analysis of existing data sets, and collaboration with external research partners such as the Met Office, the British Antarctic Survey and overseas universities. Students are encouraged to present their work at international conferences.

Modules include: atmosphere and ocean dynamics; aerosols and cloud microphysics; computational fluid dynamics; weather and forecasting; earth observation from space; impact of the changing climate; and climate change adaptation.

Climate Change and Environmental Policy (also available part time)

MSc

Learn about the physical and social science of climate change, and the policy to promote environmental protection. Alongside a free field trip in the UK, choose an optional overseas field trip, where you’ll get hands-on experience and learn about this very topical subject first-hand.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in an environmental science, social sciences, environmental management, economics or related subject. Relevant professional experience may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

No other UK university can offer the same level and breadth of expert teaching in climate change and environmental policy.

You’ll learn about the physical and social science of climate change and its impacts, including adapting to and mitigating climate change.

You’ll also develop an understanding of the policy tools that are used to promote environmental protection.

Your teaching will be delivered by the schools of Earth and Environment, Geography, Politics and International Studies, and Business, where you’ll learn from research that is happening now.

Engage with world-leading experts on climate change policy – some have published high-profile papers with students in the past. Experts come from the School’s Centre for Climate Change Economics and Policy (CCCEP), the UK Energy Research Centre (UKERC), the Priestley International Centre for Climate (PICC), and the Business School’s Centre for Decision Research.

Modules include: climate change: physical science basis; climate change: impacts and adaptation; climate change mitigation; environmental policy and governance; environmental economics and policy; environmental assessment; introduction to sustainability; critical perspectives in environment and development; business, environment and sustainability; environmental economics and policy; risk perception and communication; and an independent research project.

Clinical Assessment (only available part time)

PGCert

This unique one-year course combines clinical examination skills with the knowledge to aid diagnostic reasoning.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a health-related discipline or international equivalent; ability to study at Masters level. Registration with a UK health-related professional body (eg NMC, HCPC). Written support from your manager.

English language requirements

IELTS 7.0 overall.

Course

This course will enable non-medical healthcare practitioners to clinically assess patients from head to toe and to develop evidence-based management strategies. Practitioners will develop practical skills in visual inspection, taking a health history, auscultation, percussion and palpation, in addition to diagnostic reasoning skills.

The course is suitable for healthcare practitioners involved in the clinical assessment of patients. This may include specialist and advanced practitioners in areas such as community, accident and emergency, high dependency, critical care, outreach, acute oncology and palliative care.

The PGCert Clinical Assessment requires successful completion of 60 credits at Masters level. It is underpinned by one 30-credit compulsory module (clinical examination) and one 15-credit module (management of patients' clinical conditions).

In addition, you will choose one of three optional modules: interpreting biochemistry and haematology for healthcare practice; pathophysiology; and principles for medical imaging interpretation.

Clinical Dentistry (Implant)

MSc

This course is run in collaboration with the Faculty of General Dental Practitioners (UK). Candidates undertake a significant research project at the University of Leeds to complete their qualification.

Entry requirements

A dental qualification registrable with the General Dental Council (UK) or with the appropriate equivalent regulatory authority in the candidate's home country.

Successful completion of the Faculty of General Dental Practitioners (UK) Postgraduate Diploma.

English language requirements

IELTS 7.0 overall with at least 6.5 in the listening component.

Course

Applicants may carry forward the credits received through the successful completion of the Postgraduate Diploma from the Faculty of General Dental Practitioners (UK) and apply to become a candidate for this Masters-level qualification.

The course at Leeds consists of three modules: introduction to research methodology and ethics; statistical methods; and research project. Assessment of the research project will involve blind double-marking of the literature review and dissertation, in-course assessment of the execution of the research and a verbal presentation.

Clinical Dentistry (Restorative)

MSc

This course is run in collaboration with the Faculty of General Dental Practitioners (UK). Candidates undertake a significant research project at the University of Leeds to complete their qualification.

Entry requirements

A dental qualification registrable with the General Dental Council (UK) or with the appropriate equivalent regulatory authority in the candidate's home country.

Successful completion of the Faculty of General Dental Practitioners (UK) Postgraduate Diploma.

English language requirements

IELTS 7.0 overall with at least 6.5 in the listening component.

Course

Applicants may carry forward the credits received through the successful completion of the Postgraduate Diploma from the Faculty of General Dental Practitioners (UK) and apply to become a candidate for this Masters-level qualification.

The course at Leeds consists of three modules: introduction to research methodology and ethics; statistical methods; and research project. Assessment of the research project will involve blind double-marking of the literature review and dissertation, in-course assessment of the execution of the research and a verbal presentation.

Clinical Education (only available part time)

PGCert/MEd

This unique, interprofessional, work-related and academically robust course is for all healthcare practitioners engaged in teaching and learning in either clinical or higher education settings who wish to become exceptional educators.

Entry requirements

A degree or equivalent in a health-related area, with entry in the appropriate professional register and a minimum of three years' experience (or equivalent part time). Applicants' current role must involve education and training. Non-standard entry applications are considered on a case-by-case basis.

English language requirements

IELTS 7.0 overall with 7.0 in spoken English.

Course

Research-led teaching and coaching from a highly experienced interdisciplinary team of expert tutors enables students to learn with and from a range of healthcare and healthcare-related professions. Each cohort attracts up to 11 different professions, which strengthens insight into the evidence base underpinning the education and assessment of the next generation of clinical practitioners.

The PG Certificate is accredited by the Higher Education Academy and the Nursing and Midwifery Council. The course develops practical skills and expertise in designing, teaching and assessing learning in and for the healthcare workplace. This expertise is underpinned by knowledge of current policy and educational theory. The MEd develops practical skills in curriculum development, educational leadership and research, with the opportunity to conduct a small-scale research project.

PG Certificate compulsory modules: learning and teaching in the clinical context; and assessment and evaluation in the clinical context.

The MEd involves three further modules: innovation and change in clinical education; researching clinical education; and clinical education dissertation.

Clinical Embryology (part time by distance learning)

MSc/PGDip

This distance learning professional development course provides the theoretical foundation for clinical embryology. Existing clinical embryology or reproductive medicine practitioners will learn with and from an international network of assisted reproduction technology professionals.

Entry requirements

A Bachelor degree (hons) or equivalent in a biological subject or related science subject. Alternatively, appropriate or accredited experience in an embryological laboratory will be considered. Candidates should normally be employed in a laboratory, practising clinical embryology, with an employer expressing support in allocation of free time for study.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is suitable for professionals in full-time employment in the field of reproductive medicine.

These courses in clinical embryology have been developed by reproductive scientists at the Leeds Institute of Cardiovascular and Metabolic Medicine (LICAMM) at the University of Leeds in association with the Leeds Fertility Clinic at the Leeds Teaching Hospitals NHS Trust.

The courses aim to provide a high standard of education in clinical embryology, and to provide enhanced academic and professional development for clinical scientists and clinicians working in the field.

Modules include: fundamentals of clinical embryology; IVF and embryo culture; micromanipulation; cryobiology and cryopreservation; ethics and law for embryologists; and a research project proposal in clinical embryology.

Three separate week-long workshops are held in Leeds over the two-year course, where students are assigned a personal tutor, meet staff and fellow students, attend lectures and participate in practical sessions, seminars and discussion groups for a truly interactive experience.

This course is taught by distance learning; however, students are required to attend three compulsory workshop weeks in Leeds during the two years.

Clinical Embryology and Assisted Reproduction Technology

MSc/PGDip

These courses provide graduates who aspire to launch a career in clinical embryology, reproductive medicine or reproductive science with detailed theoretical insights and hands-on practical and research training in reproductive biology and clinical embryology.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent in an appropriate biological, biomedical or veterinary science subject, medicine or healthcare science.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will provide students with detailed knowledge of the theory and practices that underpin clinical embryology and assisted reproduction technology (ART). The curriculum covers: the cell and molecular biology of human reproduction, fertility, andrology and embryology; running an ART laboratory; the practices, genetic and epigenetic concepts of micromanipulation, and techniques such as intracytoplasmic sperm injection (ICSI) and pre-implantation genetic diagnosis (PGD); and advances in cryobiology and its application to gamete and embryo freezing and fertility preservation. It will also provide insights into clinical treatments and the ethical and legal controversies of assisted reproduction in humans.

The course places a very strong emphasis on practical training. Students will be tutored in research methods and will receive specialist hands-on training through multiple practical sessions on each of the following topics: andrology, gamete handling, IVF, ICSI, embryo culture, gamete and embryo freezing, biopsy, and PGD. Students will use these practical skills to conduct a series of practical projects relevant to the field of clinical embryology and ART.

Modules include: fundamentals of clinical embryology; IVF and embryo culture; micromanipulation; cryobiology and cryopreservation; ethics and law for embryologists; and research in reproduction, embryology and assisted reproduction technology.

Cognitive Development and Disorders

MSc

Understanding and supporting typical and disordered cognition across the lifespan: a research-based approach to educational, clinical and demographic challenges.

Entry requirements

Applicants should normally have a Bachelor degree with a 2:1 (hons) or equivalent qualification in psychology or in a discipline containing a substantial amount of psychology and research methods training.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The course will:

- provide an advanced level of knowledge, understanding and skills within the fascinating areas of developmental cognition, neuropsychology and cognitive ageing
- explore real-world application of research outcomes, for example in developing and implementing methods of assessment, intervention and support in developmental and neuropsychological settings
- provide an advanced understanding of quantitative and qualitative research methods
- provide sophisticated training in systematic reviewing in relation to topics of psychological study
- provide the opportunity to carry out a substantial research project, closely supervised by experts in the field, exploring important and novel questions with implications for theory and practice.

Students take three thematic modules covering cognition in different age groups and neuropsychological populations, and three skill-based modules providing training in advanced research methods, research issues in cognitive development and disorders, and systematic reviewing. They also carry out an original research project on a topic connected to the themes of the course.

Communication and Media (also available part time)

MA

You'll develop a broad understanding of the role of media and communication in today's society, while having the opportunity to become a specialist within a particular field of the subject, such as film, culture, political communication or the media industries.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social sciences or humanities subject. Relevant professional experience will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course examines contemporary communication and media from cultural, political and sociological perspectives. You'll critically explore how real-world communication and media operate in global, national and local contexts.

This course will appeal to you if you want to enhance your understanding and skills to further your career in communication and media or if you're keen to pursue a career in this area.

Our graduates secure employment in a range of communication and media roles in multinational companies, government and non-governmental organisations across the world.

Core topics may include: media and communication theory; and critical issues in media and communication.

You will undertake a dissertation (a double-credit module which runs throughout the course) and two optional modules.

You can choose one of your optional modules from another school within the University.

Communications and Signal Processing

MSc(Eng)

Our specialist facilities will provide you with hands-on experience using the DSP technology that can be found in computers, cellular phones, GPS and other technologies.

Entry requirements

A Bachelor degree with a 2:1 (hons) in electronic/ electrical engineering, computing, mathematics or physics. Applicants with a 2:2 (hons) will also be considered if they can demonstrate specific competence in communications theory or practice.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Digital signal processing (DSP) is at the core of the communications revolution. Research is constantly being carried out to develop new DSP algorithms, allowing mobile broadband services, Internet of Things applications and other technologies to be delivered to a growing number of users.

This course will give you a thorough understanding of different aspects of DSP and how it relates to the communications landscape, as well as specialist knowledge through your choice of optional modules.

Our DSP lab will give you hands-on experience using the DSP technology that can be found in computers, cellular phones, GPS and other technologies, and you'll learn from expert researchers at the forefront of their fields.

You'll also benefit from specialist industrial lectures, allowing you to relate the theoretical and design aspects of communications and signal processing to practical problems and real-world constraints.

You will undertake a research project and study taught modules covering: cellular mobile communications systems; digital signal processing for communications; wireless communications systems design; digital wireless communications principles; data communications and network security; and optical communications networks.

Conference Interpreting

PGDip

This course follows best practice recommended by the Association of Conference Interpreters (AIIC) and is included in its Interpreting Schools & Programmes Directory. We are a partner university of the Directorate-General for Interpretation at the European Commission (DG SCIC) and enjoy close ties with the UN. This focused course would suit you if you have some experience or a qualification in translation, and seek to expand your professional horizons to embrace interpreting.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, as well as an excellent command of English and either one or two other languages. Exceptionally, other relevant qualifications or work experience will be considered. All candidates must pass the interpreting assessment (interview). Enrolment on specialised translation modules is optional and conditional on passing the corresponding translation test.

English language requirements

IELTS 7.0 overall, with at least 7.5 in speaking and listening, and 6.5 in writing and reading.

Course

You will gain experience of fields in which interpreters typically work, including international affairs, politics, business, science and technology. You will work with experienced professionals and have contact with the language services industry and international organisations (EU/UN).

You have two study alternatives:

- ACC pathway: You will receive professional training in interpreting, working between English and your two other languages.
- AB pathway: You will receive professional training in interpreting, working in both directions between English and your other language.

In addition to core modules in consecutive and simultaneous interpreting, we offer optional modules covering translation theory and practice, as well as more specialised topics such as computer-assisted translation and subtitling.

You will be prepared to make informed career decisions and trained to reflect critically on clients' needs. We offer practice in simulated scenarios (mock conferences) and talks with representatives of the main market players.

Conference Interpreting and Translation Studies

MA

Included in the Association of Conference Interpreters (AIIC) Interpreting Schools & Programmes Directory, this Leeds interpreting course follows best practice recommended by AIIC. We are a partner university of the Directorate-General for Interpretation at the European Commission (DG SCIC) and enjoy close ties with the UN.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, as well as an excellent command of English and either one or two other languages. Exceptionally, other relevant qualifications or work experience will be considered. All candidates must pass the corresponding translation test(s) and the interpreting assessment (interview).

English language requirements

IELTS 7.0 overall, with at least 7.5 in speaking and listening, and 6.5 in writing and reading.

Course

You will receive professional training in interpreting and translation. You will gain experience of key fields in which interpreters and translators typically work, including international affairs, politics, business, science and technology. You will work with professionals with track records in key international organisations and commercial settings and have contact with the language services industry and international organisations (EU/UN).

You have two study alternatives:

- ACC pathway: professional training in interpreting, working between English and your two other languages.
- AB pathway: professional training in interpreting, working in both directions between English and your other language.

You will be trained in translation theory and research methods, enabling you to prepare effectively for assignments and reflect critically on your clients' needs and your performance.

Core modules cover consecutive and simultaneous interpreting, and translation theory and practice. You will also study optional modules and practise in simulated scenarios (mock conferences) using state-of-the-art facilities. The summer project entails either two extended translations or a dissertation.

Conflict, Development and Security (also available part time)

MA

You will benefit from cutting-edge academic inquiry with a distinct policy relevance, as well as the opportunity to participate in a dynamic research community.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a social science, humanities or other related discipline. Relevant experience will also be taken into account.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Our MA Conflict, Development and Security course addresses the merging of development and security issues, and the implications for analysing the reconstruction of war-affected societies.

It bridges the themes of conflict, aid policy and liberal styles of governance. You will analyse the ways in which developmental and humanitarian agents adapt to instability. You will also examine the significance of globalisation for the emergence of internal conflict, and the development of transborder economies and the political dynamics they support.

You will have the opportunity to study the regionally differentiated responses to conflict in, for example, Africa, Asia, the Balkans, Latin America and the Middle East, and to discuss issues relating to humanitarian conditionality, containment and the role of IGOs and NGOs.

The unique set of skills and the thematic and regional expertise that you will gain as part of this course will improve your employability across a range of professional contexts.

Compulsory modules: conflict, complex emergencies and global governance; and dissertation.

An extensive choice of optional modules is available in the areas of security, development and conflict.

Consumer Analytics and Marketing Strategy

MSc

Based in the triple-accredited Leeds University Business School, this Masters offers a rare combination of teaching expertise and academic excellence in marketing alongside world-class teaching from the School of Geography.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in any subject. Quantitative skills are beneficial but not essential; a willingness to engage with quantitative materials is required.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This Masters has a practical focus, providing the analytical skills to explore and utilise consumer data. It brings together the essential skills for consumer analytics alongside the softer skills needed to deploy data to inform decisions about marketing strategy.

This innovative course combines our academic excellence in marketing alongside teaching from the School of Geography, drawing on the expertise of the Centre for Spatial Analysis and Policy. Students benefit from affiliation with the Consumer Data Research Centre, a national resource based at Leeds, which makes data routinely collected by businesses and organisations accessible for academic purposes.

You benefit from our strong connections with business worldwide, providing you with the latest trends as they unfold. You also work on a live data project provided by a company.

Compulsory modules include: applied GIS and retail modelling; big data and consumer analytics; business analytics and decision science; consumer behaviour; digital and interactive marketing; geographic data visualisation and analysis; marketing research consultancy project; marketing strategy; and predictive analytics.

Optional modules include: corporate social responsibility and sustainability; geodemographic and neighbourhood analysis; and change management and communication.

The course culminates in either a 12,000-word research dissertation or a company-sponsored project.

Corporate Communications, Marketing and Public Relations

MA

Gain a competitive edge for your career: learn from specialists who combine their professional experience in the communications industry with the latest research expertise. This course is based in the triple-accredited Leeds University Business School.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent. This course is primarily aimed at students with a general or non-business background; however, we do not restrict entry for those who have previously studied marketing.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course explores the drivers and dynamics of modern corporate communications and its relationship with marketing and public relations. It will equip you with the knowledge and skills to balance the often conflicting demands of stakeholders and deliver clear, consistent communications.

Taught by staff who combine professional experience with the latest research expertise, you'll examine key theories and concepts while gaining the practical and professional skills that employers want.

You benefit from our corporate connections, as practitioners deliver guest lectures, skills-focused workshops and practical projects.

Compulsory modules include: brand management and corporate identity; corporate communications and reputation management; corporate communications strategy; corporate social responsibility and sustainability; global strategic marketing; marketing communications; marketing research; public relations in practice; and social media marketing.

Optional modules include: persuasive writing and speechmaking; digital and interactive marketing; and change management and communication.

This course culminates in either a company-sponsored project or a dissertation, in which key concepts studied on the course are applied to an appropriate topic of interest.

Creative Writing and Critical Life (also available part time)

MA

Engage with a wide variety of literary genres as both a critical reader and a creative practitioner, with expert guidance from active writers, publishers and researchers in the field.

Entry requirements

A Bachelor degree with a 2:1 (hons) in English literature or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course enables you to both reflect critically on and work as a creative writer within a broad range of literary genres, including memoir and autobiography, lyric poetry, prose fiction and drama. Supported by teaching staff who are actively engaged in critical and creative writing, you'll develop a theoretically informed understanding of the concept of critical life – how one responds critically to life, and how life is in a critical condition under various forms of threat.

Throughout the course, you'll have opportunities to explore areas of personal interest and participate in workshops to hone your skills in diverse forms of writing. You'll also produce an independent research project, through which you can specialise in creative or critical writing, or combine both, according to your interests.

Our world-class Brotherton Library has extensive holdings to support your studies, including English Literature Collections that have been designated of national and international importance. The Special Collections offer a huge range of rare books, manuscripts and art, as well as the archives of poets like Tony Harrison, Geoffrey Hill and Simon Armitage, and literary publications such as *Stand* and *The London Magazine*.

Criminal Justice and Criminal Law (also available part time)

LLM

Students benefit from a vibrant learning environment: the course is delivered by leading academics from the Centre for Criminal Justice Studies in one of the UK's leading law schools.

Entry requirements

A Bachelor degree with a 2:1 (hons) in law, criminal justice, criminology or a related discipline, or equivalent.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

LLM Criminal Justice and Criminal Law offers you the opportunity to develop advanced knowledge of current issues in criminal justice, criminology and criminal law in the UK.

The course combines cutting-edge compulsory modules with a range of optional modules that allow students to study central issues in criminal law and the nature, purposes, dynamic processes and outcomes of the criminal justice system.

Students will be taught by experts from the internationally renowned Centre for Criminal Justice Studies and will benefit from the Centre's strong links with the local criminal justice community.

Compulsory modules include: criminal justice processes; central issues in criminal law; contemporary criminological theory and approaches; and postgraduate legal research skills, together with a dissertation.

Optional modules: rethinking policing 1; international human rights; rethinking policing 2; security, conflict and justice; European human rights; cyberlaw: regulation of cyberspace; globalisation and crime; security, conflict and justice; global justice; theorising gender; understanding society and culture; power, critique and global transformations; human rights and disabled people; theories of social justice; financial crime; and inequalities, law and justice.

Criminal Justice and Criminology (also available part time)

MSc

Students will be based in one of the country's leading law schools. Teaching is informed by the latest research in the field and is delivered by academics from the internationally recognised Centre for Criminal Justice Studies.

Entry requirements

A Bachelor degree with a 2:1 (hons) in law, criminal justice, criminology or a related discipline, or equivalent.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course offers you the opportunity to develop advanced knowledge and research skills in relation to contemporary understandings of crime, criminal justice and criminology. It combines advanced study of criminal justice processes and criminological theory to develop an in-depth understanding of the nature, purposes, dynamic processes and outcomes of the criminal justice system.

Our internationally recognised Centre for Criminal Justice Studies provides high-quality, research-based teaching in this exciting field. Teaching staff are experts in criminal justice and criminology, with international reputations in policing, crime prevention, victims, youth justice, supervision of offenders, and more. Our strong links with the local criminal justice community also bring valuable benefits to our students.

Compulsory modules include: criminal justice processes; contemporary criminological theory and approaches; researching crime, security and justice; and dissertation.

Optional modules: central issues in criminal law; rethinking policing 1; European human rights; globalisation and crime; central issues in criminal law; global justice; theories of social justice; inequalities, law and justice; theorising gender I; understanding society and culture; power, critique and global transformations; new frontiers of security, conflict and justice; and human rights and disabled people.

Critical and Applied Musicology (also available part time)

MA

Pursue your interests in historical, critical, theoretical or applied areas of musicology under the guidance of experts in the field, in preparation for employment or doctoral research.

Entry requirements

Normally, a Bachelor degree with a 2:1 (hons) or equivalent qualification in music, or equivalent professional experience in a relevant subject area. Your application must include a copy (or draft) of an undergraduate dissertation or an essay in English of at least 2,000 words.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course offers a foundation in musicological thought and practice, opportunities to develop specialised applied, editorial, archival, critical and theoretical skills, and the chance to produce a significant piece of work in a musicological area of your choice, regardless of your musical tastes and preferences.

Through core modules you'll explore issues in musicology that affect our understanding, reception and interpretation of music in critical and applied contexts. You'll also have the chance to gain knowledge and skills through the study of aesthetic theory or applied research methods in musicology, enabling you to balance critical and applied forms of musicology to suit your interests.

Your major project will take the form of a dissertation with a specific musicological focus, or a piece of applied or practice-led musicological work such as an editing or transcription project, or an archival or fieldwork study, defining your topic in consultation with one of our expert staff. You'll also have the opportunity to pursue optional modules in other areas of music such as performance, composition, electronic and computer music, or music psychology.

The course provides a logical progression from undergraduate music courses and will equip you with a range of skills desired by employers and of value in further research at MPhil/PhD level.

Critical and Cultural Theory (also available part time)

MA

This degree appeals to students from across the humanities who are interested in a broad range of objects and genres including literature, film and the visual arts, performance, music and philosophy.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification, or equivalent professional experience in a relevant subject area.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Founded in 1987 (as MA Cultural Studies), and situated in the School of Fine Art, History of Art and Cultural Studies, this course emphasises theoretical, philosophical and historical aspects of work in cultural analysis, reception and production, offering new critical perspectives, interdisciplinary insights and a vast spectrum of applications and opportunities.

We draw upon the major traditions of cultural theory, including semiology, deconstruction, feminism, psychoanalysis and Frankfurt School theories of the aesthetic, the media and technology. This intensive training enables you to shape your thinking critically and to situate and develop your interests in a rigorously analytical context. These theoretical and historical perspectives allow us to tease out the critical charge embedded in the notion of culture itself, and the transformative potential of creative and critical work in the arts and humanities.

The School is home to an ambitious interdisciplinary project, an active fine art community, a critically and politically engaged social history of art degree, and a range of heritage and museum studies courses.

While this rich context is one of its defining characteristics, the MA is not limited to a consideration of art and aesthetics. Our approach is also informed by other cultural forms, such as text, music and popular culture, and critical traditions – from literary criticism and semiology to sound studies and new thinking on technology, gender and the posthuman.

Core modules may include: cultural theory; cultural history; advanced research skills; and a dissertation based on independent research in consultation with your supervisor. You will also take two optional modules.

Critical and Experimental Composition (also available part time)

MMus

Work with internationally recognised composers to develop your compositional voice through experimentation and critical evaluation of your processes and assumptions.

Entry requirements

Normally, a Bachelor degree with a 2:1 (hons) or equivalent qualification in music, or equivalent professional experience in a relevant subject area. Your application must include one recent composition (a score, if one exists, should be emailed as a PDF or posted as hard copy no larger than A4), with a recording or link to Dropbox, SoundCloud or similar, if available, and an essay in English of around 2,000 words.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course gives you opportunities to develop your compositional creativity and technical fluency to an advanced level under the guidance of our expert staff, all experienced and active composers. The diversity of our composition staff enables us to support a broad range of critical and experimental approaches to acoustic and electroacoustic composition, and to the intersections of these aesthetics.

Throughout the year, you'll take a combination of core modules that allow you to develop your skills as a musician and composer. You'll develop your academic skills, including research and presentation skills, as well as studying the principles of composition and different professional contexts. You'll also develop an awareness of broader topics in the study of music through exploration of aesthetic theory to help you understand and develop your compositional voice.

Your major project will be a portfolio of original compositions, and you can pursue optional modules in other areas of music such as musicology, music psychology, performance or electronic and computer music. There are opportunities to try out new work, both formally and informally, and the School of Music's contemporary music ensemble, LSTwo, often includes student compositions in its repertoire. The School enjoys a significant reputation for performance studies and a lively and full concert diary – much of which provides useful material for study by students on this course.

Culture, Creativity and Entrepreneurship (also available part time)

MA

This course is designed for those who have previously studied cultural studies, social sciences or arts management. You'll examine the contested concepts of culture and creativity, examining how policymakers, cultural organisations and creative entrepreneurs operate across contemporary cultures and economies on a global scale.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant discipline, or relevant professional experience and equivalent qualifications.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The creative industries are recognised by governments around the world as a crucial driver of growth, and creative entrepreneurs are changing the face of contemporary cultures and economies on an increasingly global scale. This one-year taught Masters course provides the perfect opportunity for you to explore these transformations while developing your own specific interests in this area.

Our core modules provide a rigorous academic grounding in the cultural and creative industries, focusing in depth on arts management, cultural policy, creative entrepreneurship and the role of culture in development.

You will benefit from privileged access to world-leading academics and have regular opportunities to learn first-hand from the School's cultural and creative partners. Optional modules will provide opportunities for you to specialise in your chosen area and increase your employability skills. A final large-scale research project will allow you to develop your interests according to your own experience and career ambitions.

With its emphasis on academic discussion and policy analysis, this course is not primarily designed for those who wish to pursue a career in media, communications or related subjects, or those who wish to further their own artistic or creative practice.

Curating Science (also available part time)

MA

Develop an independent academic and curatorial practice at the intersection of histories and social studies of science, science communication and museum studies.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a relevant subject. Professional experience will also be considered.

We expect you to have some experience of volunteering or working in a relevant field. We are not looking for extensive periods working in the sector but we want you to be able to critically reflect on your experience in your personal statement and at interview.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

You will engage with current debates in curatorial art and museum practice, alongside studies of science and science communication, to encourage new understandings of art and science for the 21st century.

You will benefit from an interdisciplinary team of academic staff from the School of Fine Art, History of Art and Cultural Studies and the School of Philosophy, Religion and History of Science, the involvement of professionals at our partner institutions and the activities of the Centre for Critical Studies in Museums, Galleries and Heritage.

You will be supported to develop innovative practices of participative engagement through lectures, seminars, action learning and hands-on experience.

There is also the option of a negotiated work placement with a variety of museums, art galleries and heritage organisations such as the National Science and Media Museum, Yorkshire Sculpture Park and the Royal Armouries.

Core modules may include: the history and theory of modern science and communication; interpretations; critical issues; advanced research skills; and individual project (dissertation/practice-led). You will also take two optional modules, which includes the option to take a placement or consultancy role.

Data Analytics and Human Resource Management

MSc

Based in the triple-accredited Leeds University Business School, this innovative Masters combines strategic human resource management with business analytics to teach skills and knowledge at the cutting-edge of the HR profession.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, usually in business, management or the social sciences. Quantitative skills are desirable but not essential. A willingness to engage with quantitative materials is required. Applicants with a degree in a non-business/social science subject will be considered on an individual basis.

English language requirements

IELTS 6.5 with at least 6.0 in all components.

Course

Developed with employers and HR analytics professionals, the course provides you with a critical understanding of contemporary debates in strategic human resource management, the principles and concepts underpinning statistics and analytics, and the application of these principles and concepts in the field of HR and people management.

The course focuses on developing skills of data translation – identifying people-related business problems, understanding how analytics can be applied to develop solutions and identifying and explaining actionable insights that result from analytics projects.

Delivered by teaching staff with extensive research expertise and consultancy experience in HR analytics, you will gain knowledge of advanced human resource management concepts.

Compulsory modules include: strategic human resource management; data and statistics for people analytics; and people analytics: strategy and practice.

Optional modules include: occupational psychology; effective decision-making; information tools for organisations; and internal communications and change management.

You will design and carry out your own people analytics research project, based on a related topic of your choice.

Data Science and Analytics

MSc

This course takes an integrated, interdisciplinary approach spanning mathematics, computer science, business and geography, allowing you to tailor your learning to your own needs and career ambitions.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a subject with a substantial numerate component.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

In this era of 'big data', there is increasing demand for individuals who can manage and control the way data are used. These individuals need an understanding of computer science and mathematics as well as a range of sector-specific skills.

This course is highly flexible and taught by research-active academics. Combining expertise from our schools of Mathematics, Computing, Business and Geography, as well as the Institute for Transport Studies, the collaboration allows you to benefit from a range of data science perspectives and applications, supporting you to tailor your learning to your career ambitions.

The first two semesters of your course will consist of taught modules, and in the third semester you will produce a dissertation on data science.

In each semester there is a wide range of optional modules including: data management; statistical computing; big data systems; cloud computing; and applied population and demographic analysis.

Deaf Education (with option for Teacher of the Deaf qualification) (part time by distance learning) MA/PGDip

This specialist course can lead to an MA Deaf Education, with or without Teacher of the Deaf (ToD) qualification, or to a PGDip Deaf Education with ToD qualification.

Entry requirements

Applicants will normally be expected to have: a Bachelor degree with a 2:1 (hons) or equivalent; a relevant teaching qualification; two years' school experience; relevant experience working with deaf pupils; British (or local) Sign Language level 1; and access to audiological resources, internet facilities and local sign language tuition. Teaching experience is not required for those studying MA Deaf Education without the ToD qualification.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This part-time blended distance learning course provides flexible opportunities for professional development in the area of deaf education.

The course combines day schools and regional tutorials with online learning and virtual tutorial support. The taught sessions include readings and tasks designed to consider theoretical perspectives, reflecting current research within a rapidly changing dynamic field and the implications for practice.

Deaf children's language experience and development is fundamental to the degree and is embedded through all aspects of the course.

Compulsory modules (for all three variants): deafness and development; policy and practice in deaf education; educational audiology; and learning and teaching in deaf education.

Additional modules:

- PGDip with ToD qualification: professional skills: learning, teaching and audiology
- MA Deaf Education: dissertation
- MA Deaf Education with ToD qualification: dissertation; and professional skills: learning, teaching and audiology.

Dental Materials MSc

Dental materials are evolving rapidly to keep pace with the huge changes appearing in digital workflows across much of dentistry. This course aims to fill this gap in traditional teaching.

Entry requirements

A Bachelor degree with 2:2 (hons) or equivalent in dental surgery, dental technology or materials science.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

A rapidly evolving field which keeps pace with huge changes due to digital workflows.

The taught component of this course enables you to gain a deep understanding of modern dental materials, focusing on those designed to work with additive or subtractive manufacturing and with a particular view to clinical applicability. It will help you understand what questions should be asked of materials when deciding whether to adopt new digital workflows. You will also undertake a substantial research project, which will allow you to explore in depth an area of particular interest.

We have a fully equipped dental biomaterials laboratory (with 3D printers, CAD/CAM, SEM, mechanical testing, rheology, micro-CT and more). Example projects might include assessing a material or manufacturing process in terms of its physical or optical properties, or a novel use for 3D printing or 3D milling. We can offer many ideas to help you identify your project title.

This is an exciting opportunity for you to help shape this rapidly growing field.

Dental Public Health MSc

This course is focused on the science and art of preventing oral diseases, promoting oral health and improving quality of life through the organised efforts of society.

Entry requirements

A Bachelor degree with a 2:2 (hons) in a related subject or a medical or dental degree. Candidates with limited health-related work experience require a 2:1 degree or above, or a professional qualification with at least three to five years' work experience. Graduates with a recognised medical or dental degree are encouraged to apply.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

You will develop a greater understanding of the competing demands, resource implications and expectations involved in providing a public dental service for the 21st century.

Some topics covered include: the principles of planning and management of oral healthcare services; the political imperative influencing oral health promotion, including government white papers; healthy public policies, nationally and internationally, and their impact on oral health; and the principles and models of health promotion, including the theories of behaviour change.

This course emphasises student-directed learning, multidisciplinary teaching and learning, problem-solving and skills training.

You are expected to achieve 180 credits from specialty-specific modules, while the research component includes a research project and generic modules. The course contains a mixture of lectures, seminars and workshops, complemented by e-learning and problem-based learning.

Design MA

We identify problems in real-life contexts and investigate what people need. We think strategically, explore, test and evaluate innovative and creative solutions.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a design subject (you are required to submit a portfolio) or in another subject such as psychology, healthcare, nutrition, education, business, marketing, philosophy, computer science or social sciences (you are required to demonstrate research related to a relevant topic). Non-standard entry considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Our frontier MA course encourages students from a wide range of backgrounds to use cutting-edge research methods, together with creative and innovative design approaches, to solve problems encountered in real-life scenarios.

Human-centred design is at the heart of the course. You will have at your disposal the latest technologies to support every stage of the design process.

Our course allows you to develop your particular design interests while broadening your research skills, design knowledge and practical experience. This widens your employment prospects as a designer or academic.

Projects can be developed on a wide range of topics in specialisms that are currently in high demand: branding design; colour design; digital and interactive design; information design; instructional design; graphic and visual communication design; service design; and typographic design.

Core modules may include: research methods for design; design thinking; digital design practice; design principles and applications; and design research and integration.

You'll also choose optional modules which may include: branding design in context; colour design; digital and interactive design solutions; graphic and typographic design; information and instructional design; service design innovation; design prototyping and evaluation; and design dissertation.

Developing Teachers' Research and Practice in Drama (only available part time)

PGCert

This course is aimed at professional drama teachers seeking to elevate their creative practice and critical thinking while developing advanced research skills in a university context.

Entry requirements

A Bachelor degree with 2:1 (hons) or equivalent qualification in drama, theatre studies, performing arts or a related subject, or evidence of a minimum of three years' work experience in a school or equivalent organisation.

English language requirements

IELTS 7.0 overall with at least 6.5 in any component.

Course

Working with academic practitioners, you'll gain the skills and insight needed to address the current challenges faced by drama teachers in an ever-changing climate of funding cuts and subject competition.

You'll critically investigate contemporary performance theory and practice while exploring the challenges of applying this to everyday practice in the field. You'll also benefit from working with like-minded peers and academics with significant industry experience, helping you to analyse and reflect on your own professional practice.

Working in partnership with industry professionals from Leeds Playhouse, you'll have the opportunity to think more broadly about the creative and cultural industries beyond school-based learning.

This course has been designed specifically to allow you to study while continuing to work as a teacher. You'll attend two intensive weekends which will contribute towards your accredited learning. In addition, you'll undertake a project-based placement, which can be built around your teaching commitments at your own school.

You must have successfully completed our Drama Teachers' Conference in order to progress to this course.

Diagnostic Imaging (also available part time)

MSc/PGDip/PGCert

This course is aimed at a range of healthcare professionals who wish to develop clinical competence in either medical ultrasound or breast imaging practice. Students will also develop their academic knowledge and skills.

"This is an excellent programme with a strong and well-deserved national reputation." (External Examiner for MSc Diagnostic Imaging, 2017)

Entry requirements

Normally a Bachelor 2:1 (hons) health-related degree from a recognised higher education institution in an appropriate subject, eg BSc (hons) in radiography, midwifery, clinical physiology or medicine, or a 2:2 degree and one year of clinical experience. Applicants must provide documentary evidence of a confirmed clinical placement and identification of a suitably qualified/experienced named clinical mentor who will provide clinical learning support and supervision in the workplace. Support for study time and clinical hours is also required.

English language requirements

IELTS 7.0 overall with at least 7.0 in all components.

Course

This course is multidisciplinary and will appeal to a range of healthcare professionals including those practising as radiographers, clinical physiologists, mammographers, sonographers, medical doctors, nurses and clinical scientists.

All students on the Diploma and Certificate courses will study the compulsory science and technology and professional issues modules in combination with their chosen optional modules.

Optional modules include: clinical modules: gynaecological ultrasound; general medical ultrasound; obstetric ultrasound; mammography technique; and image-guided interventional procedures and negotiated imaging practice, including: breast ultrasound, musculoskeletal ultrasound and vascular ultrasound. Self-directed study modules: diagnostic imaging clinical project; diagnostic imaging evidence review; and utilising CPD to enhance practice. Students studying the MSc must also complete the research and dissertation modules. Modules may be also be available as individual CPD modules.

Digital Communications Networks

MSc(Eng)

You will graduate with specialist in-depth knowledge, which will be in demand in a wide range of industries – from the traditional communications sector to banking, finance and commerce.

Entry requirements

A Bachelor degree with a 2:1 (hons) in electronic/ electrical engineering, computing, mathematics or physics. Applicants with a 2:2 will also be considered if they can demonstrate specific competence in communications theory or practice.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The communications sector has changed dramatically in the past five years, as mobile internet, smartphones and associated apps such as social media, commerce and digital media have spurred an information revolution.

This course responds to the growth of networks and mobile internet applications, allowing you to study traditional communications theory alongside modules dealing with network security and the protocols for high-speed switches and routers.

You'll build your knowledge of new developments in data-centric networking and the growing trend in cloud computing and online services such as web search, video content hosting and distribution, social networking and large-scale computations. Optional modules will allow you to specialise in topics appropriate to your interests and career plans.

It's a chance to gain specialist knowledge and skills that will be in demand in a wide range of industries, from the traditional communications sector to banking, finance and commerce.

You will undertake a research project and study taught modules covering: communication network design; digital media engineering; high-speed internet architecture; optical communication networks; software development; and medical electronics and e-health.

Digital Dentistry

MSc

This course offers an opportunity to gain knowledge of 3D digital data in the context of clinical dentistry. The research project encourages innovation in applying digital technologies to solve real clinical problems.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent qualification in a subject related to medicine or 3D medical visualisation, or a dental surgery degree or equivalent dental qualification.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

This course uniquely provides in-depth training in the acquisition and use of 3D data, with a particular leaning toward clinical dental application.

Your research project is the largest component of the course and gives you the opportunity to develop your own ideas (supported by our technical development team) and assess their efficacy.

Perhaps you have an idea for using 3D printing in dentistry, or maybe you're interested in augmented reality, facial scanning or another machine-learning project. All these ideas and more can be accommodated with the support of our team. This is your chance to shape the future of dentistry.

Modules studied include: 3D scanning and analysis; digital solutions in dentistry; additive and subtractive manufacturing; dental materials in a digital age; and research methods, ethics and statistics.

On completing this course you will have a masterly understanding of 3D data, CAD/CAM manufacturing and modern materials, all within the digital dental context. You will also understand the research process and peer-reviewed publication is encouraged.

Digital Education (part time online)

MA

This part-time distance learning course is designed for education and educational technology professionals looking to advance their career in digital education.

Entry requirements

A Bachelor degree with a 2:1 (hons) and evidence of relevant professional experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The Masters in Digital Education is a two-year online distance learning programme that will equip you with the skills you need to further your career in the field of digital education.

If you're a learning technologist, education professional or teacher looking to enhance your knowledge of digital education and broaden your career opportunities then this qualification is for you. This online Masters degree will help you grasp the theories underpinning digital education, learn to use and evaluate the latest learning technologies, and look towards future developments in the field.

Specialist modules such as digital education in practice and designing digital education will help you acquire work-based practical skills, and our excellence in digital education means you will have the opportunity to engage, collaborate and learn in creative ways at a pace that suits you.

You'll benefit from studying digital education practice while being an online learner yourself, and the interactive, collaborative and community-based delivery of this Masters programme will provide opportunities to engage with fellow professionals while harnessing the expertise of our academic staff.

Digital Information Management and Systems Innovation

MSc

Based in the triple-accredited Leeds University Business School, this Masters has strong links with leading international technology and information management organisations. Students benefit from exposure to the latest global trends and challenges in information management.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in business or management, or a related subject such as computing or information systems.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Managing digital information is a competitive necessity for organisations worldwide. New information technologies have led to growth, opportunity and disruption for all businesses and organisations, and the skills to manage this are in high demand.

This Masters gives you the necessary skills and knowledge to engage with the information needs of business and organisations as a leader, innovator and entrepreneurial manager.

You will learn to understand and integrate contemporary theory while exploring the latest trends and tools. The course gives you the skills to select and apply appropriate tools and techniques to solve complex information-based business challenges.

Taught by highly qualified teaching staff with research experience and practical expertise, the course provides opportunities to gain hands-on experience through live case studies, industry input and site visits.

Compulsory modules include: business analytics and decision sciences; challenges in information management; designing information systems; information tools for organisations; innovation in operations and information systems; managing digital information projects; social media and knowledge management in organisations; research design and analysis; and digital transformation management.

The course culminates in a 12,000-word dissertation based on either a live consultancy project or an appropriate research topic of interest.

Disability Studies (also available part time)

MA

This unique course gives you the opportunity to explore theoretical and practical perspectives on a wide range of disability-related issues.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social science, humanities, or other related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This exciting programme explores disability as an equal opportunities issue by focusing on contemporary organisations and institutionalised practice.

If you're a service provider, practitioner, policymaker, or you're planning a career in the field of disability, this course will equip you with the knowledge and skills to help build a more enabling society. You will explore different understandings of disability, UK and international disability politics, and legislation and policy, and will undertake international comparative research on these issues.

Compulsory modules: debates in disability theory and research; social policy, politics and disabled people; researching society and culture; and dissertation.

Optional modules include: international human rights and disabled people; special educational needs: inclusive curriculum; contested bodies; que(e)rying sexualities; social policy analysis; social policy debates; quantitative research methods; qualitative research methods; policy and programme evaluation; and disability and development.

Echocardiography (only available part time)

PGCert

This course is designed to give students an in-depth specialist knowledge of the techniques, professional competencies and skills needed to become a competent echocardiography practitioner.

Entry requirements

A BSc (hons) Clinical Physiology (Cardiology) or BSc (hons) Healthcare Science, with 2:2, or a Bachelor degree in a related field such as medicine, nursing or radiography. Equivalent qualifications such as an HNC or MPPM or a certification by a professional body such as BHRS may be accepted. Relevant professional experience will also be taken into consideration.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

Echocardiography specialists work in a challenging and stimulating hospital and community environment. Our course aims to develop highly competent practitioners and advanced practitioners who will make a real contribution to modern healthcare services.

The course offers:

- in-depth theoretical knowledge and understanding of the application of scientific and technological principles to a range of routine and emerging clinical ultrasound applications
- understanding of the safety of current and emerging diagnostic ultrasound applications to apply to work-based issues in echocardiography
- practical skills development in using imaging to investigate or treat a range of diseases or conditions
- echocardiography pathology essentials, including mitral, aortic, tricuspid and pulmonary valve disease, plus pericardial disease, cardiomyopathies, coronary artery disease associated with systolic LV function, MI and its complications, and more.

Modules studied: fundamentals of echocardiography; and echocardiography pathology.

This specialist course will appeal to a range of healthcare professionals including cardiac physiologists, hospital doctors and GPs, cardiac nurse specialists, physician associates, radiographers and allied health professionals.

Ecological Economics (also available part time)

MSc

Join one of the largest and most renowned centres for ecological economics research in the world on a course that challenges conventional thinking and introduces a real-world approach to teaching economics.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in social sciences, natural sciences, environmental studies, economics, management, engineering or a related subject. Relevant professional experience may also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Many of the most serious environmental and social problems that we face can be traced to root causes in our economic system. On this course, develop an understanding of how economic activity gives rise to environmental and social problems, and be introduced to the main tools to tackle them. This course is ideal if you have an interest in economic issues with a focus on their social and environmental consequences, but you don't need to have completed a previous degree in economics.

Combine modules that help you build strong conceptual foundations in ecological and environmental economics with specialist modules in economics and sustainability. Study topics ranging from the value of ecosystem services to managing an economy without growth, and learn analytical tools such as input-output analysis and system dynamics modelling.

There are strong employability prospects through our links with organisations, which range from government and academia to international NGOs and social enterprises.

Core modules include: introduction to ecological economics; introduction to sustainability; tools and techniques in ecological economics; environmental economics and policy; research methods; and an independent research project.

Optional modules include: climate change mitigation; environmental policy and governance; business, environment and sustainability; critical perspectives in environment and development; macroeconomics; behavioural economics; welfare economics and cost-benefit analysis.

Economics

MSc

This course is informed by academics involved in multimillion-pound research projects at the cutting-edge of knowledge creation. Leeds is distinctive in providing opportunities for you to explore non-standard perspectives in economics.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, with a background in economics. Must have a solid grounding in quantitative subjects with good grades.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This research-informed course centres on advanced-level economics and econometrics. Developed and delivered by leading experts in their fields, you will gain a deep understanding of modern economic analysis. Our teaching meets the growing demand for economics that is able to address and resolve pressing real-world problems in the aftermath of the global financial crisis.

This course can lead to excellent opportunities for further study at PhD level. Graduates have also gone on to successful careers as government advisors, think-tank researchers and quantitative analysts.

Core modules include: applied econometrics; econometrics; macroeconomics; and microeconomics.

Indicative optional modules include: economics of globalisation and the international economy; economics of regulation; behavioural economics; environmental economics and policy; international business finance; distributional analysis in economic development; global economic coordination and governance; principles of transport economics; introduction to ecological economics; and welfare economics and cost-benefit analysis.

The course culminates in a 12,000-word dissertation in which learning is applied to an appropriate topic of interest or specialisation.

Economics and Finance

MSc

This course combines teaching from academics in both disciplines at the triple-accredited Leeds University Business School. Leeds is distinctive in providing opportunities for you to explore non-standard perspectives in economics.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in economics or with strong economics content. In addition, the degree must include a solid grounding in accounting and/or finance and in quantitative subjects, all at good grades.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course combines teaching from leading academics in both economics and finance. It provides an opportunity to combine an understanding of sophisticated economic theory with advanced finance concepts, which are both academically rigorous and have practical application in the workplace.

Developed and delivered by experts with research and consultancy expertise, you will gain insight into contemporary issues and the latest critical perspectives in both disciplines.

Core modules include: applied econometrics; corporate finance; econometrics; international banking and finance; macroeconomics; and microeconomics.

Indicative optional modules include: corporate governance; behavioural economics; economics of globalisation and the international economy; distributional analysis in economic development; and financial derivatives.

The course culminates in a 12,000-word dissertation in which learning is applied to an appropriate topic of interest or specialisation.

Education

(also available part time)

MA

This course is designed for educators, education professionals and experienced teachers who wish to study a range of education topics rather than follow one of our several specialist courses.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant discipline and two years' experience as an education practitioner.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The MA Education is aimed at educators and education professionals who want to gain additional knowledge and skills to help improve their practice through a general, rather than specialised, programme of Masters-level study. It draws on expertise across the School of Education, giving students access to the knowledge and experience of leading researchers across a diverse range of topics. It offers a great opportunity to pursue your interests and focus on the topics that suit your career ambitions.

The only Masters in the School of Education with no dedicated modules, this course allows you to select modules that interest you from the other specialised MA courses we offer. You could choose, for example, modules exploring different aspects of educational leadership, the use of technology to support learning, child development, or teaching English to speakers of other languages.

With your own experience of working in an education context, the teaching sessions and our excellent library resources, you will soon build your knowledge of educational research methods and apply them to your own dissertation on a related topic. You will also improve your skills in written and oral communication, research and analysis, and leadership – all vital qualities for a career in any sector of education.

Electrical Engineering and Renewable Energy Systems

MSc(Eng)

Renewable energy and cutting carbon emissions now top the global environmental agenda. This course will prepare you to meet the energy challenges of the 21st century in a wide range of careers.

Entry requirements

A Bachelor degree with a 2:1 (hons) in electronic or electrical engineering, mechatronics or physics. Applicants with a 2:2 will be considered if they can demonstrate specific competence in power electronics, power systems, electrical machines or drives.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This innovative course addresses the fundamentals of renewable energy and shows how solar, wind and other such energy sources, together with their control devices, can be efficiently integrated into practical power systems.

You'll study core power engineering topics such as power converters, electric drives and control, alongside modules specific to renewable energy sources and power systems.

You'll study a unique range of modules on the generation of electricity, from solar and wind power, energy management through the applications of power electronics and comprehensive analysis of smart grid systems. You'll also explore the opportunity to address the control and management issues in modern energy systems.

You will undertake a research project and study taught modules covering smart grid analysis, electric power generation by renewable sources, power electronics and drives, control systems design, and energy management and conservation.

This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for professional registration as a Chartered Engineer.

Candidates must hold a CEng-accredited BEng/BSc (hons) undergraduate first degree to comply with full CEng registration requirements.

Electronic and Computer Music (also available part time)

MA

This distinctive course enables you to study electronic and computer music in its practical and musicological dimensions under the guidance of established experts in the field.

Entry requirements

Normally, a Bachelor degree with a 2:1 (hons) or equivalent in any subject, or relevant professional experience. You should possess good academic writing skills, and be able to demonstrate understanding of basic computer programming concepts and digital-audio theory. Applicants with a background in music/musicology, technology, mathematics, science or computing are particularly encouraged. Your application must include examples of software programming and/or applied use of music software (or similar), and an essay in English of around 2,000 words.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course focuses on the creative, historical, critical, technical and performative aspects of electronic and computer music, emphasising the many ways in which technology and musical practice influence each other. A distinctive feature of this course is the balance it strikes between creative practice, technical skills and theory, and critical/cultural/historical context in electronic and computer music.

You'll engage with current thinking and practice in areas including experimental electronic music, sound synthesis, electrical and electronic musical instruments, signal processing, technologically mediated approaches to composition, live electronic music, interfaces and interactivity, sound spatialisation, electronic music in the museum, and more.

You'll also explore the contexts and practice of electronic and computer music, bringing these approaches together through case studies, and complete either a practice-led portfolio or a dissertation on an aspect of electronic and computer music of your choice for your major project. You can also pursue an optional module in another area of music such as musicology, music psychology, composition or performance.

Electronic and Electrical Engineering

MSc(Eng)

The University is ranked 4th in the UK for electronic and electrical engineering in the Guardian University Guide 2020. Our School is an exciting and stimulating environment where you'll learn from leading researchers in specialist facilities.

Entry requirements

A Bachelor degree with a 2:1 (hons) in electronic or electrical engineering, computing, physics or a related subject. Applicants with a 2:2 will be considered if they can demonstrate specific competence in electronic or electrical engineering.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Commercial products today combine many technologies, and industry is increasingly interdisciplinary. This course is designed to meet this demand, giving you an interdisciplinary knowledge base in modern electronics, including power, communications, control and embedded processors.

You'll develop a broad grasp of a range of interlocking disciplines, combining core modules developing your practical lab skills and industry awareness with a range of optional modules that allow you to focus on topics that suit your interests or career plans. Next-generation silicon technologies, electric drives and generating electric power from renewable sources are among the topics you could study.

This course will appeal to people with a broad interest in electronics and communications, as well as those who are interested in modern communications techniques, radio propagation, control systems, power and drives, and modern system-on-chip technology. You will undertake a research project and study taught modules covering a range of topics.

This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for professional registration as a Chartered Engineer.

Candidates must hold a CEng-accredited BEng/BSc (hons) undergraduate first degree to comply with full CEng registration requirements.

Embedded Systems Engineering

MSc(Eng)

You will benefit from excellent career prospects upon graduation, with recent graduates finding employment with IBM, BAE Systems, Google, ARM Inc, Imagination Technologies and Motorola.

Entry requirements

A Bachelor degree with a 2:1 (hons) in electronic or electrical engineering, physics, computing or a related subject. Applicants with a 2:2 will be considered if they can demonstrate specific competence in programming using C, C++, Java or a similar high-level language.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The huge growth in processing power, now available in small, power-efficient packages, has fuelled the digital revolution, which has touched all sectors of the economy. This practically oriented advanced course in electronics design and applications provides a strong digital technology core backed with applications-led modules.

A substantial element of the course is practical work, which will give you confidence designing embedded systems. You will design software targeting microcontrollers and embedded ARM processors and design digital hardware implementations for FPGAs using hardware description languages such as Verilog HDL and test benches. Your understanding of system-on-chip methodology will be developed using state-of-the-art FPGAs containing embedded ARM hard processors and exploring opportunities for system optimisation. Applications studied are as diverse as medical electronics and e-health.

You will undertake a research project and study taught modules covering: digital signal processing for communications; FPGA design for system-on-chip; digital media engineering; and medical electronics and e-health.

This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for professional registration as a Chartered Engineer.

Candidates must hold a CEng-accredited BEng/BSc (hons) undergraduate first degree to comply with full CEng registration requirements.

Energy and Environment

MSc

You will have access to specialist laboratories in the areas of bioenergy, solar, energy from waste, advanced engines and fuels, and pilot-scale facilities for wave, fuel cell and gas turbine power.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent in an engineering, physical science or mathematics discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Whether you're from an engineering, scientific or technical background, this course will equip you with expertise in new and traditional energy technologies, renewable energy sources, solid waste recycling, air pollution and its mitigation, climate change and energy management systems.

You will gain an understanding of the environmental impacts of energy technology choices and the technical expertise to further develop them, preparing you to handle the complex challenges created by the growing energy demands, climate change and urban growth of the 21st century.

Access our pilot-scale combustion systems and a wide range of experimental facilities for researching the production of low-carbon fuels from alternative sources such as biomass and algae, energy from waste, and low-carbon renewables such as wind and solar. In our Energy Building, you'll even find a full-scale engine testing and transport emissions suite, as well as pilot-scale wave power, fuel cell, gas turbine, wind and solar labs.

You will undertake a large research project and study taught modules covering: pollution sampling and analysis; renewable technologies; fuel processing; atmospheric pollution; energy management and conservation; combustion theory and design; and advanced engines and turbines.

The course is accredited by the Energy Institute (EI) under licence from the UK regulator, the Engineering Council.

Engineering Geology (also available part time)

MSc

The quality and vocational relevance of our teaching has been recognised by an independent body of academics and industrialists through our Geological Society of London and Engineering Council-accredited status.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in an earth science, civil engineering, mining or related subject. Mathematics or physics to AS or A-level (pass grade) or international equivalent is required. This requirement can be waived on the basis of appropriate mathematical content of your first degree or industrial experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course prepares you for professional practice in engineering geology and geotechnical engineering. It gives you a grounding in the application of geological principles to a wide range of fields appropriate to civil and mining engineering.

Learn through a mixture of lectures, seminars, laboratory exercises, computer-based practical classes, fieldwork and site visits. Complete a four-month individual dissertation project, often involving external companies such as consulting engineers, civil engineering contractors and the British Geological Survey. Recent projects have included large-scale instability of volcanic slopes in the Canary Islands, road engineering in Ethiopia and Cyprus, and many projects in the British Isles related to geotechnical aspects of civil infrastructure.

Our designation as a 'Technical MSc' through the Engineering Council means that if you have already acquired an accredited CEng (partial) BEng (hons) or an IEng-accredited (full) BEng/BSc (hons) undergraduate first degree, the degree is accredited as meeting the requirements for Further Learning for professional registration as a Chartered Engineer (CEng). The course is also an accredited European engineering degree.

Modules include: geological investigation and characterisation; hydrology and contaminant processes; hazards, resilience and sustainable engineering; soil engineering; rock engineering; and an independent dissertation project.

Engineering Project Management (also available part time)

MSc(Eng)

Our Industrial Advisory Board plays an active role in ensuring that our courses provide you with the modern skills, practices and techniques that industry looks for in its graduate engineers.

Entry requirements

A Bachelor degree with a 2:1 (hons) in civil engineering or a related construction management or engineering management subject. We may also consider applications from professionally qualified and experienced candidates. If a candidate has at least three years' relevant project management experience, a 2:2 may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Many engineering projects are now undertaken by multidisciplinary teams, responsible for the whole-project lifecycle in a multi-project or programme management environment. These projects are typically increasingly complex and team members are expected to have a range of project management skills, including contractual knowledge, financial engineering competency and strategic awareness.

This course allows you to develop your knowledge of the entire project management process, from inception and feasibility, engineering, procurement and implementation through to commissioning and operation. Financial planning and management are emphasised to equip you with the skills you'll need to make a major contribution at every stage of a project.

You will undertake a large research project or dissertation and study a range of taught modules covering: project management; advanced project management; strategic management in construction; funding for projects; and communications in projects.

This degree is accredited by the Joint Board of Moderators as meeting the requirements for Further Learning for professional registration as a Chartered Engineer (CEng) for candidates who have already acquired a partial CEng-accredited undergraduate first degree. This course is also accredited by EUR-ACE, the European quality label for engineering degree courses at Bachelor and Masters level.

Engineering, Technology and Business Management

MSc(Eng)

This course is jointly delivered by the School of Electronic and Electrical Engineering and Leeds University Business School, meaning you will be taught by leading experts in engineering and in business management.

Entry requirements

A Bachelor degree with a 2:1 (hons) in an electronic or electrical engineering, computing, physical sciences or a related engineering subject. Applicants with a 2:2 will be considered if they can demonstrate specific competence in electronic or electrical engineering.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course for graduates in electronic engineering or similar subjects will prepare you to become a senior manager or entrepreneur in a global company, where understanding technology and managing innovation in business are key to success.

Jointly delivered by the School of Electronic and Electrical Engineering and Leeds University Business School, the course allows you to tailor the programme to your needs, selecting optional modules from several engineering and business themes.

You'll be taught by leading experts in both technology and business management, with practical lab classes and project work allowing you to gain hands-on experience investigating and applying topics from your lectures and tutorials to real-life engineering and business situations.

You will undertake an engineering, technology and business management project and study compulsory and optional taught modules in both schools.

The compulsory business modules include: risk perception and communication; managing for innovation; and operations and supply chain management.

Optional modules are available in: decision research; innovation and creativity; information management; and operations and supply chains. You will also take optional engineering modules in: information and communications; nanotechnology and healthcare; and energy.

English Literature (also available part time)

MA

Discover the incredible diversity of English literature throughout history and around the globe with this broad and varied Masters course.

Entry requirements

A Bachelor degree with a 2:1 (hons) in English literature or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course allows you to explore the remarkable breadth of English literature. It draws on the School's research strengths across literary periods (including Renaissance, Romantic, Victorian, and modern), cultures (including postcolonial and American), and interdisciplinary humanities methodologies (including digital, environmental, and medical). By choosing from a wide range of modules, you'll be able to specialise in a particular field or draw unexpected connections between disparate areas such as Arthurian legend or the Victorian media revolution, Black British writing or the Brontës, psychoanalysis or posthumanism.

This flexibility gives you access to teaching staff with expertise in diverse areas, allowing you to gain a multifaceted perspective on your subject. You'll have further freedom to pursue your personal interests through an independent research project on a topic of your choice. Throughout the course, you'll be encouraged to consider overarching issues relating to the study of English literature in all its forms.

Our world-class Brotherton Library has extensive holdings to support your studies, including English Literature Collections that have been designated of national and international importance. The Special Collections offer a huge range of rare books, manuscripts and art, covering topics as varied as poetry, feminism, vernacular culture, and the history of science.

English Literature (Modern and Contemporary pathway) (also available part time)

MA

Explore the literature of the 20th and 21st centuries: a period of enormous social, political and technological changes that continue to influence us today.

Entry requirements

A Bachelor degree with a 2:1 (hons) in English literature or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course allows you to explore literature shaped by cultural, critical, conceptual and political shifts that framed some of the most significant events in recent history. By examining this long and culturally diverse period, you'll gain new insight into how writers up until the present day have responded to the modern world in all its complexity.

You'll have the opportunity to engage with this period from many perspectives, gaining knowledge in topics as varied as modernism, psychoanalysis, postwar writing, postcolonial literatures, mass and popular culture, and ecocriticism. You'll also have opportunities to examine popular literature and film adaptations, and an independent research project will give you additional freedom to explore your personal interests.

Our world-class Brotherton Library has extensive holdings to support your studies, including English Literature Collections that have been designated of national and international importance.

The Special Collections offer a huge range of rare books, manuscripts and art, as well as the archives of poets like Tony Harrison, Geoffrey Hill and Simon Armitage, and literary publications such as *Stand* and *The London Magazine*. Other highlights include materials relating to novelists like Arthur Ransome, Angela Thirkell, Melvyn Bragg and Sophie Hannah, and critics like George Wilson-Knight and Bonamy Dobrée.

English Literature (Renaissance pathway) (also available part time)

MA

Explore the literature of the Renaissance: a period of political power struggles, religious reform, scientific advancement and humanist philosophy.

Entry requirements

A Bachelor degree with a 2:1 (hons) in English literature or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course allows you to explore the literature of a time of rapid social, political, religious and intellectual change. Widely seen as a period of intense creativity, the Renaissance also saw civil unrest and an influx of foreign influences through trade, conflict and the advent of British imperialism that would change the cultural landscape of the country forever.

You'll have opportunities to engage with a broad range of creative responses to these unsettled times, including plays, poetry, sermons, translations, political tracts and court entertainments. Throughout the course, you'll be able to pursue areas of personal interest, and you'll have the chance to further expand your explorations through an independent research project.

Our world-class Brotherton Library has extensive holdings to support your studies, including English Literature Collections that have been designated of national and international importance. The Special Collections offer a huge range of rare books, manuscripts and art, including the Brotherton Collection of Manuscript Verse, and first or early editions of works by John Donne, Philip Sidney, John Milton, Ben Jonson, James Shirley, John Fletcher, Philip Massinger and William Shakespeare.

English Literature (Victorian pathway) (also available part time)

MA

Explore the literature of the Victorian period, when scientific discovery, rapid industrialisation, economic inequality and imperial expansion gave rise to hugely varied literature that put society and human nature under the microscope.

Entry requirements

A Bachelor degree with a 2:1 (hons) in English literature or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course allows you to explore literature produced during a time defined by both great progress and enormous inequality and in which many of today's social norms were established. You'll have the opportunity to engage with the diverse genres and styles of this time, and to consider how they were influenced by factors such as colonialism and advances in technology. An independent research project will allow you to focus further on an area of personal interest.

Leeds flourished during the Victorian period, making it an inspirational place to study the culture of the time. All across the city you'll find iconic period buildings like the Corn Exchange, Kirkgate Market and the Victoria Quarter Arcades, while the 19th century City Varieties Music Hall, Grand Theatre and Town Hall remain premier entertainment venues.

Our world-class Brotherton Library has extensive holdings to support your studies, including English Literature Collections that have been designated of national and international importance. The Special Collections offer a huge range of rare books, manuscripts and art, including materials relating to Elizabeth Gaskell, Charles Dickens, Henry James, Thomas Hardy, Bram Stoker and the Brontës.

Enterprise and Entrepreneurship

MSc

Based in the triple-accredited Leeds University Business School, this course is delivered and supported by award-winning academics and successful entrepreneurs. The Centre for Enterprise and Entrepreneurship Studies provides students with research-based teaching and practical support.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in any subject. A background in business or management is desirable, but applicants from other disciplines will be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course develops your enterprise skills and provides insights into creating economic and social value. You will learn to develop and manage your own business, to work entrepreneurially within an organisation, and to identify new products, processes and markets.

Delivered by internationally recognised academics, and supported by successful entrepreneurs, this course develops your entrepreneurial mindset, using practical teaching techniques underpinned by the latest theories and research.

During the small business growth project, you undertake a strategic development consultancy role with an organisation, applying your skills in a live business environment. Additionally, the dissertation enables you to either develop your own business idea, work on growing an existing business or explore an area related to your ambitions.

Compulsory modules include: developing your enterprise potential; new venture creation; contemporary challenges in enterprise; global perspectives on enterprise; small business growth; and corporate entrepreneurship.

Optional modules include: effective decision-making; business analytics and decision science; digital transformation management; financial reporting and analysis; and understanding and managing effective groups and teams.

Environment and Development / Environment and Development with Integrated International Fieldwork (also available part time)

MSc

Both these courses help you to understand different perspectives on sustainable economic development, environmental conservation and management in the Global South. They are led by the Sustainability Research Institute, which brings together expertise from both researchers and practitioners.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in an environmental, social, natural, management, physical science or related subject. Relevant professional experience may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Sustainable economic development and environmental management are two key challenges facing the developing world today. Investigate the challenges associated with achieving development that is environmentally, socially and economically sustainable.

Gain the knowledge, skills and practical experience that will enable you to contribute towards achieving solutions in this topical field. Our teaching draws on specialist knowledge covering both the natural and social sciences.

There is also an opportunity for you to carry out overseas fieldwork, either for your research project or as part of the optional field course in Tanzania (included in the Masters with Integrated International Fieldwork).

Both courses are ideal if you want to develop or continue a career in environment and/or development practice, policy, training or research. They will prepare you for work in both the public and private sectors, and within local, national and international institutions. Alternatively, you could pursue a research career or go on to a PhD.

Modules include: introduction to sustainability; environment development international field course; global inequalities and development; international relations and the environment; climate change; ecological economics; the terrestrial biosphere; environmental policy and governance; research methods; and an independent research project.

Environmental Engineering and Project Management

MSc(Eng)

Our strong links with industry, both in the UK and overseas, mean that our graduates are highly sought after by employers such as Arup, AMEC, Atkins, Costain, Balfour Beatty and Rolls-Royce.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a relevant engineering, natural science or science-based subject. We may also consider applications from professionally qualified and experienced candidates. Candidates with at least three years' relevant environmental experience and a 2:2 (hons) or a Bachelor degree in a non-related discipline may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course gives consultants, operators, regulators and managers the professional skills and training to contribute to providing environmentally sound and economically sustainable systems in the fields of clean water supply, wastewater treatment and the management of solid waste.

It is intended for those in management positions with little experience of the techniques necessary to manage the range of projects they have responsibility for, or people with a background in management who feel they lack up-to-date technical knowledge in the rapidly changing field of environmental engineering.

You will undertake a large research project or dissertation and study taught modules covering: environmental microbiology; indoor and urban air quality; advanced wastewater management; solid waste management; groundwater pollution and contaminated land; waste resource management; circular economy and resources recovery; and project and asset management.

This degree is accredited by the Joint Board of Moderators as meeting the requirements for Further Learning for professional registration as a Chartered Engineer (CEng) for candidates who have already acquired a partial CEng-accredited undergraduate first degree. This course is also accredited by EUR-ACE, the European quality label for engineering degree courses at Bachelor and Masters level.

Exploration Geophysics

MSc

Network with our well-established industry contacts and partners through sponsorship, projects and company visits. Running for over 50 years, this course has a very high success rate for graduate employment.

Entry requirements

A Bachelor degree with a 2:1 (hons) in geosciences (eg geology or geophysics) or a relevant numerate subject such as physics or mathematics. Mathematics to a good UK A-level or Advanced Higher standard. Computer literacy in MS Office/Windows environment. Lower qualifications may be considered on an ad hoc basis for those with relevant professional industrial experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is accredited by the Geological Society of London.

Develop a strong grounding in industrial geophysics (seismic, gravity, magnetic and near-surface (geoelectrics, EM, GPR) methods), as well as generic and foundation skills like inverse theory and programming. Focus on resource exploration, particularly hydrocarbons, or environmental and engineering site investigation through project work.

Learn through lectures, fieldwork, individual and teamwork practicals, and workstation-based teaching on industry-standard software (eg ProMax, Kingdom Suite, Petrel, RokDoc).

Complete a four-month independent project, with a collaborating company or institute, linked to current issues and seeking a real research or business outcome.

Most of our students are recruited by industry, but this course also prepares you for postgraduate study (PhD) and an academic career.

Modules include: computational inverse theory; geophysical and geological field methods and geological interpretation; gravity, magnetic and CSEM methods; petrophysics and petroleum geology; seismic data processing; seismic fundamentals and acquisition; seismic reflection interpretation and sequence stratigraphy; seismic reservoir evaluation and recent developments; and an independent project.

Fashion, Enterprise and Society

MA

Design is a series of creative choices. Our course provides a platform for those with the passion and ambition necessary for contemporary fashion to confidently engage with decisions being made in this dynamic sector.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, preferably with some background in business, marketing, design or the social sciences.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course enables you to explore fashion from social, cultural and commercial dimensions in order to understand how diverse perspectives influence fashion theory and practice. Entrepreneurial design thinking is an economic catalyst, and we provide an opportunity for graduates or those working in fashion to further their studies and become successful business innovators.

The course allows you to develop research, analytical and entrepreneurial skills and become adept at flexible and future-focused market thinking.

Core areas of study include marketing, fashion futures and cultural research methods. You'll also study entrepreneurship modules, delivered by Leeds University Business School, covering enterprise and society and new venture creation.

You'll complete either a dissertation or a project on fashion realisation and contextual studies.

Optional modules may include: fashion communication and photography; fashion industry analysis; textile product design, innovation and development; sustainability and fashion; fashion product development; and branding design.

Throughout your studies, you'll develop the potential to challenge and make major contributions to the global fashion sector. The course embraces theory and practice to inform future fashion philosophy.

Film, Photography and Media (also available part time)

MA

Explore the creative and critical relationships between film, photography and media through the development of your own lens-based creative work.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, preferably with some background in lens-based design or image practice to degree level or equivalent. Relevant professional experience will be considered when assessing applications.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course enables you to develop new approaches to creative practice and critical ideas within a contemporary context.

It's built around either the production of a substantial independent creative project (a short film or photography project) or a written, theoretical dissertation, worth 60 credits.

Core topics may include: cinematics and photography, which explores short film production; and cultures of contemporary photography, which engages with key issues and debates, while encouraging you to apply them to your own creative photography work.

Each module includes an element of critical writing and reflection that will embed your creative work.

In addition to the core modules, you'll also take two optional modules.

You can choose one of your optional modules from another school within the University.

Finance and Investment

MSc

Gain a significant edge in today's competitive finance job market with this course, based at the triple-accredited Leeds University Business School.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject such as accounting, finance, mathematics or economics. Must have a strong grounding in quantitative subjects.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This Masters provides you with exposure to advanced concepts and practices in the finance and investments industry. You will learn how to apply your analytical, quantitative and problem-solving skills to real-world global investment management scenarios, using state-of-the-art tools (eg Bloomberg, Thomson Reuters) and investment platforms.

Delivered by highly qualified teaching staff with research and consultancy expertise, the course places focus on the application of essential financial theory to practice. You will benefit from our excellent links with industry, commerce and professional bodies.

This course is valued worldwide by employers in the finance and investment industry, where there is a growing need for experts with advanced technical skills.

Core modules include: applied finance; corporate finance; critical skills for the finance professional; financial modelling and analysis; international investment; and security investment analysis.

Optional modules include: behavioural finance; corporate governance; discrete time finance; financial derivatives; forensic accounting and finance; international business finance; and portfolio risk management.

You will design and carry out your own research project, developing your ability to tackle the most pressing challenges currently facing the finance and investment industry.

Financial Mathematics

MSc

This course combines teaching from the triple-accredited Leeds University Business School and our School of Mathematics.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject, eg mathematics, physics, accounting, finance, economics, computing or engineering.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course provides knowledge of advanced finance concepts while developing strong quantitative mathematical and analytical skills.

You will be taught by experienced academic staff with excellent research expertise, consultancy and business experience in financial services, banking and applied mathematics. This is a joint course, provided in collaboration between the Business School and the School of Mathematics.

You will be equipped with a rare combination of mathematical skills and business finance knowledge, which is highly sought after in the financial sector by banks, investment and consultancy companies. The course also provides an excellent foundation for a career in research.

Compulsory modules include: applied statistics and probability; computations in finance; continuous time finance; corporate finance; discrete time finance; optimisation methods for finance; and risk management.

Optional modules include: behavioural finance; financial derivatives; models in actuarial science; portfolio risk management; international investment; and security investment analysis.

You will produce an extended research dissertation in financial mathematics, developing your ability to conduct empirical and theoretical research and critically analyse academic problems.

Financial Risk Management

MSc

Study this exciting course and become an expert in financial risk management. Learn the art and science behind successful risk management from highly qualified academics.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject, eg accounting, finance, mathematics or economics. Must have a strong grounding in quantitative subjects with high scores in these subjects.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is designed for graduates who want to apply their analytical, problem-solving and technical skills to the analysis of financial risk.

Recent incidents in global markets have highlighted the need for experts who have the right technical skills to professionally measure and manage financial risk. This Masters gives you the knowledge and skills to be able to respond to emerging developments in the global capital and money markets. It also offers a route for those who wish to pursue a research career.

You will benefit from our excellent links with industry and commerce, connecting you with the latest challenges in financial markets worldwide.

Core modules include: applied finance; portfolio risk management; corporate finance; critical skills for the finance professional; financial derivatives; and financial modelling and analysis.

Optional modules include: behavioural finance; discrete time finance; financial reporting and analysis; forensic accounting and finance; information and organisation design; international banking and finance; and security investment analysis.

You will design and carry out your own research project, developing your ability to tackle the most pressing challenges currently facing the industry.

Financial Technology (only available part time)

MSc

This course provides a rare opportunity to advance your capabilities in financial technology. Accredited by the Chartered Banker Institute, this MSc will cater to the most pressing needs of the sector.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a related subject, such as banking, finance, mathematics or computing, and relevant work experience of not less than three years.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This part-time specialised Masters degree is designed for working professionals who want to be at the forefront of global developments in fintech. It will equip you to navigate and adapt to the shifting financial landscape, covering areas such as cryptofinance, blockchain, big data, artificial intelligence, computer programming, cybercrime and machine ethics.

Teaching is rooted in practice, connecting theory with the real world that you operate in. You'll apply your learning in the workplace from day one, developing ideas and solutions to fintech problems in collaboration with your organisation and the financial services sector.

You'll benefit from learning within the city of Leeds, which is rapidly establishing itself as a fintech centre.

Compulsory modules include: artificial intelligence; programming for data science; financial technology and markets; financial technology and ethics; cryptofinance; legal, regulatory and security issues in fintech; learning from data; predictive models in financial and banking technologies; and applied research project.

Fine Art (also available part time)

MA

This intensive course is aimed at artists working in, or wishing to work in, studio-based practice, socially engaged practice or collaborative practice, as artist curators, art writers or within art education. Viewing art practice in its broadest terms, the course will consider its value, dissemination and audience.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent professional experience in a relevant subject area. Applicants will be required to submit a portfolio of recent work.

We particularly welcome applications from those whose work has already attained high levels of production and who want to contextualise their practice within a supportive arena of critical and theoretical discourse.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course provides the resources and context for intellectual and theoretical exchange, social engagement, partnerships or collaborations with cultural institutions, and other forms of support and dissemination. It aims to provide the basis for future professional art practice, curatorial engagement or academic research at a higher level. Appropriate critical and technical skills and methodologies are developed continuously throughout the course.

As well as studio and exhibition work, you will undertake a module from the School's broad array of MA courses and a dissertation.

The course is taught by practising artists, writers and theorists and supported by the region's internationally recognised resources including The Hepworth Wakefield, the Henry Moore Institute, Leeds Art Gallery, the National Science and Media Museum, The Tetley and Yorkshire Sculpture Park.

Core modules may include: studio practice; advanced research skills; MA exhibition; and dissertation.

You will also take one optional module.

Food Quality and Innovation

MSc

This course aims to prepare you for a career in the food industry, with the main focus on applying product quality and design techniques, sensory science and quality assurance in the development of food products.

Entry requirements

A Bachelor degree (BSc) with a 2:2 (hons) or equivalent in a relevant science subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will provide you with a broad knowledge of the application of food science, with the necessary background understanding of chemistry, biochemistry, physics, mathematics and biology as appropriate for the food industry. You will be supported to develop in-depth specialist knowledge of scientific techniques and practical skills in the assessment and control of food quality, food safety, product design and new product development.

The course examines different aspects of the product development process, from product conception through to product launch. You will apply principles of project management, industrial experimental design, quality design techniques and sensory science in developing new food products and production processes that integrate consumer needs and expectations while conforming to food legislation, food quality and safety requirements.

You will develop an understanding of the role of quality control, quality assurance and quality management in controlling food production, as well as the ability to design and apply sensory methods for assessing food quality and consumer preferences.

This course is accredited by the Institute of Food Science and Technology.

Modules may include: food quality assurance and control; food product development; sensory science; structure and function of food components; food analysis; microbiological and chemical food safety; and food processing.

Food Science

MSc

Taught by leading researchers in the field of food chemistry and food processing, this course delivers the skills and knowledge to pursue a successful career in the world's largest industry.

Entry requirements

A Bachelor degree (BSc) with a 2:2 (hons) or equivalent in a relevant science subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course focuses on fundamental scientific concepts, helping to provide an understanding of the complex characteristics of foods. It is shaped and informed by current research in the field.

The course develops a broad knowledge of food science, with an emphasis on chemistry and biochemistry and the necessary background understanding of physics, mathematics, nutrition and biology, together with the ability to apply fundamental scientific concepts to understand and manipulate the complex characteristics of foods. Current factors that influence the range, quality and acceptability of foods produced in an industrialised society are analysed, allowing complex factors to be explored.

There is an opportunity to challenge current issues in food production, and the effects of the modern-day diet and the health issues it raises. It also provides an understanding of the methodology of research investigations through experimental projects, and develops the necessary personal skills to communicate effectively in future professional activities.

This course is accredited by the Institute of Food Science and Technology.

Modules studied may include: food quality assurance and control; microbiological and chemical food safety; food processing; structure and function of food components; physical aspects of food; colloids and dairy science; and professional development for employment and research.

Food Science (Food Biotechnology)

MSc

This course delivers the ability to critically appraise the complex factors, including sociological and ethical issues, that influence the range, quality and acceptability of foods produced in an industrialised society.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent in a relevant science subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course aims to give you an in-depth understanding of food science, food processing, composition and safety, focusing on biotechnology applied to food. It has a strong background in the core sciences of chemistry and biochemistry, alongside the processing of food.

The course deals with issues at the forefront of modern food production, covering the origins of biotechnology and the legislation and social issues related to biotechnology in food. It also looks at the immune system, the use of antibodies, the manipulation of DNA and the application of modern bioanalytical methods, and challenges the myths associated with food allergies and their associated risks, causes and solutions.

You will be supported to develop the ability to apply fundamental scientific concepts to understand and manipulate the complex characteristics of foods, while learning to integrate this scientific knowledge with an understanding of food technology through specialised modules and research projects.

This course is accredited by the Institute of Food Science and Technology.

Modules studied may include: microbiological and chemical food safety; food processing; structure and function of food components; impacts of processing on nutritional quality; food and the allergic reaction; food diagnostics and next-generation biosensors; food biotechnology; and professional development for employment and research.

Food Science and Nutrition

MSc

Delivered in a first-class learning environment by experts in their fields, this course helps you to develop the skills required to address issues related to nutrition and health from an international perspective.

Entry requirements

A Bachelor degree (BSc) with a 2:2 (hons) or equivalent in a relevant science subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course supports you to develop an in-depth understanding of food science, food processing and composition in relation to nutritional quality and total food quality. It will also help you to develop the ability to critically appraise the changes in nutrients and non-nutrients during food processing, manufacture, distribution and storage and to understand how non-nutrient food components affect health.

You will be supported to develop an understanding of the functions of food components and nutrients, and develop a capacity to critically analyse problems, develop action plans and undertake scientific investigation.

The course aims to develop an understanding of the effects of the modern-day diet and the health issues it raises, and provides the opportunity to carry out a research project related to the effect of processing on nutrition, diet or dietary components, or their effects on human health.

This course is accredited by the Institute of Food Science and Technology.

Modules studied may include: microbiological and chemical food safety; food processing; diet and cardiovascular health; impacts of processing on nutritional quality; food analysis; structure and function of food components; functional foods; and professional development for employment and research.

Gender Studies (also available part time)

MA

Drawing on insights from across many academic disciplines, this course explores the dynamics of gender relations in the past, present and future, enabling you to engage with challenging, cutting-edge ideas at the forefront of developments in contemporary thought.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social science, humanities or other related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is distinctive in the wide range of disciplinary, theoretical and methodological perspectives that contribute to it, giving you an advanced understanding of the interdisciplinary frameworks on which gender studies is based. You will also develop the ability to analyse social and cultural phenomena through the lens of gender in a way that appreciates a range of disciplinary perspectives.

Compulsory modules: theorising gender 1; theorising gender 2; researching society and culture; and dissertation.

Optional modules: contested bodies; que(e)rying sexualities; contemporary issues in religion and gender; feminism, identity and the media; quantitative research methods; qualitative research methods; policy and programme evaluation; and power, critique and global transformations.

Geographical Information Science (part time online)

MSc/PGDip/PGCert

This part-time online Masters course will provide specialist knowledge of GIS techniques, focusing on scientific, technical and computational aspects of GIScience, with particular reference to the socioeconomic and environmental sciences.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a relevant subject such as geography, computer science, geology, earth science, environmental studies or another appropriate numerate/computer science subject.

English language requirements

IELTS 6.5 overall, with at least 6.0 in listening, speaking and reading, and 6.5 in writing.

Course

The programme will provide core GIScience skills training, followed by specialist skills development in a range of contemporary domains, as selected by the student, and an opportunity to undertake a piece of independent original GIScience research under the guidance of a research leader.

Core modules introduce GIS, a rapidly evolving area in business and environmental applications. You will be introduced to GIS packages and a range of data sources/techniques, useful for those wanting to undertake social and environmental science research and those keen to understand the application of geotechnology as practitioners. You'll study theories and concepts underpinning GIS and explore topics including advanced visualisation, digital image processing and geodemographics.

Students studying year one only are eligible for a PGCert, years one and two lead to a PGDip, and students completing all three years are eligible for the award of MSc.

Geographical Information Systems (GIS) (also available part time)

MSc

Be taught by leading experts from the Centre for Spatial Analysis and Policy (CSAP), whose extensive industrial and consultancy experience and strong research portfolios will help you develop the GIS skills that are in demand by industry, as well as preparing you for an academic research career.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in geography or a related subject. Relevant professional experience will be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The application of geographical information systems (GIS) is growing rapidly in many sectors, including environmental protection, business and marketing, communications, health planning and land use, opening up a range of opportunities when you enter the job market.

You will focus on the scientific, technical and computational aspects of GIS, with particular reference to the socioeconomic and environmental sciences.

Core modules provide you with an introduction to GIS, using the various GIS and statistical packages that will be useful if you are looking to pursue social and environmental science research, and develop your understanding of the application of geotechnology.

Study theories and concepts underpinning GIS and explore topics including spatial data models, data capture, spatial analysis, and statistical and mathematical modelling.

Optional modules enable you to focus on quantitative human geography, environmental applications and programming GIS.

Modules include: use of GIS visualisation and quantitative and spatial methods; geographical information and planning; GIS and environment; digital image processing for environmental remote sensing; programming for GIS; web-based GIS; and an independent dissertation project.

Geography (by Research) (also available part time)

MA/MSc

Studying for a Masters by Research is an excellent opportunity to develop your intellectual skills and your academic interest in a particular field – helping you stand out from the crowd as a self-motivated, independent thinker.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in geography or a related subject. Relevant professional experience may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The Masters by Research is a 12-month research project (24 months part time) and is suitable if you are looking to:

- follow up your first degree with more in-depth study of a particular field
- study for a PhD, but want to develop your skills and try out full-time research first
- continue your professional development mid-career, and analyse and reflect on a particular aspect of your career from an academic perspective
- pursue your passion for geography with the freedom to develop your own project.

You'll attend regular meetings with your supervisors, access research student training courses, and may have the chance to sit in on taught Masters modules (not for assessment or credit).

Assessment is based on your thesis (of up to 30,000 words) and by oral examination.

You'll also learn to submit research to a publishable standard. Once you have passed your exam, we will offer advice about preparing your work for publication.

Geotechnical Engineering (also available part time)

MSc(Eng)

This course covers the practical application of geotechnical engineering to reduce construction risk and optimise the design of geotechnical structures to ensure they are safe, sustainable and resilient.

Entry requirements

A Bachelor degree with a 2:1 (hons) in civil engineering or a related engineering, science or mathematical discipline, where relevant subject areas have been studied.

For candidates with at least one year relevant experience, Bachelor degrees with a 2:2 may be considered.

Applications from professionally qualified and experienced candidates will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

There is an international shortage of geotechnical engineers, yet the ground is the greatest area of technical risk in construction. Understanding that risk and how to reduce it is the underlying philosophy of this Masters course. It brings together experts to ensure that you'll gain the understanding and skills to address a range of geotechnical problems, including shallow and deep foundations, soil structure interaction, ground as a source of energy, environmental geotechnics, and slope and ground stabilisation.

Geotechnical engineers integrate the skills of investigation, characterisation, analysis and design to deal with uncertainty and risk within a business context. These skills are developed in six core modules: geotechnical investigation and characterisation; groundwater pollution and contaminated land; geotechnical engineering; foundation engineering; energy geotechnics; and constitutive models and numerical analysis. You will also undertake a research project and an integrated design project related to transport infrastructure, which will give you the opportunity to address complex problems encountered in practice.

Global Development (also available part time)

MA

This course and its available pathways offer radical and alternative perspectives on the theories and practices of global development, enabling you to develop a critical outlook on contemporary global disparities in wealth and power.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a social science, humanities or other related discipline. Relevant experience will also be taken into account.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course equips you with all the necessary skills required to work within the fast-changing world of global development. You will gain the critical and analytical skills you need to understand the world we live in, and the practical skills you need to make your contribution to shaping its future.

You will gain comprehensive insights into how the forces of global capitalism, neoliberalism, development intervention, conflict, democracy and civil society produce global social transformation, with particular reference to societies in the Global South.

We are engaged in researching violence against women, gendered inequalities, educational inclusion and mobility, marginalisation and political representation, hunger and struggles over land and environmental sustainability, and human rights and global justice generally.

You can choose one of the following (optional) specialist pathways: Africa; Education; Gender; or International Political Economy.

Global Fashion Management (also available part time)

MA

This course, designed in conjunction with leading fashion retailers, represents a new direction in the integration of fashion retail management, fashion marketing, international consumer behaviour and supply chain planning.

A Bachelor degree with a 2:1 (hons) or equivalent qualification. In exceptional circumstances we may consider people who don't have a degree but do have relevant work experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The business of fashion is a global, cultural and economic force, shaped by creative professionals who share a passion for innovative, customer-centric solutions. The fashion marketplace requires senior managers who can seamlessly bring together statistical information, material resources, human capital and commercial vision to produce a personalised customer offering.

This course's structure allows you to study at both the internationally renowned School of Design and Leeds University Business School, one of the top schools of its kind in the world. This means you'll have the opportunity to gain the varied knowledge and skills needed for a managerial career in the exciting, dynamic and internationally oriented fashion sector.

You'll engage with a blend of numerical management skills and master analytical tools and customer marketing techniques in order to understand and shape global retail operations.

Areas of study may include: fashion marketing; global fashion retail management; managing global logistics and supply chains; operations and supply chain management; consumer behaviour across cultures; fashion industry analysis; sustainability and fashion; textile consultancy and management; and textile product design, innovation and development.

Global Governance and Diplomacy (also available part time)

MA

Develop in-depth knowledge of today's global challenges and gain practical skills that will prepare you for a career in international organisations or NGOs.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a social science, humanities or other related discipline. Relevant experience will also be taken into account.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will provide you with comprehensive knowledge of the practices, institutions and processes that address today's key global challenges such as health, food security, climate change, migration, gender equality, and humanitarian assistance.

Throughout the course you will also gain understanding of the current global regimes and international organisations that regulate human practices. You will examine why these schemes succeed or fail and the politics underpinning current practices, as well as the obstacles to change.

You will learn through lectures and seminars, which will develop your skills in report writing, presentation and campaign skills, media training and negotiation. You will also have the opportunity to apply your knowledge and develop your skills through practical workshops and role play.

The skills and knowledge you will gain on this course will prepare you for a successful career working in international organisations and their member states, as well as non-governmental organisations. Visiting speakers from such organisations will enhance your learning.

Compulsory modules include: diplomatic practice; global governance; and a dissertation.

Optional modules include: engaging the modern city: the civic researcher; global governance through law; conflict, complex emergencies and global governance; education in development; gender, globalisation and development; global inequalities and development; international relations and the environment; and global justice.

Global Strategy and Innovation Management

MSc

This specialist Masters in management draws on our research expertise in strategy, innovation and emergent technologies at the triple-accredited Leeds University Business School.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in any subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will equip you to design, lead and implement all types of innovation within an organisation, and to develop a solid understanding of strategy and innovation in a global context. This is increasingly important in today's dynamic business environment, where managers are challenged to provide strategic direction and ideas for new products, markets and business models.

You will gain an understanding of the dynamics and complexity of innovation, and how best to manage this to enhance an organisation's creativity and performance in the global economy.

Through a combination of theoretical and practical teaching, you will learn how to identify the best management practices and strategies that enable firms to implement innovation initiatives. Coverage of the latest research developments in international business, strategy and organisation will ensure you gain the necessary critical thinking skills to analyse both the benefits and the problems that arise from the globalisation of innovation networks.

Compulsory modules include: commercial and professional skills; globalisation of innovation; innovation management in practice; international business theory; managing and exploiting intellectual capital; managing for innovation; research design and analysis; and strategic management.

Optional modules include: creative industries management; effective decision-making; entrepreneurship and enterprise creation; and digital transformation management.

The course culminates in a 12,000-word dissertation based on either a real-world consultancy project or an appropriate research topic.

Global Supply Chain Management

MSc

This specialist Masters is designed and taught by experts in global supply chain management. Students benefit from our close links with top global companies.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in any subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This Masters is designed for recent graduates or early-career supply chain professionals aiming to enhance their knowledge and capability in managing global supply chains.

You will gain an understanding of advanced theories and the practical methods needed to analyse emerging global issues in supply chain management.

The course provides a rare opportunity to combine study in management, international business and global supply chains. The result is a specialist, up-to-date Masters that provides critical insight into how organisations operate in the global environment.

You will have the opportunity to learn from supply chain managers who are members of the Leeds University Supply Chain Council through guest lectures, meetings and dissertation projects.

Compulsory modules include: managing global logistics and supply chains; international purchasing and supply management; innovation in operations and information systems; international business theory; digital transformation management; operations and supply chain management; commercial and professional skills; and research design and analysis.

Optional modules include: international strategic management; business analytics and decision sciences; managing digital information projects; and challenges in information management.

The course culminates in a research dissertation, in which your learning is applied to an appropriate topic of interest, with opportunities to work on company projects.

Health Data Analytics (also available part time)

MSc

This course offers advanced capability training in data analytic skills in relation to medicine and health. It aims to train scientists in the cutting-edge quantitative skills needed to work in a variety of fields related to health research.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a quantitative or scientific subject area with substantial mathematical, statistical or numeracy components.

We also consider working experience (two years or more) of research in a quantitative subject area.

English language requirements

IELTS 7.0 overall, with at least 6.0 in writing and at least 6.5 in all other components.

Course

The emergence of ‘big data’ has highlighted a need for advanced analytical training in population health research. Our course aims to provide appropriate data analytic skills training to support the development of a health research career in your chosen area.

We offer a series of core and optional content to provide a grounding in modern health data science, while allowing you to specialise in a range of areas such as clinical trials, machine learning, spatial analytics and genetic epidemiology.

Health Data Analytics at Leeds is the first postgraduate course in the UK that specialises in causal inference for analysis of observational studies and routine healthcare data. It offers intensive training in data analytic techniques with a focus on health, tailored to the needs of students looking for career enhancement or a career change.

Core modules: introduction to health data science; modelling prediction and causality with observational data; further techniques in health data analytics; professional skills for health data analysts; modelling strategies for causal inference with observational data; and research project.

Optional modules: latent variable methods; genetic epidemiology; independent skills in health data analytics; clinical trials; spatial analytics and visualisation for health; machine learning for health data; and legal, ethical and professional considerations in healthcare data research.

Health Research (only available part time)

PGDip/PGCert

Our courses offer health professionals with an interest in the research of health and healthcare the chance to gain an internationally recognised qualification in health research skills. The PGCert can be taken as a stand-alone qualification or as a stepping stone to the Postgraduate Diploma.

Entry requirements

PGCert: a Bachelor degree with a 2:2 (hons) or equivalent in medicine, dentistry, nursing, a profession allied to medicine, health management, a biological science or a social science. Applications are also encouraged from non-graduates with work experience in health research.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course offers introductory research training to health professionals, research staff and research students.

On completion you will have gained:

- the skills for the critical evaluation of published health research, which draws from information literacy, clinical epidemiology, biostatistics, and qualitative research design and analysis, among other areas
- the skills, quantitative and qualitative, to design research projects that answer questions about health, illness and healthcare
- an understanding of the health research process, including gaining permission to proceed, dealing with ethical concerns, funding, writing and dissemination
- the opportunity to learn in a lively environment among a group of participants drawn from a range of health professions
- the ability to design, conduct, analyse and write up a research project of your own under supervision.

The course is offered on a part-time basis and makes extensive use of problem-based activities, practical classes, workbook exercises, hands-on computer sessions and group participation seminars, giving you the opportunity to develop and learn from each other's experiences.

High-performance Graphics and Games Engineering

MSc

This course has been developed in collaboration with a prestigious steering group from industry, comprising Barog Game Labs, Double Eleven, Epic Games, NVIDIA, Team17, Sumo Digital and Weaseltron.

Entry requirements

A Bachelor degree with a 2:1 (hons) in computer science or a demonstrably equivalent qualification. Relevant work experience will also be considered. We expect you to have strong programming skills, including familiarity with C++. Prior exposure to the mathematics relevant to computer graphics, in particular linear algebra, is strongly recommended.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

By studying this course, you'll be well placed to join one of the most performance-driven applications of computer science – the global games industry, worth over \$100bn per annum worldwide. As a graduate, you will work at the top end of the games industry and develop computer graphics on high-performance platforms or write engines for the next generation of games.

This course will build on your computer science knowledge to specialise in computer graphics, where games programmers must push computing resources to the limit, using deep understanding of architecture and high-performance programming to generate new levels of graphical realism and visual effects on cutting-edge hardware platforms.

You will develop a proficiency in low-level programming (using C++, graphic and compute shaders), a thorough understanding of multicore and manycore programming techniques, game engine and tool development techniques, and a fundamental insight into graphics and the practical techniques used in games.

You will undertake a research project and study taught modules covering: parallel and concurrent programming; foundations of modelling and rendering; games engines and workflow; geometric processing; high-performance graphics; and computer animation and simulation.

History of Health, Medicine and Society (also available part time)

MA

This MA allows you to develop an in-depth understanding of how health and medicine have always been shaped by social and cultural context.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in history or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

On this exciting MA you can combine British, European and African history under the guidance of leading researchers in history, the history and philosophy of science, and medieval studies.

Core modules may include: research methodology in history, introducing research methods to give you the skills to write a 15,000-word dissertation (the second core module); and approaches to the history of health and medicine, which will introduce you to key sources, debates and methodologies in the history of health, medicine and society.

You may then choose two optional topics, which may include: making history: archive collaborations; medicine and warfare in the 19th and 20th centuries; disease and sexuality in Africa; lifecycles; science in the museum; and the origins of modern medicine.

The world-class Brotherton Library holds a wealth of historical works on health, medicine and medicinal uses of food, as well as extensive archival material about the history of medicine, surgery and nursing since the 18th century.

History of Science, Technology and Medicine (also available part time)

MA

This course draws on the School's broad-ranging and internationally recognised expertise in the history of science, technology and medicine, with particular strengths in interdisciplinary research, material study and public engagement.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in an appropriate discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course provides you with a sophisticated overview of the contemporary history of science, technology and medicine. It aims to prepare you for advanced research in this active area, with special emphasis on developing skills of analysis, interpretation and expression.

For those interested in the material culture of science, there are exciting research opportunities in connection with the development of the Museum of the History of Science, Technology and Medicine.

This 180-credit course comprises taught modules (30 credits each) and a 12,000–18,000-word research dissertation (60 or 90 credits).

There are two compulsory modules covering current approaches in the history of science, technology and medicine and also historical skills and practices.

Further modules can then be chosen from a broad range of options. Tuition consists largely of small-group seminars, sometimes combined with lectures. Assessment is by essays, the exception being the dissertation.

Human Resource Management (also available part time)

MA

Based in the triple-accredited Leeds University Business School, this Masters is accredited by the Chartered Institute of Personnel and Development (CIPD), the only institution in the world to recognise human resource professionals through chartered membership.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, usually in the social sciences. Those with a degree in a non-social science subject will be considered on an individual basis.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This cutting-edge course provides you with an in-depth critical understanding of contemporary and historical debates in human resource management (HRM). Delivered by highly qualified teaching staff with extensive research expertise and consultancy experience, you will gain knowledge of advanced HRM concepts.

Students can choose to take an additional professional pathway, taught by practitioners who have first-hand knowledge of HRM in the workplace. This gives you industry insight into the challenges faced by HR professionals and the skills needed to manage them. The course also provides the opportunity to become an associate or chartered member of CIPD.

Compulsory modules include: human resource management; and HRM research methods and practice.

Optional modules include: diversity management; employment law; gender and equality at work in comparative perspective; global perspectives on HRM and employment relations; employment relations; international employment policy and labour mobility; occupational psychology; people analytics: strategy and practice; and training and development. Some of these modules will be compulsory to achieve CIPD accreditation; details are available online.

The course culminates in a 9,500-word research dissertation, in which your learning is applied to an appropriate topic of interest.

Inequalities and Social Science (also available part time)

MSc

Through an interdisciplinary approach, this course will build your conceptual knowledge and research skills for understanding and analysing inequalities in contemporary societies, and for evaluating related policy interventions.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social science, humanities or other related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Students will join a stimulating intellectual environment, benefiting from the expertise of academics in the interdisciplinary research centres hosted by the School of Sociology and Social Policy (SSP) and through the Leeds Inequalities Research Network.

The compulsory modules, hosted by SSP, contain a strong grounding in theory, substantive inequalities and related policy fields, and quantitative and qualitative research methods. Students will learn spatial data visualisation and analysis techniques in the School of Geography.

An array of optional modules allows you to pursue avenues of interest in the School of Sociology and Social Policy, the School of Geography and across the University. You can choose optional modules in areas such as: childhood and youth; gender; disability; employment and the labour market; social policy; demographic change; globalisation; development; and economic analysis.

The core focus on socioeconomic inequalities is complemented by engagement with intersectional approaches to understanding racial, gendered and disability-related inequalities. There is also an important focus on policy and practice and students have the possibility of undertaking an applied project with external partners in public and third sector organisations.

Infection, Immunity and Human Disease

MSc

Combining theoretical disciplines with hands-on practical laboratory skills, this course will teach you the latest molecular, genetic and cellular approaches currently being used to understand, diagnose and treat human disease.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a subject that has covered the cellular and molecular basis of life such as: genetics, microbiology, biochemistry.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The need to develop new strategies to combat both infectious and non-infectious diseases remains a major global challenge. This degree aims to enhance the employability of students wishing to work in these areas by providing training in the mechanisms underpinning a spectrum of infectious and non-infectious diseases, together with current and new diagnostic and treatment strategies.

Topics include:

- mechanisms underpinning human diseases of global significance, including viral, bacterial and parasitic infections, cancer and neurodegeneration
- the role of the immune system in the response to infection and disease, covering topics such as innate and adaptive immunity, allergy and immune evasion
- techniques used to diagnose disease, including traditional methods such as PCR and ELISA, and novel methods involving genome and proteome analysis
- approaches used to treat infections and cancer, including drug and vaccine design, gene therapy and novel RNA-based therapy.

The course consists of specialist taught modules offering students theoretical expertise, followed by an independent research project providing practical laboratory experience.

Intellectual Property Law

(also available part time)

LLM

This comprehensive course is taught by internationally recognised experts in the field of intellectual property.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in law.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

LLM Intellectual Property Law offers you a comprehensive course on law, management and policy relating to patent law, copyright law, trademarks and other intellectual property rights.

You will examine international and comparative perspectives that cover traditional intellectual property (IP) issues like industrial property, literary and artistic works and brands. You will also have the opportunity to study new and emerging areas of policy including the digital economy and biotechnology.

Our course reflects the growing importance of international developments in IP, and confronts growing controversies such as the relationships between IP and human rights norms, access to knowledge, health and economic development.

Compulsory modules: copyright law; patent law; trademarks, geographical indications, designs and trade secrets; and postgraduate legal research skills, together with a dissertation.

Optional modules include: intellectual property management; digital environment: law, technologies and human rights; contemporary issues in intellectual property: genetic resources, traditional knowledge and cultural expressions; contemporary issues in intellectual property: health, food and biotechnology; cyberlaw: regulation of cyberspace; World Trade Organization law; and international competition law.

International Banking and Finance Law

(also available part time)

LLM

Our Centre for Business Law and Practice offers links to the business community and a depth of expertise which makes Leeds a leading centre for this increasingly important topic.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This LLM gives you the opportunity to learn about the international regulatory frameworks in which banks and other financial institutions operate, as well as commercial financial issues such as the legal framework for international syndicated loans, bond issues, secured credit and insolvency.

You will investigate and apply the complex rules of banking and finance law to novel problems and real-world and hypothetical scenarios. You will also critically evaluate the legal rules and underlying policies concerning banking and finance law, and undertake independent research and construct legal argument in the appropriate form.

Our modules draw on expertise from academic staff from the Centre for Business Law and Practice who are leaders in their field. This includes internationally recognised expertise in business law, from corporate, banking and financial services to competition, world trade and insolvency.

We teach this LLM from an international perspective and do not simply focus on English law. The course attracts students from countries with established financial services sectors, as well as those countries in the process of developing their financial services industries.

Compulsory modules: insolvency law; international banking law: the regulatory framework; international banking law: capital markets and loans; and postgraduate legal research skills, together with a dissertation.

An extensive list of optional modules is available in the areas of banking, business and finance.

International Business

MSc

Accredited by the Institute of Export and the Association of MBAs, this Masters degree prepares you for a future where business is global. This course is ranked 1st in the UK and 4th worldwide in the International Business category of the Financial Times Masters in Management rankings 2018.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in any subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This industry-accredited Masters prepares you with the essential skills to conduct business in a global context. You will have a range of opportunities for professional and practical development, gaining hands-on analytical and problem-solving skills.

You will draw on the specialist knowledge and research excellence of the Centre for International Business at the University of Leeds, allowing you to consider the latest issues such as the rise of emerging economies and global innovation.

With our strong corporate links, you will have opportunities to participate in practice-based research and consultancy projects in the UK and abroad.

Compulsory modules include: cross-cultural management; debates and controversies in international business; globalisation of innovation; international business theory; international strategic management; international trade environment; professional skills for international business; and quantitative methods for international business.

Optional modules: Chinese business; China and India in the global context; the emerging markets; European business; foreign market entry strategy; global perspectives on enterprise; international business finance; managing global logistics and supply chains; global economic coordination and governance; and managing and exploiting intellectual capital.

You will also complete an international business dissertation project, which will enable you to integrate your study with career exploration and other skills development.

International Business Law (also available part time)

LLM

This course provides a broad learning experience in the regulation of business, in the UK, Europe and at a global level, in a faculty with international expertise.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in law, banking, finance, economics, business or a related area.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course enables you to develop knowledge and skills in relation to the legal rules regulating a variety of business activity in the UK and Europe, and across the world.

The course is 'bespoke' in that you are able to frame your study according to what interests you, as reflected in the wide range of optional modules the course offers.

You will approach business problems from a legal point of view, and examine legal rules to identify their coherence and consistency. You will also evaluate legal business solutions in terms of the law's purpose and underlying rationale and from the perspective of economic and social purposes the law should serve.

Our teaching staff, all leaders in their field, are part of the internationally recognised Centre for Business Law and Practice. Our expertise is reflected in the module choices on offer, which cover a broad spectrum within business law, from corporate, banking and financial services to competition, world trade and insolvency.

Compulsory modules: postgraduate legal research skills, together with a dissertation.

An extensive list of optional modules is available in the areas of banking, business and finance.

International Communication (also available part time)

MA

This course offers insight into the flow of information across international borders and how this relates to political, economic and cultural affairs, giving you the knowledge to participate in and influence that flow.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social sciences or humanities subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

You'll examine international communication from different perspectives, focusing on the role of mass media in international power relations, including explorations of communication policy and industry, political and cultural aspects of international communication, and the role of media in times of conflict.

This course will interest you if you're keen to understand how we can use media to effect social change anywhere in the world, or if you're a communication professional looking to enhance your knowledge and understanding of the international dimensions of your industry, or if you're preparing for advanced research into this area.

Core topics may include: communication and international affairs; and media, culture and globalisation.

You will undertake a dissertation (a double-credit module which runs throughout the course) and two optional modules.

You can choose optional modules from an extensive list, which includes many from across the University.

International Construction Management and Engineering (also available part time)

MSc(Eng)

This course has been created to help construction professionals develop and enhance the project management skills required in the construction industry.

Entry requirements

A Bachelor degree with a 2:1 (hons) in civil engineering or a related construction discipline where relevant subject areas have been studied. We may also consider applications from professionally qualified and experienced candidates. If a candidate has at least three years' relevant experience in the construction industry, a Bachelor degree with a 2:2 may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

You'll prepare for the challenges of the changing and increasingly global construction industry with a focus on the financial, planning and management aspects of a project life cycle. You'll explore construction processes from inception and feasibility, design, contact and construction through to commissioning, maintenance, renewal and decommissioning. The course aims to develop a 'whole-life' understanding of constructed facilities and infrastructure.

You will undertake a large research project or dissertation and study taught modules covering: project management; procurement management; whole-life asset management; risk management; general management; strategic management in construction; value management; funding for projects; and deterioration and maintenance of pavements.

This degree is accredited by the Joint Board of Moderators as meeting the requirements for Further Learning for professional registration as a Chartered Engineer (CEng) for candidates who have already acquired a partial CEng-accredited undergraduate first degree. This course is also accredited by EUR-ACE, the European quality label for engineering degree courses at Bachelor and Masters level.

International Corporate Law (also available part time)

LLM

The School of Law is a leading centre in the UK for corporate law, with an excellent reputation. You will be taught in small groups by experts in the field.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in law, finance, economics, business or a related degree.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will provide you with the opportunity to develop a specialised and detailed knowledge of the law concerning national and international aspects of corporate law.

You will critically evaluate the legal rules, regulations, theories and underlying policies relating to corporate law, an area of recognised significance in the commercial arena, whether local, national or international.

You will investigate and apply the principles and rules found in various areas of corporate law to novel problems and to real-world and hypothetical scenarios.

Most of the teaching staff on the course are members of the Centre for Business Law and Practice and are experts in their fields. Many have researched and published widely in areas pertinent to corporate law, such as corporate governance, corporate rescue and the corporate objective.

Compulsory modules: corporate finance and securities law; insolvency law; international corporate governance; and postgraduate legal research skills, together with a dissertation.

An extensive list of optional modules is available in the areas of banking, business and finance.

International Education Leadership and Policy (also available part time)

MA

Enhance your leadership and management skills by exploring global educational challenges, applying critical thinking and developing appropriate strategies to address challenges in your own national and local contexts.

Entry requirements

A relevant first degree, normally a Bachelor 2:1 (hons) or equivalent, with two years' experience in the field of education. Leadership and/or management experience will be a distinct advantage. Other experience will be considered on an individual basis.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is designed to equip you with strong leadership and management skills to facilitate career progression, critical reflection and preparation for research at doctoral level. It is led by education experts who will inspire you to explore contemporary global educational challenges and the leadership skills required to meet such challenges.

In addition to the diverse range of modules offered in the School of Education, you will also have the opportunity to take optional modules delivered by the School of Politics and International Studies (POLIS) relating to education and development.

There will be opportunities to attend the research seminars of the Centre for Policy Studies in Education. Using our successful networks, we usually provide opportunities to visit local schools and to take part in an annual visit to London to meet the local MP, to visit the Department for Education and, depending on availability, organisations such as the Standards and Testing Agency (STA) and the Chartered College of Teaching (CCT).

International Health

MSc

The International Health MSc equips you with the research skills to help achieve international development goals and reduce the burden of diseases borne by people in low- and middle-income countries.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent, preferably in a health-related discipline, or a diploma in a health-related discipline with at least three years' relevant experience. Applications from candidates with a degree in a non-health-related discipline will be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course introduces international health to students who have limited experience in the sector and who plan a career in international health. They may intend to work within international health policy, systems or programmes, follow a healthcare career in a country without a developed healthcare system, or pursue a research career with a focus on international health policy, systems or programmes.

On completion of the course, you will have:

- gained an understanding of the key issues and challenges within international health policy, systems and programmes
- developed research skills essential for a career in international health and which provide a strong grounding for those who intend to pursue further postgraduate studies
- undertaken a practical field project, which gives first-hand experience of research in an overseas context
- had the opportunity to attend an optional study tour in Geneva, exploring and networking with a range of international organisations.

International Human Rights Law (also available part time)

LLM

This advanced course, taught by international experts in a vibrant environment, offers a distinctive focus on the theories and practice of rights.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in law or a relevant social science.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

LLM International Human Rights Law will give you a greater understanding of the current systems of human rights legal protection.

Our course explores the complex role of human rights in law and policy. We place special focus on implementation of human rights through the monitoring and the internationalisation of human rights, and exploring how human rights spread.

You will examine national and international systems of rights protection, including the European Convention, UN and treaty-based rights. You will also investigate the law relating to freedom from torture and other ill treatment, freedom of expression and human rights with regards to media organisations, freedom from wrongful discrimination, and freedom of religion or belief, as well as other human rights relating to the protection of life and human dignity.

Our course attracts many international students, so you will study in a diverse and supportive environment that offers many opportunities for you to exchange ideas and build valuable networks.

Members of the School's staff have worked in key advisory roles such as special rapporteur on human rights and policy advisors to the EU and UK Law Society.

Compulsory modules: postgraduate legal research skills, together with a dissertation. You must then choose a minimum of 60 credits from: European human rights; international human rights; global human rights advocacy; and human rights and disabled people.

An extensive choice of optional modules is available in the areas of human rights, disability, terrorism and technology.

International Journalism (also available part time)

MA

This course will help you to understand the processes of international news reporting and also the forces constraining freedom of speech, independent newsgathering and investigative inquiry across the globe.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social sciences or humanities subject, law or politics. Relevant professional experience will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course combines explorations of the practice of journalism and related legal, political and ethical concerns with a theoretical perspective rooted in critical media studies.

This course is suitable if you're studying journalism for the first time or if you have a professional journalism background and want to understand new perspectives on the role of journalism in society.

Core topics may include: journalism theory and research; and journalism practice and policy.

You will undertake a dissertation (a double-credit module which runs throughout the course) and two optional modules. Optional modules allow you to develop your understanding of journalism further from the perspectives of globalisation, social philosophy, international relations, political science, and other fields.

You can choose one of your optional modules from another school within the University.

International Law and Global Governance (also available part time)

LLM

This advanced course on the role of law in international relations is taught by international experts and practitioners through specialist modules in a challenging and vibrant context.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in law or a relevant social science.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

LLM International Law and Global Governance gives you the opportunity to develop a thorough knowledge and understanding of the essential elements of international law as a distinct legal system.

The course will enhance your understanding of the complex legal and political nature and theories that form the base of international law.

You will investigate and apply the rules of international law to novel problems, real-world issues and hypothetical scenarios, and critically evaluate the legal rules and underlying policies concerning international law.

The course will help you understand the role that bodies such as the United Nations and the World Trade Organization play in the international arena, as well as the decisions and advisory opinions of the International Court of Justice ('the World Court').

Our course attracts many international students, so you will study in a diverse and supportive environment that offers many opportunities for you to exchange ideas and build valuable networks.

Our internationally recognised research expertise includes human rights, global governance, climate change, international criminal law, law of the sea, international economic law and international investment law.

Compulsory modules: global governance through law; and postgraduate legal research skills, together with a dissertation.

An extensive choice of optional modules is available in areas including human rights law, cyberspace law, and intellectual property.

International Marketing Management

MSc

Accredited by the Institute of Export and International Trade and the Chartered Institute of Marketing (CIM), this popular Masters gives an understanding of strategic marketing with a global focus.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent. This course is primarily aimed at students with a general business or non-business background; however, we do not restrict entry for those who have previously studied marketing.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course provides a comprehensive appreciation of modern developments in the theory and practice of marketing management with a global focus.

You will gain knowledge in essential areas of strategic marketing, and the skills to apply these in a global environment. Academics have extensive professional, teaching, research and consultancy expertise.

The course has a practical focus, with opportunities to develop professional skills through case studies, consulting projects and in-company assignments. Students benefit from accreditation by the Institute of Export and International Trade and CIM, and have the opportunity to gain a professional qualification through the CIM Graduate Gateway.

Core modules include: consumer behaviour across cultures; global distribution and supply chains; global marketing; international services marketing; marketing research; marketing communications; marketing strategy; and professional skills and employability.

Optional modules include: company marketing project; corporate social responsibility and sustainability; digital and interactive marketing; and social media marketing.

The course culminates in either a company-sponsored consultancy project or a dissertation, in which key concepts studied on the course are applied to an appropriate topic of interest.

International Relations (also available part time)

MA

You will benefit from a flexible, cross-disciplinary course, allowing you to study with students from around the world.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a social science, humanities or other related discipline. Relevant experience will also be taken into account.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course introduces you to the central debates and issues in the study of international politics and relations.

You will have the opportunity to analyse topics and concerns central to the functioning of the international system. Our emphasis on an interdisciplinary approach reflects the broadening nature of the subject beyond the confines of interstate relationships.

You will also benefit from the chance to discuss matters of international interest and common concern with people from all over the world. You will explore a wide range of contemporary and historical approaches to the subject, and focus on country-specific, regional and international processes.

As one of the largest departments of its kind in the UK, you will benefit from a very broad range of expertise in terms of substantive issues and regional specialisms, which you are unlikely to encounter anywhere else.

Our academics are widely recognised as leading experts in their field, as measured by their successful acquisition of research funding, their publications, policy briefs and evidence used in high-profile political deliberations.

Compulsory modules: theoretical approaches in international relations; and dissertation.

An extensive choice of optional modules is available in areas including conflict, security and global justice.

International Relations and Politics of the Middle East (also available part time)

MA

You will benefit from our specific expertise and research interests in a diverse range of areas relating to the Middle East, with particular focus on security issues and regional relations.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a social science, humanities or related discipline. Relevant experience will also be taken into account.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course examines pressing contemporary issues facing the Middle East today. Drawing from both the international relations and comparative politics approaches, the course offers a range of analytical tools to broaden and deepen your understanding of this crucial region.

Teaching will be informed by the latest research in the field, which looks into security issues, regional relations and the interest of the outside powers in the Middle East.

Compulsory modules: contemporary politics of the Middle East; politics of the Israel-Palestine conflict; and dissertation.

Optional modules include: debating the Middle East: Islam, politics and culture; popular culture: world politics, society and culture; conflict, complex emergencies and global governance; insurgency; terrorism; counterterrorism; conflict and insurgency in Southeast Asia; and civil war and intrastate conflict.

International Trade Law (also available part time)

LLM

You will be taught by distinguished academics with international reputations and practical insights into the workings of international trade and investment organisations.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in law, finance, economics, business or a related area.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

LLM International Trade Law focuses on the public international law aspects of international trade, and the regulation undertaken by international law and international institutions, including the World Trade Organization and the International Monetary Fund.

The course allows you to examine the significant role that international law has played in the redistribution of wealth and the reform of the global economic order, and develop a specialised and detailed knowledge of the law concerning international trade.

You will investigate and apply the complex rules of international trade law to novel problems and real-world and hypothetical scenarios.

Most of the teaching staff on the course are members of the internationally renowned Centre for Business Law and Practice and are experts in their fields. The School of Law has recognised expertise covering a broad spectrum within business law, from corporate, banking and financial services to competition, world trade and insolvency.

Compulsory modules: international economic law; international law of foreign investment; World Trade Organization law; and postgraduate legal research skills, together with a dissertation.

An extensive list of optional modules is available in the areas of banking, business and finance.

Law (Graduate Programme)

LLB

This conversion course enables students with a non-law degree to obtain a law degree in two years.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a non-law subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course provides you with an opportunity to learn the law and its theoretical underpinnings. Our focus on academic law throughout the degree distinguishes it from more practice-based degrees. The aim of the course is to produce outstanding graduates prepared for the practical aspects of the professional world of work, as well as the crucial ability to engage with many aspects of the law at a critical level.

You will learn the foundations of English and European law, and follow your interests by choosing from a wide range of optional modules. You can enhance your employability further through our law-related voluntary projects such as the Welfare Rights Clinic.

In year one, you will be introduced to the basic principles of private and public law, as well as being equipped with the fundamental tools to study law, including study skills, communication skills, and legal theory and ethics.

In your final year, you will complete your study of the foundational subjects in English and European law. You will also choose optional modules from a list covering areas such as commercial law, international law, media law, human rights law, family law and environmental law.

Applications for this course must be made through UCAS.

Law and Finance

MSc

This course provides an in-depth understanding of the contemporary issues of law and finance, and equips students with the skills to address matters of financial law, business and regulation.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in law or a relevant business degree such as accounting, finance, economics or mathematics.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course meets the growing demand for professionals with financial and legal expertise by combining theory and practice to deliver one of the very few specialised law and finance postgraduate courses in the UK. The course will enable you to develop knowledge and skills in relation to the law, economics and finance governing international law and finance in the UK, Europe and at a global level.

Whether your background is weighted towards the legal or financial field, dedicated support ensures that you will gain the necessary analytical, financial and legal skills early in the course to be able to succeed. You will be taught by leaders in research in these complementary disciplines.

Within the School of Law, the Centre for Business Law and Practice is well known for its research on corporate and financial law. Members of the Centre are academic leaders in their specialised fields, including financial law, corporate law, insolvency law, trade law, tax law and competition law. In addition, Leeds University Business School has strong relationships with the finance, credit and accounting professions, connecting you to the latest practitioner and policy developments. You will also be able to access the knowledge of the Business School's advanced specialist research units, which have strong links with leading institutions in the USA, Europe and Asia.

Compulsory modules: principles of international financial law; quantitative methods; financial reporting and analysis; corporate finance; corporate finance and securities law; and a dissertation.

An extensive choice of optional modules is available in areas including banking, accounting and international law.

Law and Social Justice (also available part time)

LLM

This innovative interdisciplinary course explores social justice in both its theoretical and practical contexts. It will allow you to investigate and question how to achieve fairer societies.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This LLM allows you to examine how the law facilitates (or may undermine) social justice at the local, national and international level. Combining the expertise of the School of Law and the School of Sociology and Social Policy, you will investigate the range and magnitude of inequalities around disability, gender, race and class, both domestically and globally, examining their implications for law, policy and practice.

Throughout the course you will engage with core modules that explore the ways in which we define, access and attempt to enact justice. You will also have the opportunity to tailor your course with optional modules, exploring issues such as disability, health, justice and embodiment, social care law, and the building of just and resilient communities.

Your lectures will be informed by the latest research from the Centre for Law and Social Justice, and throughout the course you will develop advanced knowledge and transferable skills such as understanding and solving problems, analysing and communicating complex information, and working independently and as part of a team. This will prepare you for a fruitful career in areas such as law, healthcare, social care, the third sector, activism, policy development and local government.

Compulsory modules: theories of social justice and postgraduate legal research skills, together with a dissertation.

You will also have the opportunity to study optional modules in areas such as human rights and social policy.

Leadership and Digital Education (also available part time)

MA

Explore global educational policy issues and develop your ability to lead or implement digital technologies in educational settings.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent and relevant professional experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This Masters is designed for experienced education professionals who wish to gain an insight into current global educational policy issues and the implications for effective leadership of educational institutions. You will also gain an in-depth understanding of the use of digital tools in education.

Throughout the course you will have the opportunity to reflect on the knowledge gained and apply this to your own professional context.

This course is delivered on campus at the University of Leeds, and some of the modules are taught online so you can gain an understanding of what it is like to be an online learner.

By the end of the course you will be well equipped to undertake or progress in roles which involve managing, leading or implementing digital technologies in educational settings.

Modules include: contemporary global challenges in education policy and leadership practice; education in a digital society; critical perspectives on leadership theory and practice; digital education in practice; and dissertation.

Linguistics (also available part time)

MA

This academic course will appeal to students who seek an in-depth theoretical and methodological grounding in language structure and use.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject such as linguistics, languages, English, education, psychology, or speech therapy. Exceptionally, other relevant qualifications or work experience will be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The course is designed for graduates wishing to gain an in-depth understanding of how language works: how it is structured, processed, learnt, and used for different communicative purposes. Suitable for students with some prior knowledge of linguistics, the course is appropriate for those who seek a firm theoretical and methodological grounding for career development in a range of language-oriented professions, or for study at PhD level.

Core modules cover the study of language structure and speech sounds, focusing on syntax and phonetics. Optional modules allow further exploration of language acquisition and discourse studies.

Modules may include: topics in syntax; topics in phonetics and phonology; languages in contact; pragmatics; and second language acquisition.

The course also covers research methods in linguistics. Students are trained to conduct original research and complete a dissertation under the guidance of a personal supervisor.

Linguistics and English Language Teaching (also available part time)

MA

This course uniquely bridges the gap between linguistic theory and language pedagogy. Designed for both language teachers and those intending to become language teachers, it has an academic focus and does not itself lead to a vocational qualification.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject such as linguistics, languages, English, education, psychology or speech therapy. Exceptionally, other relevant qualifications or work experience will be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The course provides a deep understanding of language and language development in order to develop expertise for language teaching. Suitable for students with some prior knowledge of linguistics, students develop a strong theoretical understanding of how languages are structured and acquired, and consider how this understanding might inform language teaching methodology.

The course includes core modules in linguistics (in particular, language acquisition, syntax and phonetics), as well as language teaching (focusing on language teaching methodologies and their application).

Modules may include: approaches to linguistics and language acquisition; foundations of syntax; foundations of phonetics and phonology; second language acquisition; methodology in language teaching; and language teaching in practice.

The course also covers research methods in linguistics. Students are trained to carry out original research and complete a dissertation under the guidance of a personal supervisor.

Management

MSc

Accredited by the Association of MBAs, this Masters provides a comprehensive introduction to business and management. Based in the triple-accredited Leeds University Business School, it is led by internationally recognised researchers, consultants and professional practitioners.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in any subject. This course is primarily aimed at students from a non-business background; however, we do not restrict entry for those who have previously studied business or management.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is designed to provide a comprehensive introduction to the major management disciplines. You will gain broad-ranging knowledge and skills, and insight into how organisations operate.

You will develop the essential management skills that are valued by employers, including critical thinking, analytical skills, problem-solving and collaborative working.

Students benefit from strong links with businesses worldwide and have opportunities to connect with leaders from a range of organisations.

Core modules include: behaviour in organisations; effective decision-making for management; entrepreneurship and enterprise creation; management in practice; marketing for management; operations and supply chain management; strategic management; understanding and managing effective groups and teams; and research design and analysis for management.

The course culminates in a research dissertation based on an appropriate topic of interest.

Management Consulting

MSc

Accredited by the Chartered Management Institute (CMI) and based in the triple-accredited Leeds University Business School, this course provides you with the skills for a successful career in consultancy.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in any subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This Masters degree gives you extensive knowledge of the management consultancy industry and an appreciation of the latest challenges. You'll gain an understanding of consulting techniques and methodologies, develop a range of transferable skills and acquire useful industry contacts and experience.

The course provides you with knowledge of the key theories, debates and practices used in management consultancy, while also developing your professional consultancy skills.

Our connections with companies worldwide give you the opportunity to interact with business leaders during guest lectures and workshops.

You'll also have the opportunity to deliver your own consultancy project and practise a range of skills, from project scoping and data collection through to final presentation and report.

Compulsory modules include: strategic management; management consulting: facts, theories and issues; management consulting: the consulting lifecycle; and research methods and practice for consultants.

Optional modules include: diversity management; information tools for organisations; change management and communication; effective decision-making; business analytics and decision science; evidence based consultancy; strategic change and leadership; people analytics: strategy and practice; human resource management: an international perspective; and training and development.

This Masters is dual-accredited by the Chartered Management Institute (CMI), providing students with the opportunity to gain the level 7 Diploma in Professional Consulting in addition to their Masters degree.

Master of Business Administration

MBA

Ranked in *The Economist Which MBA? Full time MBA Ranking 2018 Global Top 75*, the Leeds MBA is a well-recognised academic degree for managers and professionals with relevant work experience. Based at Leeds University Business School and accredited by the Association of MBAs.

Entry requirements

At least three years postgraduate work experience in a management capacity.

A Bachelor degree with a 2.1 (hons) or equivalent qualification. Applicants without a Bachelor degree will be considered based on work experience, at the programme director's discretion.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Our full-time, campus-based MBA is an intensive, 12-month general management course.

You will study the broad fundamentals of business management in 10 core modules, which include two live challenges. The course culminates in an individual project, giving you the opportunity to turn your knowledge into practice with a significant piece of management research related to your own ambitions.

The course integrates theory with practice and emphasises your personal and professional development. You'll gain the key qualities expected of managers, including commercial awareness, interpersonal skills and a critical and questioning outlook.

Modules: accounting and finance; management decision-making; economics of strategy; global marketing management; global operations and information management; international business management; strategic human resource management and talent management; leading in practice; people and behaviour in organisations; and strategic and entrepreneurial management.

Materials Science and Engineering

MSc

This course is designed to meet the present needs and future challenges of advanced materials and manufacturing. You'll benefit from the chance to study in cutting-edge facilities where our researchers are pushing the boundaries of materials science, engineering and metallurgy.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent in engineering, a physical science or mathematics. Relevant professional qualifications and experience may also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

If you're a graduate from a science, mathematics, technology or another engineering discipline, this course provides the knowledge and skills to convert to a specialism in materials science and engineering, polymers and soft solids, metallurgy or nanomaterials.

If you're already a professional engineer working in the materials sector, this course provides you with the opportunity to expand and deepen your expertise to enhance your career prospects.

You will graduate with the knowledge, understanding and skills necessary to address the present needs and future challenges of the design, processing and application of advanced materials in manufacturing across a broad spectrum of industrial sectors.

You will undertake a major individual research project and study core modules covering: materials structures and characterisation; phase transformations; structure-property relationships; and materials selection and failure analysis. You'll also choose a pathway from our optional modules, allowing you to customise your degree to suit your own career plans and interests.

This course is accredited by the Institute of Materials, Minerals and Mining (IOM3).

Mathematics

MSc

This course introduces you to modern developments in mathematics, using a flexible approach which allows you to choose options from pure, applied and financial mathematics, as well as statistics and probability.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a subject with a substantial mathematical component.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is designed to build on existing mathematical skills and allow students from a wide range of backgrounds to both broaden and deepen their understanding of their chosen branch of mathematics.

The course allows specialisation in pure mathematics, applied mathematics or statistics, and gives you the flexibility to cover a range of topics or to concentrate on one specific area.

It is an excellent preparation for MPhil and PhD research; in some cases we will admit students to a PhD on the basis of a specified performance in the MSc. The course is also good preparation if you wish to take your studies of mathematics beyond the BSc level – for interest or for future employment.

There is a range of taught modules to choose from, which provide the opportunity to combine mainstream advanced mathematical topics and innovative methods selected from the research interests of the School of Mathematics. These include: algebras and representations; geophysical-fluid dynamics; differential geometry; coding theory; transformation geometry; mathematical biology; philosophy of logic and mathematics; graph theory; stochastic financial modelling; Hilbert spaces and Fourier analysis; and statistics and DNA.

Mechatronics and Robotics

MSc(Eng)

You will have the option to undertake your project in a wide range of areas, ranging from computer vision and artificial intelligence through robotic communications, sensing and embedded systems to mechanical design, industrial inspection, biomedical engineering and surgical robotics.

Entry requirements

A Bachelor degree with a 2:1 (hons) in electronic/electrical engineering or a related subject. We will consider applicants with a 2:2 in a relevant specialist field such as mechatronics, robotics, automation, control systems or combined electronic and mechanical engineering. All applicants need to have GCSE English language at grade C or above, or an appropriate English language qualification. We accept a range of international equivalent qualifications.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Mechatronics, robotics and autonomous systems represent a range of important technologies which underpin many applications – from manufacturing and automation through to self-driving cars and robotic surgical tools. Delivered by the School of Electronic and Electrical Engineering, the School of Mechanical Engineering and the School of Computing, this course will equip you with the specialist knowledge and skills to pursue a career in this dynamic field.

Core modules will give you a foundation in the many applications of mechatronics and robotics, and develop your understanding of the wide range of industry sectors that use robotics. Diverse optional modules will allow you to focus on topics that suit your interests and career plans, guided by academics whose teaching is informed by their own world-class research.

You will undertake a research project and study taught modules covering: mechatronics and robotics applications; bio-inspired computing; power electronics and drives; FPGA design for system-on-chip; electric drives; control systems design; automotive driveline engineering; computational and experimental methods; biomechanics and medical robotics; and medical electronics and e-health.

Media Industries (also available part time)

MA

You'll explore the range of media production, from individual bloggers to multinational corporations, to understand trends in contemporary media from a variety of different perspectives.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social sciences or humanities subject. Relevant professional experience will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The media entertains and informs us. But it is also a vast business sector employing huge numbers of people. Our MA Media Industries examines the media industries across both these dimensions – the cultural and the economic. With media playing a central role in modern life, an understanding of the industries that produce them is crucial. This course is your chance to gain such an understanding.

Core modules focus on the media industries and media production analysis.

You will undertake a dissertation (a double-credit module which runs throughout the course) in a relevant topic of your choice, guided by a supervisor, and two optional modules. Optional modules allow you to acquire in-depth knowledge in areas such as media policy, journalism, cinema, photography, and new media, as well as political and international communication.

You can choose one of your optional modules from another school within the University.

Medical Engineering

MSc

This course is delivered by academics who are members of the University's Institute of Medical and Biological Engineering, which is one of the world's leading bioengineering research institutes.

Entry requirements

A Bachelor degree with a 2:1 (hons) in engineering, a physical science, mathematics, a medical degree, or an allied subject with a background in orthopaedics.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Medical engineering combines the design and problem-solving skills of engineering with medical and biological sciences to contribute to medical device solutions and interventions for a range of diseases and trauma.

This exciting and challenging course will give you a broad knowledge base in this rapidly expanding field, as well as allowing you to specialise through your choice of optional modules. We emphasise the multidisciplinary nature of medical engineering and the current shift towards the interface between engineering and the life sciences. You could focus on tissue engineering, biomaterials or joint replacement technology among a host of other topics.

You will undertake a professional project and study taught modules covering: experimental design and analysis; managing for innovation; biomaterials; biomechanics and medical robotics; structure and function of the body; functional joint replacement technology; and tissue engineering.

This course is accredited by the Institute of Mechanical Engineers (IMechE) under licence from the UK regulator, the Engineering Council.

Medical Imaging (also available part time)

MSc/PGDip/PGCert

Medical imaging impinges on virtually every facet of clinical practice and is one of the key elements in diagnosis, monitoring and, in some cases, guiding therapy.

Entry requirements

Good honours degree in a biological/physical science, or radiography, or a degree in medicine or dentistry, or equivalent. Non-graduates who have successfully completed three years of a UK medical degree or an international equivalent may take the Medical Imaging course as an intercalated programme.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

This postgraduate course is designed to introduce diagnostic medical imaging and its application alongside the teaching of academic research skills. Our newly refreshed course offers a range of optional modules which may be more directly relevant to your future career. Completing this degree can therefore enhance the careers of clinicians working in medicine (particularly radiology) and radiography (for instance, those wanting to develop deeper knowledge of the underlying principles or integrate research into their work).

You will cover all aspects of medical imaging, from the basic physics involved in different modalities and image formation to an introduction to medical image interpretation and applications in the field of radiology. This course also enables students from a given background to study areas specific to their interests, including paediatric radiography, forensic imaging or specific computer programming.

Modules include: core skills in medical imaging; medical X-ray imaging; magnetic resonance imaging; ultrasound imaging; radionuclide imaging; X-ray computed tomography; forensic imaging; paediatric radiography; professional work-based learning; principles for medical image interpretation; computer programming with MATLAB; signal and image processing with MATLAB; research methods; and a research project (bespoke research projects designed each year for MSc students).

This course does not teach clinical competency.

Medicine

MRes

Fast-track your medical career with this innovative course. Learn techniques and concepts in areas of clinical research and get involved in a nine-month research project at the forefront of medical research.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a related medical or health discipline. MBChB or BDS students who have completed three years of study are eligible to intercalate and encouraged to apply.

English language requirements

IELTS 7.0 overall, with 6.0 in writing and 6.5 in all other components.

Course

The MRes Medicine is a full-time course, including a nine-month research project, giving you the opportunity to develop specialised knowledge in key areas of interest and to design and undertake a substantial piece of publishable research. You will be supervised by experts in their fields of study.

On completion of the course, you will have a comprehensive understanding of the concepts and techniques relevant to medical research and a talent to critically and creatively evaluate current issues in medicine and health. You will also gain experience in formulating new hypotheses and exploring the causes and consequences of diseases by conducting rigorous scientific research in a laboratory or with patients.

The MRes will provide you with the skills to undertake cutting-edge research in medicine. It is excellent preparation to progress to research at doctorate level or to pursue a career in a higher capacity in drug discovery or translational medicine.

You will benefit from structured individual learning and training in an internationally excellent research environment.

Teaching for this course is split between the main University campus and St James's University Hospital.

Medieval Studies (also available part time)

MA

Our MA in Medieval Studies is an interdisciplinary course that has produced generations of successful academics and other professionals living and working across the world. The course provides intensive skills training and in-depth understanding of medieval culture and society through interdisciplinary approaches.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent; previous specialisation in some aspect of medieval studies is an advantage.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Our MA Medieval Studies enables you to develop a European and interdisciplinary perspective on the Middle Ages; to acquire reading knowledge of at least one of the international languages of medieval Europe (such as Latin, Old Norse, Old and Middle English and Old French); and to gain the technical, palaeographical and bibliographical skills necessary to produce high-level research. You'll apply these advanced academic skills to produce a dissertation on a topic of your own choice, supervised by a subject specialist.

The interdisciplinary nature of the course allows you to choose from a wide range of optional modules offered by the Institute for Medieval Studies, as well as the schools of History, English, and Fine Art, History of Art and Cultural Studies.

From gender and the body to religious cultures, literature to warfare and chivalry to medicine, you'll be able to tailor your Masters degree to suit your interests and career ambitions.

The Institute for Medieval Studies hosts the annual International Medieval Congress – Europe's largest gathering of medievalists. The University of Leeds library houses important collections of medieval manuscripts and rare books.

Modern History (also available part time)

MA

Academic staff across the School of History offer modules relating to their world-leading research in European, American, Transatlantic, Asian and African history. Our coverage of the modern world is unparalleled.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in history or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Our MA Modern History will enhance your understanding of the modern world through a degree tailored to your own interests.

This course gives you an impressively broad choice of topics in African, South Asian, North American and European history from the modern period. Two core topics provide a structure for study throughout the course, complemented by a range of optional modules, leaving you free to focus on your chosen areas.

Core modules may include: research methodology in history, introducing you to key research methods and a range of approaches. Your skills will be suitably sharpened to write a 15,000-word dissertation (the second core module), for which you will find ample source materials in our outstanding library, one of the strongest in Britain for research in many areas of history.

Optional modules may include: approaches to contemporary European history; Stalinist terror; India since 1947; making history: archive collaborations; insurgency and counterinsurgency; defending the nation: Britain during the French revolutionary and Napoleonic wars, 1793–1815; medicine and warfare in the 19th and 20th centuries; and black internationalism.

Molecular Medicine

MSc

Embark on your career in medical or biomedical research with the MSc Molecular Medicine. Our course offers the perfect progression from a BSc for those who wish to secure a PhD in a similar field.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant scientific discipline, eg biological sciences, although natural sciences will be considered. Subject to University regulations, MBChB or BDS students who have completed three years of study would be eligible to intercalate.

English language requirements

IELTS 7.0 overall, with 6.0 in writing and 6.5 in all other components.

Course

The MSc Molecular Medicine at Leeds will enhance your understanding of how to apply molecular approaches to the study, diagnosis, prevention and treatment of a range of cancers, chronic, autoimmune and genetic diseases.

On completion of the course, you will gain an in-depth knowledge and understanding of the principles, application and potential of molecular medicine.

You will:

- learn techniques in the field of molecular biology, immunology, cell biology and chemistry
- develop the ability to carry out molecular, biological and bioinformatics research for investigation of human diseases
- have the opportunity to engage in research projects using the latest technologies that generate results with a scientific impact and have the potential to improve patient health
- learn how to critically evaluate current issues in molecular medicine, how to translate research findings into clinical applications, and how to recognise commercial opportunities
- have the opportunity to be involved in the development of research in the UK and international health systems.

This course is mainly taught at St James's University Hospital.

Music and Management (also available part time)

MA

This distinctive course gives you the chance to develop your skills in and knowledge of music and management under the guidance of experienced practitioners and leading experts.

Entry requirements

Normally a Bachelor degree with a 2:1 (hons) or equivalent in music or a related subject, or relevant professional (or similar) experience. We will consider other relevant professional (or similar) experience in lieu of formal musical qualifications where a good level of musical understanding and/or some practical experience can be demonstrated at the point of application.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course, which caters for a wide range of musical interests and tastes, allows you to cultivate the specialist skills necessary to progress in the music management business. Core modules may include live music management and promotion, and creative industries management to develop your understanding of the industry through real-world examples. Supported by a supervisor you will also devise, manage and deliver a project in music management, applying practically the theory and skills developed across the course.

You'll explore digital business, entrepreneurship or intellectual property law, gaining knowledge and skills that you can then apply in your project work and in your future career. You'll also have the opportunity to pursue modules in other areas of music such as performance or musicology, or explore audience engagement and impact.

The University of Leeds is ideally situated for studying music and management owing to the city's great musical diversity. Leading venues include the First Direct Arena, O2 Academy, Leeds Grand Theatre, Howard Assembly Room, Seven Arts and Leeds Playhouse, and the University has existing relationships with the Leeds International Piano Competition and Opera North.

The course is ideal for students wishing to pursue a management career in the music industry, and for existing music industry managers wishing to enhance their skills or undertake continuous professional development.

Music and Wellbeing

MA

Develop your skills to evaluate links between music and wellbeing in a variety of contexts through this distinctive course, supported by experts in their fields, combining research with practice-based perspectives.

Entry requirements

Normally a Bachelor degree with a 2:1 (hons) or equivalent in music, psychology, healthcare, arts therapies, sociology or a related discipline, or equivalent professional experience in a relevant area. Your application must include a copy (or draft) of an undergraduate dissertation or essay in English of at least 2,000 words.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This distinctive course offers opportunities to develop the critical and analytical techniques needed to evaluate and evidence the relationship between musical engagement and wellbeing. You'll gain skills that are directly related to careers in areas including arts therapies, education, community music, music administration, policymaking and research impact employment, or to continue to PhD study.

Your contextual understanding of the topic will be expanded and you'll develop the empirical research skills needed to conduct independent research while learning to identify the methodological and ethical challenges of researching in real-world settings. Through the study of applied professional practice you'll have the opportunity to take a proactive and self-reflective role in your work, developing professional relationships with our partner organisations.

Your major project will be a dissertation on an aspect of music and wellbeing of your own choosing, and you can pursue an optional module in another area of music such as music psychology, musicology, performance or arts management.

Music and Wellbeing (also available part time)

PGDip/PGCert

Develop the range of skills needed to evaluate and evidence the relationship between musical engagement and wellbeing through this distinctive course, supported by experts in their fields.

Entry requirements

Normally a Bachelor degree with a 2:1 (hons) or equivalent in music, psychology, healthcare, arts therapies, sociology or a related discipline, or equivalent professional experience in a relevant area. Your application must include a copy (or draft) of an undergraduate dissertation or essay in English of at least 2,000 words.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

These courses provide opportunities to develop a range of analytical skills needed to evaluate and evidence the relationship between musical engagement and wellbeing.

Your contextual understanding of the subject will be expanded through the study of music, wellbeing and its evaluation, and you'll examine the physical and mental benefits and problems associated with musical participation, exploring current research in the field. You'll also study applied professional practice, which will provide you with opportunities to take a proactive and self-reflective role in your work, developing professional relationships with our partner.

For the PGDip award you'll also conduct independent research, using skills developed through the study of empirical research techniques to write a short dissertation.

The PGDip and PGCert are ideal for existing practitioners wishing to enhance their skills or undertake continuous professional development, or students wishing to develop their interests by taking a smaller selection of modules than the 180-credit MA Music and Wellbeing course.

New Media (also available part time)

MA

The MA New Media introduces and develops critical and practical skills that are crucial for understanding contemporary digital culture. Taught by expert practitioners and researchers, it offers you the knowledge and skills to thrive in this dynamic, fast-paced sector.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in humanities or social sciences. Relevant professional experience will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Smartphones and social media, digital networks and big data, gamification and mobile platforms – new media continue to change the way we live, work and communicate. This course interrogates the impact of digital technologies on individuals and society, and provides you with the skills and knowledge to be able to think critically and creatively about new media.

Working both individually and in teams, you will learn about diverse digital media techniques and processes, including coding and hacking, web design, mapping and visualisation, scraping and mining, interactive narratives, animation, digital ethnography, action research, prototyping and iterative design, representation and more. Through an applied, hands-on approach, you will gain an understanding of the social, cultural and economic roles of new media, and explore what it is like to work in the new media industries.

Core topics include: digital practices.

You will also undertake a dissertation (a double-credit module which runs throughout the course) and two optional modules. Optional modules allow you to acquire in-depth knowledge in areas such as cinema and photography, political and promotional communication, and multimedia journalism, among many others.

You can choose one of your optional modules from another school within the University.

Nutrition

MSc

One of the few nutrition courses accredited by the Association for Nutrition, this course aims to enhance your employment prospects and foster your ability to be a self-evaluating and reflective practitioner.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent in a relevant science subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course provides an in-depth understanding of the scientific principles underpinning the relationship between diet and human health. You will aim to gain an understanding of the functions of food components and nutrients, and the effect of food processing on the nutritional quality of foods. The course will help you apply epidemiological principles to understand the association between diet and health at the individual and population level.

The course aims to develop your understanding of nutrition from a public health perspective, and encourages debates relating to public health policy worldwide, enabling you to evaluate current research, issues and developments pertinent to the nutrition discipline, and propose new insights and solutions to diet-related problems. It focuses on developing your capacity to critically analyse a problem, develop an action plan, and undertake a scientific investigation as part of the dissertation module.

Modules studied may include: nutrition through the lifecourse; nutrition: policy and practice; impacts of processing on nutritional quality; diet and cardiovascular health; and applied nutritional epidemiology.

Oral Surgery (PGCert also available part time)

MSc/PGCert

This course offers a unique combination of clinical oral surgery training and highly transferable intellectual skills. It is ideal for clinicians wanting to improve their skills and confidence in oral surgery.

Entry requirements

A primary dental qualification: BDS, BChD or an equivalent acceptable to the University of Leeds. Full or temporary registration with the GDC. Academic reference from a registered dental practitioner.

In addition, PGCert applicants need one year full-time (or equivalent) post-graduation clinical experience in hospital dentistry or general dental practice. MSc applicants need two years' full-time experience of the same, or will have successfully completed the PGCert in Oral Surgery from the University of Leeds.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

These new courses will provide students with clinical training in oral surgery, as well as highly transferable skills in education, audit, service improvement and research. Students will learn advanced clinical skills using simulation techniques before honing those skills in clinics and operating theatres.

Knowledge of the theory of clinical audit, together with self-reflection, patient feedback and teaching on service improvement methodology, will encourage students to explore ways to measure and improve the service they offer patients.

Modules include: foundations of oral surgery; clinical audit; and foundation skills in learning and teaching. Additional modules for the MSc include: research methods, ethics and statistics; quality improvement in healthcare; translational research module (choice of one from cancer research, musculoskeletal research or oral systemic diseases); advanced oral surgery; and research project.

Organizational Psychology

MSc

This Masters is based at the triple-accredited Leeds University Business School, accredited by the British Psychological Society (BPS) and covers the full range of topics required for professional recognition.

Entry requirements

A BPS-accredited Bachelor degree in psychology with a 2:1 (hons) or equivalent. Students without a psychology degree may like to consider the MSc Business Psychology.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will equip you with the skills and commercial awareness to apply psychological principles to the challenges faced by organisations. You will build your knowledge of the core psychological science base while gaining an appreciation of business management.

You'll examine individual, group and organisational effectiveness and consider current topics including change management, managing performance and designing complex sociotechnical systems. Students benefit from our strong and expanding corporate connections, as well as links with several leading organizational psychology consulting firms. Recent project partners include Rolls-Royce, Bentley, Arup, the NHS, Network Rail and Marks & Spencer.

Core modules: commercial and professional skills; systems thinking and consulting practice; managing performance and developing careers; organisational development and change; selection and training for human performance; the psychology of effective organisations; research design and analysis; advanced behavioural research design and analysis; and dissertation.

Successful completion of this Masters fulfils stage 1 requirements towards chartered membership of the BPS and full membership of the Division of Occupational Psychology.

You'll have the opportunity to gain, at no additional cost, certification in Occupational Test User: Ability and Personality, a valuable tool for selection and development.

Paediatric Dentistry (also available part time)

MSc

This two-year course offers clinical training and postgraduate study in paediatric dentistry.

Entry requirements

A recognised undergraduate degree in dentistry (BChD or BDS equivalent). Clinical practice experience equivalent to two years' full-time for all applicants. For those graduating three or more years ago, at least one of the two years' clinical practice must take place immediately before beginning the course.

UK and EU applicants seeking a place on the specialty training course at Leeds Dental Institute leading to registration on the General Dental Council's Specialist List should contact the Yorkshire and Humber Postgraduate Deanery.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

You will learn to:

- demonstrate in-depth specialist knowledge of concepts and information, and master techniques relevant to clinical paediatric dentistry
- exhibit mastery in the exercise of generic dental and paediatrics-specific skills
- apply a comprehensive understanding of techniques to your research or advanced scholarship
- proactively formulate, develop, implement and evaluate ideas and hypotheses
- evaluate current issues, research and advanced scholarship in dentistry, with an emphasis on paediatric dentistry.

The course contains a mixture of clinics, lectures, seminars, workshops and practicals, complemented by e-learning and problem-based learning. As part of the course, there will be lectures from nationally and internationally renowned visiting professors and specialists. We also support and encourage you to attend and present at national and international conferences.

As part of the clinical training, you will be treating patients in consultant, trauma and sedation clinics, and a wide range of medically compromised children. This may require you to liaise with paediatric specialists and anaesthetists prior to treatment under general anaesthesia.

Performance (also available part time)

MMus

Work with experienced specialist instrumental/vocal teachers to expand your repertoire and hone your performance skills, while developing confidence to apply critical approaches to the study of music and its performance.

Entry requirements

Normally, a Bachelor degree with a 2:1 (hons) or equivalent in music or in which music (including performance elements appropriate to this course) was a major part, or relevant professional experience. Your application must include a video or link to an online video that demonstrates suitable practical ability on your chosen instrument/voice, and a fully referenced essay in English of at least 2,000 words.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course offers a wealth of performance opportunities and introduces you to a wide range of musical studies at an advanced level. You'll study with one of our expert professional instrumental/vocal teachers and with the guidance of our resident répétiteur and experienced performance staff to develop your technical proficiency, presentation and interpretation in musical performance. You are also supported to take an interest in performance research to enhance your musical development.

Through individual lessons, performance classes and masterclasses, you'll prepare and perform a recital as the major part of your course, and explore the challenges of performing a large-scale concerto/song-cycle/extended work.

You can choose to carry out an applied performance study, which allows pursuit of a distinctive individual performance project, and/or present a second, shorter recital on a different instrument/voice from that of your main recital. To contextualise your performance you'll also study researching performance and you can pursue an optional module in another area of music such as musicology or the music industry.

The course is ideal if you wish to pursue advanced performance studies, or are an existing performer wishing to enhance your skills or undertake continuous professional development.

Performance (also available part time)

PGDip

Concentrate on your development as a performing musician by exploring solo, duo and ensemble work, benefiting from study with our experienced specialist instrumental/vocal teachers to expand your technique and musicianship.

Entry requirements

Normally, a Bachelor degree with a 2:1 (hons) or equivalent in music or in which music (including performance elements appropriate to this course) was a major part, or relevant professional experience. Your application must include a video or link to an online video that demonstrates suitable practical ability on your chosen instrument/voice, and a list of repertoire studied over the past two years.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This flexible course enables you to enhance your technical prowess, expand your repertoire and hone your interpretative strategies as a performer, alongside developing your critical skills in commenting on your own performances and those of others.

You'll study with one of our expert professional instrumental/vocal teachers and perform a recital as the major part of your course. You will also choose one or two further modules offering opportunities to explore an extended work, undertake a distinctive applied performance study, present a second, shorter recital on a different instrument/voice from that of your main recital, or develop your understanding of relevant research methods and approaches in music to support your interpretation and discussion of performance.

Depending on which performance options you select, you may also have the chance to expand your studies by choosing an optional module in another area of music such as musicology or the music industry.

This course is ideal if you want to focus entirely on your performing interests by taking a smaller selection of modules than in the more intensive MMus Performance course.

Performance Design (also available part time)

MA

MA Performance Design is a unique, research-based course, taught by internationally recognised academics in scenography, which investigates creative and innovative design for performance events in theatres and beyond.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant discipline, or relevant professional experience and equivalent qualifications. Documentation of your previous creative practice.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The MA Performance Design is informed by current research and innovative practice in performance design, including immersive and participatory forms of performance, design-led performance, innovative design both within and beyond theatre buildings, and contemporary spectatorship.

The course combines rigorous academic study with practice-led investigation. You will explore how scenographic materials (light, space, objects, costume, sound) can work together to make meaning for an audience and there will be opportunities to use the theatre studio as a laboratory for design experimentation. You will extend your own practice through designing and making performance material in the context of a research-based curriculum. Alongside this, you will develop your capacity as a researcher.

Performance Design is taught within the context of an MA portfolio which engages with contemporary performance and arts practices and their role in the wider cultural, social and economic landscape. The course places the practice of design for performance within the wider context of the creative and cultural industries.

Petroleum Production Engineering

MSc

This course is delivered by the School of Chemical and Process Engineering and the School of Earth and Environment. Through this partnership we can ensure that our graduates are taught by academics experienced in the three strands of production.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent in chemical engineering or a related engineering or science discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Despite great efforts to develop alternative and renewable energies, petroleum demand continues to rise and will remain a substantial feedstock for transportation and the chemicals industry.

This course is aimed at engineers and scientists who want to specialise in petroleum production engineering. Delivering a range of advanced topics, including drilling and production technology, unconventional oil and gas reservoirs, and flow assurance and oilfield chemistry, you will be trained to pursue a successful career in the oil and gas industry.

Selecting from a range of optional modules, you will have the opportunity to shape your learning journey and achieve specialisation in disciplines you desire for your future career.

You will undertake a research project and study a range of modules including: fuel processing; unconventional oil and gas reservoirs; separation processes; rock mechanics; and advanced drilling and production technology.

Pharmacy Practice (only available part time)

MSc/PGDip

Our research on improving medication safety in care homes and medicines information for patients has changed national and international policy and practice. Your research will be supervised by these teams.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in pharmacy, with UK registration and appropriate practice access.

Apply by 31 October for January entry.

English language requirements

IELTS 7.0 overall.

Course

This course is aimed at registered pharmacists working in community, primary or secondary care practice who wish to develop the knowledge and skills needed to meet the challenges presented by developments in pharmacy practice. It will equip you to provide pharmaceutical care to patients, manage your personal and professional development, and introduce new services to the workplace.

You'll gain an in-depth understanding of techniques for evaluating and managing the risk associated with prescribing, supplying and administering medicines to ensure patient safety.

Our focus on work-based learning and assessment links your study directly to your practice, while flexible modules allow you to develop skills in the areas of practice best for you.

The dissertation project gives you chance to evaluate current issues and research in pharmacy and examine an area of pharmacy practice under the supervision of internationally respected researchers in pharmacy.

Pharmacy Practice with Prescribing (only available part time)

MSc/PGDip

Suitable for registered pharmacists working in community, primary or secondary care practice who wish develop knowledge and skills to meet developments in pharmacy practice. This course includes the independent and supplementary prescribing module.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in pharmacy, with UK registration and appropriate practice access.

Apply by 31 October for January entry.

English language requirements

IELTS 7.0 overall.

Course

This new course will equip you to provide pharmaceutical care to patients, manage your personal and professional development, and introduce new services to the workplace.

You'll gain an in-depth understanding of techniques for evaluating and managing the risk associated with prescribing, supplying and administering medicines to ensure patient safety.

Our focus on work-based learning and assessment links your study directly to your practice, while flexible modules allow you to develop skills in the areas of practice best for you.

The dissertation project gives you chance to evaluate current issues and research in pharmacy and examine an area of pharmacy practice under the supervision of internationally respected researchers in pharmacy.

Our high-quality research informs national and international policy and practice to ensure the safe and effective use of medicines. In particular, our work on medicines information for patients and our research into reducing medication errors and improving safety in care homes have had a significant impact on policy and practice.

Philosophy (also available part time)

MA

The University of Leeds has one of the largest philosophy departments in the UK, affording opportunities to learn from internationally renowned researchers across a wide range of subfields.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in an appropriate discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course provides a detailed introduction to contemporary debates in analytic philosophy. You'll develop an advanced understanding of the philosophical landscape, and the skills in critical thinking and independent research required to explore and contribute to it.

A key virtue of the course is its flexibility. In addition to the study of analytic philosophy and your dissertation (on a topic of your choice, supervised by a specialist in the area), you can decide what areas of knowledge to pursue through independent study and special optional modules.

Through this choice and your dissertation topic, you can choose to specialise in areas such as metaphysics, philosophy of science, aesthetics, ethics or metaethics.

Thanks to its flexibility, this course is suitable for a wide range of students: those wishing to pursue a PhD in philosophy, those aiming to distinguish themselves from other candidates in the non-academic job market, and those who simply want to study philosophy further.

Philosophy of Religion and Ethics (full time or part time online)

MA/PGDip/PGCert

This online course examines themes in the philosophy of religion and ethics, including concepts of God, the nature of spiritual practice and theories of ethics, and relates them to everyday life and experience.

Entry requirements

Normally, a Bachelor degree with a 2:1 (hons) or equivalent in an appropriate humanities or social science discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This online course is designed to be accessible to students from a variety of backgrounds. It could be of interest to teachers for professional development purposes. It is also suitable if you have a general interest in philosophical and religious questions.

Modules could include concepts of God, and also the relationship between religious belief and ethics in relation to the arts and everyday experience.

You could also explore ethical theory and choose one or more optional ethics modules on themes such as life and death, the environment, and the nature of justice.

If you study for a PGDip or PGCert qualification, you'll study the same content as the MA course but take fewer modules overall. If you study the MA, you'll write a dissertation on a topic of interest to you, and if you choose to study the PGDip, you'll have the option of doing so.

Physician Associate Studies

MSc

Physician associates work alongside doctors to provide medical care as an integral part of the multidisciplinary team and are able to work independently with appropriate support.

Entry requirements

A Bachelor degree with a 2:2 (hons) in a health-related science. Alternative academic qualifications may be considered on a case-by-case basis. We welcome candidates who can demonstrate the ability to study at Masters level. You may be returning from a career break and have appropriate healthcare work experience.

English language requirements

IELTS 7.5 overall with 7.5 in spoken English.

Course

Physician associates play an important role in the diagnosis, treatment and management of patients. They work within a defined scope of practice and their roles and responsibilities include:

- taking medical histories
- performing examinations
- ordering and interpreting diagnostic tests
- diagnosing illnesses
- managing patients with long-term illnesses
- developing and delivering appropriate treatment and management plans
- providing health promotion and disease prevention advice.

Your first year is mainly campus based. Two modules, classroom to clinic 1 and foundations of clinical practice, are delivered in an integrated way to complement each other and prepare you for clinical practice. You will also spend one day a week at a primary care placement.

Your second year comprises three modules and builds on year one, with a greater focus on practical experience as you undertake block rotational placements, primarily in secondary care.

The research in clinical practice module allows you to experience an element of research in the workplace, which could be in the form of a service improvement project or original research. The module comprises individual supervision as well as taught sessions.

On completion, all students must take the national qualifying examination for their name to be included in the managed voluntary register (held by the Faculty of Physician Associates at the Royal College of Physicians).

Physics

MSc

Our Physics MSc is highly flexible, giving you the opportunity to structure your course to meet your individual career aspirations.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in physics or a related subject such as engineering, chemistry, geophysics, natural sciences or mathematics.

A Bachelor degree with a 2:2 (hons) in physics, dependent on transcript.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This Masters degree gives you the opportunity to broaden and deepen your knowledge and skills in physics, and is at the forefront of research in the area. This will help to prepare you to progress to PhD study, or to work in an industrial or other business-related area.

A key feature of the course is that you can choose to study a wide range of optional modules or focus on a particular area of research expertise according to your interests and future career aspirations.

Under the umbrella of a physics Masters, you can specialise in astrophysics, bionanophysics, soft matter physics, condensed matter physics, quantum technology, optical materials or medical imaging. Or you can take a diverse range of modules to suit your interests and keep your options open.

Modules may include: quantum field theory; superconductivity; general relativity; medical image analysis; cosmology; bionanophysics; magnetism in condensed matter; statistical mechanics; star and planet formation; elementary particle physics; quantum matter; and photonics.

Plant Science and Biotechnology

MSc

This course is an immersive learning experience, designed to equip you with specialist training in the modern molecular aspects of plant science, from genes and proteins to plant–environment interactions.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a subject that has covered the cellular and molecular basis of life such as: genetics, microbiology, biochemistry.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

In the past 10 to 15 years, the study of plant sciences has been revolutionised by the development of new tools and technologies, which have allowed unprecedented progress in this field. This knowledge is increasingly being applied to a diverse range of crops and medicinal plants, where it can contribute to the development of sustainable solutions and to the production of food, raw materials, novel chemicals and fuel.

While we are happy to consider those who have done a more organism-based plant biology undergraduate degree, we do expect some fundamental knowledge of the cellular and molecular basis of life, so make sure you provide this information in your application or contact us to discuss your suitability. We will also consider those from a non-plant biosciences background who wish to acquire knowledge and expertise in this area; again contact us to discuss your suitability.

Teaching is delivered by researchers from the University of Leeds' Centre for Plant Sciences.

Political Communication (also available part time)

MA

More than ever before, political power depends upon innovative technologies and techniques of communication. You will be equipped to understand how these work both in theory and practice.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social sciences or humanities subject. Relevant professional experience will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will provide you with cutting-edge knowledge about the role of the media in modern politics. You will learn how the media have changed the way in which political institutions work, how governments, political parties and issue groups use the media for their own purposes, and how the internet provides new opportunities for participation and debate. The course combines theoretical insights from communication studies, political science, psychology and political economy with applied knowledge from political journalism and promotional media.

Core topics may include: keywords in political communication; and innovations in political communication.

You will design a local political campaign plan and write a dissertation under the supervision of a tutor. You'll also take two optional modules.

You can choose one of your optional modules from another school within the University.

Political Science

MSc

A flexible MSc which allows you to tailor your course to your interests and aspirations, while developing analytical skills in key areas of political science.

Entry requirements

A Bachelor degree with 2:1 (hons) or equivalent qualification in a social science, humanities or other related discipline. Relevant experience will also be taken into account.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This MSc allows you to develop analytical skills in areas of political research and to apply concepts, theories, and research methodologies to understand current political and social dynamics.

You will have the opportunity to tailor your degree, focusing on either political analytics or media and democracy.

By focusing on political analytics you will develop and test models relevant to quantitative political research; using different methodologies to analyse data, answer research questions, and develop and examine hypotheses and theories.

By focusing on media and democracy, you will develop the methodological tools required to critically analyse the ways in which the media depict political news, events and phenomena. You will be introduced to a range of concepts and approaches to the study of media and democratic politics, and will learn about methods of analysing political issues in the modern media environment.

Compulsory modules: advanced political analysis; and dissertation. Plus two modules from: analysing data in political science; conflict, cooperation and strategic decision-making; elections and voters; politics, media and democratic engagement; and research in technology, media and politics.

Polymers, Colorants and Fine Chemicals

MSc

A unique course taught by world-leading practitioners, providing the breadth and depth of knowledge valued by industry in theory and application related to colorants, polymers, printing, surface coatings and textiles.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent in chemical engineering, chemistry, materials science or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

On this course, you'll develop the knowledge and skills you need for a career in a range of industries, including cosmetics, biomaterials, surface coatings and graphic arts. As well as learning crucial research techniques, you'll become proficient in the theory, application and analysis of polymers, fine chemicals and colorants.

You'll be introduced to a breadth of practical research and high-level academic skills in planning, experimentation and processes in synthesis and characterisation aspects. Optional modules will give you the chance to build up specialist knowledge in areas that align with your interests and career aspirations.

Alongside this, you'll develop a range of key skills in problem-solving, information technology and communication. On graduation, you'll be prepared to either pursue a career in your chosen industry, or to continue your research as an academic.

Teaching methods involve a combination of lectures, tutorials, case studies, workshops and contact with relevant industries. The final stage of study is an individual extended research project, which is typically carried out in a research group and may also include external industrial involvement.

Modules may include: advanced colour science; synthesis and application of polymers; colour application technology; practical skills and instrumental analysis; and advanced topics in chemistry.

Postcolonial Literary and Cultural Studies (also available part time)

MA

Discover the richness and diversity of Anglophone postcolonial cultures, their social and historical contexts, and the theoretical issues they raise through literature and related media such as film and music.

Entry requirements

A Bachelor degree with a 2:1 (hons) in English, postcolonial literature or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course examines contemporary literatures and cultures in the context of an increasingly interconnected but still deeply divided world. It also looks critically at destructive histories whose legacies are still with us: the history of slavery; the history of apartheid; and the ongoing histories of colonialism itself.

Our teaching and research examine postcolonial cultures from a broad range of perspectives, incorporating insights from related disciplines including geography, anthropology and history. This flexibility gives you many opportunities to pursue your personal interests, while an independent research project enables you to explore a topic of your choice in even greater depth.

Our world-class Brotherton Library has extensive holdings across the range of postcolonial literature and culture. The Special Collections offer a huge range of rare books, manuscripts and art, as well as microfilm collections of American, Indian and South African newspapers, US government and presidential files, the Black Power Movement archive, the Church Missionary Society archive, and documents relating to British imperialism, foreign affairs and overseas policy.

Precision Medicine: Genomics and Analytics (also available part time)

MSc

This highly interdisciplinary Masters course gives you the skills to analyse and interpret human genomic data, leading to the development of tailored therapies, early diagnosis and optimal treatment regimens.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant scientific discipline – normally one of the biological or natural sciences. Subject to University regulations, MBChB or BDS students who had completed 3 years of study would be eligible to intercalate.

Demonstration of basic A-level mathematics or equivalent level of numeracy through undergraduate degree or other relevant experience will also be required.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This Masters course has been designed specifically to meet demand in industry and academia for scientists with the biological background and interest in data analytics necessary to revolutionise the way we diagnose and prevent genetic disease.

This degree will prepare you to join the rapidly expanding and developing field of precision medicine, equipping you with the diverse skillset required to work in this data-centric discipline.

The modules on this course will introduce you to the advanced technologies used to generate large-scale genomics data and the variety of statistical and computational methods used to analyse these.

The programme is highly interdisciplinary and combines academic expertise across three faculties, as well as from Leeds Institute for Data Analytics (LIDA). Some of your lectures will be delivered by external speakers from industry and the NHS, who will illustrate with case studies different approaches to using data analytics to progress in precision medicine.

Professional Language and Intercultural Studies (also available part time)

MA

This course provides students with a unique education in intercultural studies and intercultural communication while also offering a degree of flexibility to focus on translation/professional language, particular specialist interests and geographical contexts.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent. No background experience of intercultural studies is necessary. Exceptionally, other relevant qualifications or work experience will be considered. Enrolment on specialised translation modules is optional and conditional on passing the corresponding translation test.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course offers a unique combination of intercultural (or cross-cultural) studies with the study of modern languages, including English. It aims to help students develop a broad understanding of the nature of contemporary relations between different cultural groups, and hence the cultural sensitivity, together with the high-level communication skills needed for use in international professional settings or in further study of the field.

Intercultural studies modules may include: skills and issues in intercultural studies; English in international communication; and a dissertation on a topic related to intercultural studies.

Professional language modules may include: methods and approaches in translation studies; practical modules in specialised translation in a wide variety of language pairs (subject to passing entry test/availability); and/or modules in English for professional purposes.

Optional modules may include: managing business across cultures; introduction to interpreting skills; international organisations: context, theory and practice; a wide range of modules in applied linguistics and in the history, culture and/or politics of the world's regions, nations and ethnic groups; and foreign languages modules.

Promotional Media (also available part time)

MA

This course will provide you with an in-depth understanding of the promotional media and communications industries and their role in social, cultural and economic life.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a social sciences or humanities subject. Relevant professional experience will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The promotional industries and professions – advertising, branding, marketing and public relations – play a fundamental role in media and society.

This course will develop your ability to engage critically with promotional media by analysing various promotional forms and practices, and evaluating impacts and implications for individuals, organisations and societies. You will be introduced to key theoretical perspectives and scholarly debates regarding promotional culture, consumerism and the media, and will explore local, national and global contexts.

Core topics may include: promotional media, culture and society; and the cultural history of promotional communication.

You will undertake a dissertation (a double-credit module which runs throughout the course) and two optional modules.

You can choose one of your optional modules from another school within the University.

Provision for Children with Developmental Disorders (only available part time)

PGCert

This unique course can be tailored according to your interests and motivations. You will also benefit from our expertise and latest research into developmental disorders.

Entry requirements

Applicants will normally be expected to have a Bachelor degree with a 2:1 (hons) and at least three years' relevant experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The PGCert Provision for Children with Developmental Disorders examines four major developmental disorders in children: dyslexia, developmental coordination disorder (often known as dyspraxia), attention deficit disorder and autistic spectrum disorder.

The course examines the evidence for the nature, diagnosis, assessment and intervention of the disorders, and considers how to provide the best possible support for children with these disorders.

Our course is unique in that it does not promote one particular method for assessment or management. Instead, it builds upon the available research and clinical evidence, whether in education and health or in the home, and offers you the opportunity to examine the models that are most appropriate for your context.

This PGCert distils the expertise and research on developmental disorders within the School of Education, including research funded by agencies such as ESRC, Action Research, and private and charitable UK organisations that work with children with such disorders.

Psychological Approaches to Health

MSc

The innovative application of psychology to meet universal health challenges.

Entry requirements

Normally, a Bachelor degree with a 2:1 (hons) or equivalent in psychology or a discipline containing a substantial amount of psychology and research methods training.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course combines the application of psychological theory and research to the delivery of healthcare. The exploration of health behaviour change, theory and intervention in food and nutrition, and the psychology of patient safety, plus its extensive coverage of research skills, systematic reviewing and project work, makes this course a versatile option for a range of career paths.

On completion of the course you will gain:

- understanding of the major issues/concerns surrounding psychological wellbeing and healthcare delivery
- knowledge of a range of different psychological approaches to interrelated health behaviours – particularly eating and physical activity
- comprehension of the psychological impact of new health technologies
- understanding of the relevance and potential applicability of psychological theory and research to health-related concerns and impacting factors such as patient safety, government policy and economics
- appreciation of relevant health issues (stress and coping, risk-taking and mental health) and the application of contemporary theory in proposing solutions for measuring/addressing these
- ability to write up an original piece of research within the broader context of health-related issues/solutions
- confidence and skills for self-direction and effective decision-making in complex/unpredictable situations.

Psychotherapy and Counselling (only available part time)

MA/PGDip

A BACP-accredited course featuring an innovative student mini-conference where third-year students present their research.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in any subject. A level of counselling skill consistent with preparedness to undertake professional training, normally acquired through previous counselling skills courses, eg a level 3 Certificate in Counselling or equivalent. Satisfactory police and health clearance.

English language requirements

IELTS 7.0 overall.

Course

This course provides high-quality training with a strong research focus and a core model of non-expert-based relational intersubjectivity. It incorporates a personal development group and mandatory personal therapy, and includes specialist input from leaders in the fields and creative approaches to therapy and supervision (eg psychodrama).

The MA Psychotherapy and Counselling is a BACP-accredited course (note: this does not apply to the PGDip).

Modules include: becoming a reflective practitioner; counselling and psychotherapy theories; theories of human intersubjective development; ethical and cultural issues; and research methods.

Methods of assessment involve:

- reflective learning presentations and essays
- academic essays
- live skills assessments
- recorded clinical sessions
- written reflections on practice
- student-led seminars.

Public Administration

MPA

Gain a broad knowledge of public administration and experience in the field, equipping you with the relevant competencies to pursue a successful career in, or related to, the public sector.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a social science, business or related discipline, plus two years of work experience in a relevant area.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The MPA Public Administration draws on expertise from the School of Sociology and Social Policy and Leeds University Business School, allowing you to study a broad range of modules that will enhance your knowledge of public administration and policy analysis in varying contexts of global and local challenges. The course will explore the opportunities, understandings, challenges and approaches to managing ageing populations, social inclusion, migration, unemployment, health, inequality, sustainability and resilience, drawing on the insights and experiences of global leaders from the public and third sector.

The vocational aspect of the course is a key element. As part of MPA Project Labs, you will undertake your own project work, allowing you to apply advanced skills and knowledge to real-life scenarios or work-based contexts.

By the end of the course, you will have gained the key competencies and perspectives required to manage public or third sector organisations and deliver major projects in dynamic local and global economies.

Public Health (International)

MPH/PGDip/PGCert

This course provides experienced health professionals with the knowledge and skills to improve public health interventions and strengthen health systems in an international context. You will interact with staff and fellow professionals from a range of countries and areas of expertise.

Entry requirements

A medical degree or Bachelor degree with a 2:2 (hons) or equivalent qualification in a related subject (eg an allied health field, social sciences or management).

All applicants must have at least two years' international public health experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

You can choose from two streams, each allowing a wider perspective on public health:

1. Health Interventions
2. Health Policy and Systems.

On completion you will have learned to:

- analyse issues in health policy and health services, using epidemiological and statistical skills to critically review evidence
- develop the essential skills to improve existing (and build new) health services programmes and management systems
- evaluate different strategies for disease control in order to select the most effective and feasible programmes
- discuss ethical issues, and adopt and justify an appropriate ethical stance.

You can study this subject at different levels:

- Master of Public Health International (18 months with a research project based on primary data; or 12 months with dissertation based on secondary data)
- Postgraduate Diploma (9 months)
- Postgraduate Certificate (3 months).

You can study a range of compulsory and optional modules – see the course information on our website for further details.

You also have an option to attend a Geneva study tour, exploring a range of international organisations.

Race and Resistance (also available part time)

MA

Unique among postgraduate courses in the UK, our MA Race and Resistance is bolstered by leading scholars of protest and social movements, and the Leeds Global History research cluster.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in history or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Our MA Race and Resistance transcends geographical and disciplinary boundaries to give you a conceptual and thematic education in approaches to race and resistance.

Core modules may include: a research skills module to introduce you to key research methods, giving you the skills to write a 15,000-word dissertation (a second core module); and approaches to race, an interdisciplinary introduction to critical race theory and research on the Americas, Africa, Britain, the Caribbean and South Asia.

You then choose two optional modules from an interdisciplinary range which may include: India since 1947; race and second-wave feminism in the United States; women, gender, sexuality and the archive; sexuality and disease in African history; and race, gender and migration.

Our library has strong collections that support all aspects of this MA, including microfilm collections for social protest movements. We also have strong newspaper and periodical collections relating to American, Indian and South African history.

Railway Engineering with Project Management (also available part time)

MSc(Eng)

Combining core railway knowledge with project management, this unique course will prepare you to construct and operate the world's new rail lines.

Entry requirements

A Bachelor degree with a 2:1 (hons) in civil engineering or a related engineering, science or mathematical discipline where relevant subject areas have been studied.

For candidates with at least one year relevant experience, Bachelor degrees with a 2:2 may be considered.

Applications from professionally qualified and experienced candidates will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

There has been a huge global growth in the number of new railway lines, leading to a shortage of skilled railway engineers who can construct them, and a significant growth in railway salaries.

This course will equip you with the skills needed to work on railway construction and operation by combining the fundamentals of railway engineering with project management.

The course is taught in conjunction with the University of Leeds' world-leading Institute of High Speed Rail, the School of Civil Engineering and Institute for Transport Studies. It combines professionally experienced staff and the latest research expertise to give you the practical and professional skills that employers want.

Modules cover topics such as: railway planning; track design; resilience; railway systems; and project management.

Railway Operations, Management and Policy (also available part time)

MSc

The railway industry needs professionals with tailored skills and knowledge. This Masters will equip you to develop and evaluate a variety of solutions to railway problems and make a real contribution to the challenges of our railways worldwide.

Entry requirements

A Bachelor degree with a 2:1 (hons) in a relevant subject such as engineering, maths, economics, management or other business-related degree, environmental science (with a mathematical component) or transportation. Graduates from other disciplines and those with professional experience and experience in the sector will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The course will expose you to the need for a customer-focused railway and the implications of this to scheduling (of staff, rolling stock and infrastructure possessions), pricing, customer information and response to disruption. The course will also examine broader strategic developments in the rail sector, ranging from the introduction of new infrastructure and rolling stock on the network to lessons from other railway systems regarding the benefits of system integration.

Taught by researchers at the forefront of their fields, you will develop a range and depth of expertise that will equip you for a rewarding career.

Modules studied could include: transport data and collection analysis; railway policy; railway operation and management; pricing and demand analysis; rail investment appraisal; green logistics; choice modelling and state preference survey design; transport resilience; railway signalling and control; and transport dissertation and integrated project.

Religion, Politics and Society

MA

Explore the role of religion in politics and society – locally, nationally and globally. Suitable for preparing for a research career, professional development, or enhancing your understanding of how religion shapes the contemporary world.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a relevant discipline such as religious studies, theology, sociology or politics.

Relevant professional experience will also be taken into consideration.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Taking a broad and international approach, this course examines the significance of religious belief and practice for contemporary sociopolitical challenges.

You'll critically interrogate the idea of 'religion' in the context of different theories of politics, policy and social change, engaging with contested topics such as secularisation and 'post-secularism', religious identity and representation, and religion and the public sphere. The course draws on expertise across the School, including theological, philosophical, sociological and anthropological approaches to the topic.

In addition to the general pathway, there is the option of specialising in religion and development or religion and gender.

There is also the option of undertaking fieldwork or doing an external placement with a local organisation.

The course builds on expertise in the internationally recognised Leeds Centre for Religion and Public Life. As a student with us, you will be part of this research centre.

River Basin Dynamics and Management with Geographical Information Systems (also available part time)

MSc

This course is accredited by the Chartered Institution of Water and Environmental Management (CIWEM), a leading professional body advancing the science and practice of water and environmental management, giving you the assurance that it meets the high standards defined and set by industry.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in geography or a related subject, eg environmental or ecological sciences. Relevant professional experience may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course builds on the University of Leeds' world-class reputation for water-related research and for geographical information systems (GIS) development in an environmental context.

You'll gain a deep understanding of the principles of water resource management and an appreciation of the institutional and legal frameworks impacting on river basin management. Learn to formulate important research questions and design methodological approaches to answer them, and develop quantitative analysis skills.

This is a highly practical course, advocating 'learning by doing', and is assessed 100% by coursework, helping you to advance your skills and career options in river basin processes and management.

Choose a River Basins pathway, building your knowledge and skills in channel hydraulics and sediment transport, river ecology and environmental assessment. Or a GIS pathway, developing your knowledge and skills in GIS for environment, GIS programming and digital image analysis, and remote sensing.

Modules include: issues and skills for river basin dynamics and management; GIS; hydrological processes and analysis; environmental assessment; water quality; professional development; programming; remote sensing; and an independent dissertation project.

Security, Conflict and Justice (also available part time)

MSc

An interdisciplinary MSc in one of the UK's leading law schools. This course is run in conjunction with the School of Politics and International Studies and the School of Sociology and Social Policy.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in law, sociology, social policy, criminology, politics, international relations or a related social science discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The MSc Security, Conflict and Justice offers an exciting opportunity to understand contemporary issues concerning the interface between security, conflict and justice from the perspectives of criminology, law, politics and international relations, and sociology.

The interdisciplinary framework and approach of this MSc programme offers a comprehensive course through which international and local conflicts over security and justice are analysed, transnational security concerns and crimes are studied, and research methodologies in international and comparative criminal justice are examined.

The course adopts a seminar-based format, offering the opportunity to consider both the theoretical and empirical aspects of security, conflict and justice, and to apply that knowledge to case study examples.

You will gain knowledge about well-accepted approaches to security, conflict and justice alongside exploring how contemporary concerns and insecurities challenge some of the traditional approaches to this field.

Compulsory modules: security, conflict and justice; new frontiers of security, conflict and justice; researching crime, security and justice; and dissertation.

Optional modules are selected from a wide-ranging list from the School of Law, the School of Politics and International Studies and the School of Sociology and Social Policy.

Security, Terrorism and Insurgency (also available part time)

MA

Graduates from this course have pursued a range of exciting and high-profile careers in academia, the public sector in the UK, Europe and Africa, global consultancy and publishing firms, and the United Nations.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a social science, humanities or other related discipline. Relevant experience will also be taken into account.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will enable you to develop a sophisticated appreciation of academic arguments concerning the constantly evolving nature of terrorist threats, their likely political, social, economic or psychological root causes, as well the political and institutional influences that shape counterterrorism and counter-insurgency policies across the globe.

You will acquire an in-depth knowledge and understanding of the theoretical and analytical implications of contemporary insurgency and counter-insurgency in the 20th and 21st centuries, with particular attention paid to western experiences in Iraq and Afghanistan, as well as recent developments such as the Syrian civil war and the rise of ISIS.

Compulsory modules: insurgency; terrorism; and dissertation.

Optional modules include: American foreign policy; conflict, complex emergencies and global governance; contemporary politics of the Middle East; counterterrorism; European defence and security analysis; theoretical approaches in international relations; the politics of the Israel-Palestine conflict; global justice; the politics of Brexit; and the rise of China.

Social and Cultural History (also available part time)

MA

This course offers the opportunity to study history from the people's perspective and to be part of a vibrant research community of postgraduate students and staff.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in history or a related subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This MA is a recent very successful addition to our taught postgraduate portfolio. It offers a unique opportunity to study social and cultural history in a range of chronological, geographical and thematic contexts.

Core modules may include: research methodology in history, introducing research methods to give you the skills to write a 15,000-word dissertation (a second core module); and concepts and debates in social and cultural history, to familiarise you with key concepts and controversies in the discipline. By studying important works of social and cultural history, you will explore a variety of theoretical perspectives in a case study format.

You then choose two optional modules, which may include: lifecycles: birth, death and illness in the Middle Ages; making history: archive collaborations; medicine and warfare in the 19th and 20th centuries; Britain and the slave trade; and sexuality and disease in Africa.

The outstanding Brotherton Library has extensive holdings of rare books and manuscripts and strong print collections of English and foreign documents.

Social and Political Thought (also available part time)

MA

This course offers an exciting interdisciplinary focus for the study of key social and political problems and will equip you with core skills that are relevant for a career in academic research and a number of professional fields.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social science, humanities or other related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The MA Social and Political Thought draws on expertise from the School of Sociology and Social Policy, and the School of Politics and International Studies to explore how theoretical frameworks can be applied within contemporary social research. It encourages students to consider the positioning and relevance of classical and contemporary theory, including feminist, postcolonial and psychoanalytical perspectives, to an understanding of contemporary economic, social, political and cultural phenomena. Students will consider how the works of key authors, from Marx, Weber and Durkheim through to Foucault, Bauman, Butler and Deleuze, help us to understand the rapid social change occurring around the world. Students will study the sociology of nations, nation-states, capital and markets, and inequality in global and comparative perspective. The course equips students to pursue careers in social research with government, think-tanks, non-governmental organisations and civil society groups.

Compulsory modules: understanding society and culture; political theory in action; and dissertation.

Optional modules include: power, critique and global transformations; policy and programme evaluation; qualitative research methods; quantitative research methods; que(e)rying sexualities; contested bodies; social policy analysis; social policy debates; sociology of media and culture; disability and development; social policy, politics and disabled people; and religion, society and public life.

Social and Public Policy (also available part time)

MA

Learn how to research and analyse public policies and to think critically about issues of social justice, social welfare and social inclusion.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social science, humanities or other related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course explores issues, approaches and techniques related to research and advanced scholarship within social and public policy.

It examines scholarship concerning welfare and social protection in different contexts, as well as an understanding of the formation and implementation of social and public policies in different countries. A key feature is to develop policy analysis skills, and an understanding of the role that research and evaluation play in public policymaking.

You will have the opportunity to develop and execute your own policy research and to critically and creatively evaluate current policy issues and advanced scholarship within the discipline.

Compulsory modules: understanding society and culture; researching society and culture; social policy analysis; policy and programme evaluation; and dissertation.

Optional modules include: social policy debates; power, critique and global transformations; quantitative research methods; qualitative research methods; contested bodies; que(e)rying sexualities; disability and development; China's development; environmental assessment; European human rights; human resource management: an international perspective; managing change; understanding and managing effective groups and teams; social media marketing; standards and tools for business, environment and corporate social responsibility; climate change mitigation; system dynamics: modelling policy; and management of finance for health.

Social History of Art (also available part time)

MA

The study of the history of art at Leeds has for decades had an international reputation for its innovative, rigorous, diverse and critically engaged approaches to artwork in its broader social, cultural and political contexts.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification, or equivalent professional experience in a relevant subject area.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The course builds on a unique reputation for the development of dynamic and challenging scholarship that has defined the School's long history, and that continues to shape wider debates in the field.

You will engage closely with the debates that have coloured art history's complex legacies, and marked its place within historical and contemporary configurations that extend beyond conventional understandings of the artwork into questions of power and politics, materiality, meaning and value, and shifting formations of subjectivity and identity.

Drawing on the School's exceptionally rich and diverse community of researchers, and with our links to internationally important research institutions such as the Henry Moore Institute, as well as an abundant and growing array of arts institutions in Leeds and nearby, this course will equip you to develop your own critically informed research – towards the dissertation and beyond that at doctoral level – as part of a vibrant and challenging postgraduate culture.

Modules may include: history of art core course; advanced research skills; dissertation; and three optional modules.

Social Research (also available part time)

MA

Develop and advance your skills in the design, conduct and appraisal of social scientific research.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social science, humanities or other related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The MA Social Research provides in-depth academic training in social research. It has been designed to provide you with training that will help you to produce high-quality, rigorous and meaningful research. These skills can be applied across the public, private and third sectors, as well as providing a strong foundation for PhD research.

This course is designed to conform with the Economic and Social Research Council (ESRC) guidelines for methods training, and covers a comprehensive range of social research philosophies, strategies, techniques and issues. It integrates theory and practice. You will develop specialist knowledge of methodological skills and demonstrate an understanding of the evaluation and application of these methods.

Compulsory modules: researching society and culture; understanding society and culture; quantitative research methods; qualitative research methods; and research dissertation.

Optional modules: contemporary social thought; power, critique and global transformations; policy and programme evaluation; contested bodies; que(e)rying sexualities; social policy analysis; social policy debates; sociology of media and culture; disability and development; and social policy, politics and disabled people.

Social Work (with Professional Registration)

MA

This is a highly rated course, delivered by a committed and supportive social work team with strong partnership links to the statutory, private, voluntary and independent sectors. Our graduates are highly sought after in the employment market.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social care-related subject. GCSE mathematics and English at grade C or above; 500 hours of relevant social care experience, either paid, voluntary or personal, prior to starting the course.

Apply by December for a January start.
Self-declaration of IT skills via UCAS.

English language requirements

IELTS 7.0 overall.

Course

The MA course at Leeds offers a fast-track, two-year, full-time route to professional registration as a social worker for those holding 2:1 (hons) Bachelor degrees in related subject areas.

This course is an exciting opportunity for graduates with some experience and knowledge of social care to enter a challenging and rewarding profession that contributes to the wellbeing of society. It involves service users and carers in all aspects of the course and supports an interprofessional perspective in both the theory and practice of social work.

Students will be required to undertake 170 days of placement in a social work setting, supported by practice educators and workplace supervisors. The University is part of a teaching partnership with Leeds and Wakefield councils, which provides high-quality placements to all our MA students.

Students study law, social work with children, families and adults, research methods, and complete a dissertation. There is a small group in each year, and the staff are committed to providing a stimulating, supportive and challenging environment for study.

Society, Culture and Media (also available part time)

MA

Gain in-depth understanding of key issues, debates and theoretical perspectives, enabling you to critically analyse the relationship between culture, media and society and to undertake your own research.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a social science, humanities or other related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course examines culture, media and new media from sociological perspectives, with leading researchers covering key issues and concepts, including globalisation, consumerism and material culture, social networking and 'image cultures'.

You will gain a firm grounding in sociological thinking and methods, exploring questions of power, inequality and identity. This will enable you to think critically about the relationship between media and culture, changing media forms and social practices, and creative economies.

Guest lectures, presentations, group work, blended learning and independent critical enquiry will offer the opportunity to learn through a variety of teaching and learning methods.

You can also choose from a selection of modules delivered by the School of Media and Communication to explore aspects of media relations and practice in greater depth.

The dissertation is a fundamental element of the course, enabling you to design, develop and implement your own critical research enquiry.

Special Educational Needs (also available part time)

MA

This is an ideal research-informed professional development opportunity for those wishing to deepen their knowledge of effective, inclusive policies and practices for learners with special educational needs and disability.

Entry requirements

Our course is for both UK-based students and those from other countries. Normally a Bachelor degree with a 2:1 (hons) or equivalent in a related discipline and three years' relevant professional experience are required for entry.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course considers the principles, policies and practices of inclusive education. It is of relevance to a wide range of learning contexts and groups of learners.

It draws on a worldwide evidence base and a range of local and international sources. Emphasis is placed on students sharing their perspectives and professional experiences, and this knowledge is combined with cutting-edge insights from theory and research which the research-active tutors bring to the teaching. Broad issues will be debated alongside more detailed study of specific learning profiles including dyslexia, developmental coordination disorder, autism and attention deficit hyperactivity disorder.

You will complete a dissertation relevant to your professional interests; this may involve data collection or may be based on existing literature and data sources. You will gain many transferable skills through analysing and evaluating evidence, and researching educational issues. Previous students have used this qualification to develop their practice and progress their careers and some have continued their studies at doctoral level.

Sport and Exercise Medicine (also available part time)

MSc

This course aims to meet demand for qualified sport and exercise medicine practitioners, offering experienced professionals the opportunity to expand their knowledge and gain a specialist qualification.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent.

Applicants should demonstrate significant relevant experience, eg medical doctors (registered with the General Medical Council (GMC)), physiotherapists (Health and Care Professions Council/Chartered Society of Physiotherapy), and sports therapists or sports trainers (British Association of Sport Rehabilitators and Trainers).

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

There is a strong emphasis on developing the technical skills necessary for sport and exercise medicine practice, eg advanced anatomy and musculoskeletal knowledge, and practical training within appropriate environments. This course will provide experienced practitioner training and access to local musculoskeletal clinics.

Sports and exercise medicine (SEM) is now a recognised training route by the GMC for clinicians and is a key deliverable in new government strategies. Demand for training has increased, with portfolio GPs and GPwSIs specifically interested in training for sports medicine, and an increasing expectation amongst professional sports clubs that team doctors should have undergone structured training programmes to Masters level.

Course attendance is approximately one-and-a-half days a month, plus clinic and club placements, which you will arrange via provided contacts. We focus on the following modules: functional sports anatomy and clinical assessment; musculoskeletal medicine and sports injuries; the sport and exercise medicine practitioner; exercise physiology, health and sports nutrition; physical activity, health and exercise prescription; and project work and dissertation.

Statistics

MSc

Accredited by the Royal Statistical Society, this course helps you to develop the skills required to undertake data analysis for a wide variety of statistical problems in industry, commerce and the public sector.

Entry requirements

A Bachelor degree (BSc) with a 2:1 (hons) or equivalent qualification in a subject with a substantial mathematical and statistical component.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course builds on existing mathematical skills, allowing students from a wide range of backgrounds to broaden and deepen their understanding of statistics. It is accredited by the Royal Statistical Society, and on graduation you will qualify for Graduate Statistician status, the first step towards Chartered Statistician status.

The course covers modern developments in statistics and provides the opportunity to undertake data analysis for a wide variety of statistical problems. It provides training in a range of statistical techniques and transferable skills, suitable for careers in statistics, research-related professions or further academic research in statistics.

The course delivers a solid training in mainstream advanced statistical modelling, allowing students to specialise in biological or financial applications of statistics in optional modules or retain a broad base of statistical expertise. Options range from mainstream topics in statistical methodology to more specialist areas and reflect specific research interests of academic staff in the department.

Subjects studied may include: statistical computing; stochastic financial modelling; Bayesian statistics; linear regression and smoothing; generalised linear and additive models; and time series and spectral analysis.

Statistics with Applications to Finance MSc

This course, accredited by the Royal Statistical Society, uses research-based teaching to help you develop the skills required for a career as a financial statistician in industry, commerce or the public sector.

Entry requirements

A Bachelor degree (BSc) with a 2:1 (hons) or equivalent in a subject with a substantial mathematical and statistical component. No background in finance is required.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course in statistics combines in-depth training in mainstream advanced statistical modelling with a specialisation in financial mathematics. It enables students with a grounding in statistics to both broaden and deepen their understanding of statistics and financial applications. On graduation, you will qualify for Graduate Statistician status, the first step towards Chartered Statistician status.

The course consists of two semesters of taught modules, with the third semester devoted to a major dissertation. In each semester there are three compulsory modules. However, you can tailor the course to meet your own individual needs by selecting from a variety of optional modules.

Modules studied may include: statistical computing; stochastic financial modelling; discrete time finance; time series and spectral analysis; continuous time finance; and risk management.

Structural Engineering (also available part time)

MSc(Eng)

You will have the opportunity to use one of the largest heavy structures laboratories in the UK.

Entry requirements

A Bachelor degree with a 2:1 (hons) in civil engineering or a related subject. If you have at least three years' relevant work experience, we may consider your application if you have a 2:2 in civil engineering or a related subject, or associate membership of an appropriate professional engineering institution.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Structural engineers help to make, shape and maintain the built environment, from buildings and bridges to water supply systems, power plants and flood defences. They are professionals who enjoy innovation, challenges, opportunities, responsibility and excitement in a varied and very satisfying career. As a profession, structural engineering provides a tremendous opportunity to make a real difference to people's lives and their environment. This course will equip you with the advanced knowledge and skills to succeed in this challenging industry.

We have close links with local and regional industry, as well as with the Yorkshire branch of the Institution of Structural Engineers (IStructE), and you'll benefit from the active research groups across the Faculty of Engineering.

You will undertake a large research project as well as a structural design project and study taught modules covering: design and management of structures in earthquake zones; advanced structural analysis; design optimisation; advanced concrete design; and advanced steel and composite design.

This degree is accredited by the Joint Board of Moderators as meeting the requirements for Further Learning for professional registration as a Chartered Engineer (CEng) for candidates who have already acquired a partial CEng-accredited undergraduate first degree. This course is also accredited by EUR-ACE, the European quality label for engineering degree courses at Bachelor and Masters level.

Structural Geology with Geophysics MSc

The only applied structural geology MSc in the UK, involving a three-month individually tailored research project either in association with an exploration company or with an active research group.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a geological, geophysical, environmental geology, mining or related subject. Mathematics to A-level is preferred, although GCSE level is accepted. Relevant professional experience may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is accredited by the Geological Society of London.

Carry out advanced training in the practical application of structural geology, preparing you for employment in the hydrocarbon or mining industries or for postgraduate study (PhD).

Learn advanced structural techniques and interpret seismic data. Develop an understanding of structural systems in time and space, and an appreciation of both the geological and geophysical constraints of geological model-building and seismic interpretation. Integration of these techniques enables you to solve geological problems. From day one, you'll be able to contribute to an industry role as a capable geologist or seismic interpreter.

You'll be taught by research and industry experts. Our teaching is directly linked to active research and our strong ties with industry give you many opportunities such as access to industrial scholarships, industry seminars, company-led short courses (by Schlumberger, Leapfrog, BP, Badleys, Equipoise and Shell), free licences for industry-standard software, and data for dissertation projects.

Modules include: applied geodynamics and basin evolution; seismic interpretation and applied structural models; geomechanics and fault modelling; integrated subsurface analysis; ore deposits and their structural controls; reservoir structural geology and hydrocarbon prospectivity of basins; 3D structure – techniques and visualisation; and an independent dissertation project.

Sustainability and Business (also available part time)

MSc

If you have a positive vision of the future, want to lead and do business better, then the MSc in Sustainability and Business is ideal for you.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a natural, environmental, physical, management, social science or related subject. Relevant professional experience may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course examines how individuals and organisations can and do address societal and environmental problems by adopting sustainable business practices. It prepares the next generation of sustainable business leaders and social entrepreneurs for the challenges and opportunities facing organisations in an increasingly complex world.

Adopting an interdisciplinary approach, the course combines a conceptual review of the relationships between business, environment and society with an applied examination of how to create simultaneous environmental, social and economic value. Students are introduced to a range of management, sustainability, entrepreneurship and innovation tools and learn how to apply them in practical situations. The practical skills developed will give you experience of genuine business challenges faced in the real world.

You'll examine perspectives from business, policy and wider stakeholder groups. Drawing on the expertise of the School of Earth and Environment, as well as the Centre for Enterprise and Entrepreneurial Studies, Leeds University Business School, the broader University and the practitioner community, you'll learn directly from award-winning academics, professionals in government, large and small businesses, stakeholders and entrepreneurs.

Modules include: business, environment and sustainability; new venture creation; issues and cases in corporate social responsibility; delivering sustainability through projects; and an independent research project.

Sustainability and Consultancy (also available part time)

MSc

Take a 10-week project placement (in place of a conventional research dissertation), usually with a professional organisation, providing practical experience of project design and delivery.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a natural, environmental, physical, management, social science or related subject. Relevant work experience may be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course is ideal if you want to pursue a role in environmental management, consultancy, corporate responsibility or sustainability. Gain knowledge in sustainability and environmental protection, while developing professional skills that are used by consultants and project managers.

Approved by the Institute for Environmental Management and Assessment (IEMA), this qualification is widely recognised by employers as a real benefit for anyone in a role with environmental responsibility.

Specialist modules, delivered by both academic staff and practising consultants, provide you with exposure to real-life case studies and a good understanding of contemporary management techniques.

At the end of the course, demonstrate an understanding of the environmental and social pressures and opportunities facing business and public sector organisations. Gain skills to manage those pressures and exploit those opportunities, and a good knowledge of the range of policy and regulatory frameworks that provide the context for specific projects.

Modules include: introduction to sustainability; business, environment and sustainability; the regulatory and planning context for environmental projects; issues and cases in corporate social responsibility; project management: developing and managing environmental contracts; delivering sustainability through projects; an optional module on climate change, ecological economics or environmental governance; and a consultancy project.

Sustainability in Transport (also available part time)

MSc

If you're passionate about solving the great transport challenges of our time – with benefits for climate change, pollution, urban congestion, economic growth, social justice and energy scarcity – this Masters will inspire and help equip you.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a related subject such as geography, town planning, earth and environment, architecture, sustainability, logistics, business and management, psychology, social policy, history, politics or public administration.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

You'll have a keen interest in environmental and social issues and will thrive on critical thinking, with a willingness to move outside disciplinary comfort zones.

On this course, you'll:

- develop the management skills to lead strategic reviews of transport policy
- undertake strategic assessments and reviews of transport and environmental policies
- be taught by internationally renowned academics whose work is developing sustainable solutions in transport and beyond
- gain industry-specific skills for access to a fast-expanding employment market
- develop leadership skills to effectively chair visioning workshops, stakeholder engagement events, strategy meetings, and make persuasive presentations to policymakers.

You'll also be part of a project team working across subject boundaries to design transport solutions to the big global challenges. This industry-inspired approach will give you practical experience of how transport problems are solved in the real world.

Modules include: analysing transport and society; climate change mitigation; critical perspectives in environment and development; environmental policy and governance; environmental science and sustainability for transport; green logistics; road safety management; shaping future transport systems; transferability in policymaking; transport and public health; transport and urban pollution; transport data collection and analysis; and a transport dissertation and integrated project.

Sustainable Cities

MSc

This course will equip you with the knowledge and tools necessary to become an urban sustainability leader. You'll experience urban sustainability first-hand, blending theories with real-world problems and solutions.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a relevant subject such as geography, town planning, earth and environment, architecture, sustainability, engineering, business and management, sociology, politics or public administration.

Graduates from other relevant disciplines and those with professional experience in the sector will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

On this course you'll be taught modules one at a time, using problem-based learning, which will give you the time to think and work on real-world problems.

In week two, you'll take a free residential field trip to the Centre for Alternative Technologies in Wales, where work on practical issues of sustainability and will get to know your colleagues.

You'll have a personal leadership plan tailored to your strengths and development needs. This is delivered in parallel to the 'systems' content and builds your leadership confidence.

The course is delivered by one of the UK top 5 and world top 50 universities for academic reputation in environmental sciences (QS World University Rankings by Subject 2018).

You'll benefit from the direct teaching input of members of the global C40 Cities Climate Leadership Group.

The Oasis School of Human Relations will deliver skills-based training in collaborative leadership, as well as a form of transformative learning called 'whole-person learning'.

Sustainable Food Systems

MSc

Providing nutritious, safe and affordable food for all in a sustainable manner is one of the greatest challenges of our times. This course will help you become an effective change agent, leading the transition to more sustainable food systems.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant subject such as earth and environment, sustainability, geography, agriculture, biology, food science, nutrition, business and management, sociology, politics or public administration. Applicants with a 2:2 will be considered on a case-by-case basis, where they can demonstrate relevant work experience or aptitude in a relevant specialist field. Graduates from other disciplines and those with professional experience in the sector will also be considered.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course takes a systems thinking approach to understand, evaluate and deconstruct the complexity of the food system, building on the University's interdisciplinary research on food.

You'll be exposed to the latest thinking and research on food sustainability in a wide range of disciplines in order to successfully apply your knowledge and skills to real-world challenges.

You'll have the opportunity to participate in field trips to food production and consumption sites, including a week-long field trip to a food-producing region outside the UK. This hands-on learning will expose you to the challenges of reconciling competing local and global environmental, economic and social priorities.

This course blends critical thinking with practical solutions, providing you with a highly sought-after skillset, including the ability to cross disciplinary boundaries and work across scales, problem-solve, translate scientific knowledge to policy, and lead change.

You could pursue a career in a range of management and decision-making positions in agribusiness, food processing, retail, non-governmental organisations, charities, social enterprises, governmental organisations and policymaking bodies.

Systemic Family Therapy (only available part time)

MSc

This MSc runs part time over 24 months and is accredited by the Association for Family Therapy and Systemic Practice. Successful completion of the course makes graduates eligible for UKCP registration. There is one intake every two years. The next intake will be in 2021.

Entry requirements

Applicants must have a professional qualification in mental health or social care (some exceptions may be made on the basis of experience); be working in a relevant social care, NHS or voluntary organisation; have regular therapeutic contact with clients; and have passed an intermediate-level course in systemic practice or equivalent.

English language requirements

IELTS 7.0 overall, with at least 6.5 in all components if English is not your native language.

Course

On completion you will have gained:

- an in-depth, specialist knowledge of theory and techniques relevant to professional practice as a systemic family therapist
- a deeper understanding of the techniques applied to and the reflexive relationships between theory and practice in systemic family therapy
- the opportunity to work with client preferences and strengths (individuals and groups of people/families) who hold different perspectives and may be drawn to different actions
- the skills to work with more severe emotional/behavioural/situational presentations, and with cases that contain multi-agency complexity
- an appreciation of individual psychological development and family life cycle, and the way in which these stages impact upon, and are influenced by, significant others
- the ability to view people and their difficulties in the context of interpersonal relationships and wider institutional and cultural discourses
- the ability to design a viable research study and analyse data using appropriate research methods, and potentially contribute to improving systemic practice.

Systemic Practice (only available part time)

PGCert

The Postgraduate Certificate in Systemic Practice covers the first two years of family therapy training and combines both foundation and intermediate-level training in systemic practice.

Entry requirements

Applicants must have an appropriate professional qualification in a relevant mental health or social care-related discipline such as nursing, psychiatry, social work, clinical psychology or similar. Applicants working in a mental health or social care setting without a first professional qualification may apply for admission through our accreditation of prior experiential learning.

Applicants must be working in a setting suitable to undertake 60 hours of systemic practice during the second year. The practice requirement must be supported by the agency and have suitable clinical supervision arrangements and facility to record, with client consent, one session of clinical practice for assessment purposes.

English language requirements

IELTS 7.0 overall with at least 6.5 in all components.

Course

This course is multidisciplinary and covers aspects of working with families in clinical settings, as well as wider applications of systemic thinking and practice.

The course is accredited by the Association for Family Therapy and Systemic Practice and successful completion meets the training requirement for application to the qualifying course in Systemic Family Therapy leading to UKCP registration.

In the first year, you will be introduced to key theoretical approaches in family therapy and systemic practice and the skills and techniques associated with them.

The second year builds on the theory and concentrates on the development of therapeutic skills with families, couples and individuals, and the application of systemic ideas in your work context.

Throughout the course, you will be encouraged to develop a commitment to actively promote ethical, anti-discriminatory practice and to highlight and critique culturally based assumptions in your practice.

Teacher Training (QTS)

The University of Leeds works with Red Kite Teacher Training, a School Direct and school-centred initial teacher training provider, to deliver teacher training programmes.

Entry requirements

A good Bachelor degree or equivalent, in addition to English language and mathematics GCSE at grade C/4 (science at grade C/4 also required for primary). For secondary applicants, your degree should be relevant to the subject you want to teach.

You must apply directly to Red Kite Teacher Training via UCAS.

English language requirements

IELTS 6.0 overall with at least 5.5 in all components.

Course

Through our teacher training partner, you can train to teach in the full range of secondary subjects and primary age ranges, while also working towards 60 Masters credits, which can be transferred to our range of professional development Masters courses.

Qualified Teacher Status (QTS) is awarded through the training programme provided by our partner, and the Postgraduate Certificate in Education is awarded by the University of Leeds.

You can find the most up-to-date information on the course and Red Kite Teacher Training at: www.education.leeds.ac.uk/teacher-training

TESOL (also available part time)

MA/MEd

A stimulating learning course for TESOL professionals who wish to reflect on their career so far, build knowledge and expertise, and develop new specialisms in the field.

Entry requirements

Applicants are expected to have a Bachelor degree with a 2:1 (hons) and at least two years' teaching experience.

English language requirements

IELTS 7.0 overall with at least 6.0 in all components.

Course

The MA/MEd TESOL is a one-year, full-time or two-year, part-time course for experienced TESOL professionals such as language teachers, teacher trainers, language school directors, curriculum developers, inspectors, lecturers and materials writers.

The course will provide you with a rewarding academic experience in a lively intellectual and social community. It will deepen your understanding of contemporary practices and research in TESOL, while helping you to develop your own professional skills. The course will extend your career opportunities and enable you to make a greater contribution to the learning and teaching of English in your national or regional context.

Compulsory modules: investigating language for TESOL; learning and teaching in TESOL; dissertation; and research methods.

Optional modules include: assessing language learning; corpus linguistics in the classroom; directed study in education; grammar learning and teaching; introducing a task-based curriculum in classrooms and systems; learning and teaching vocabulary; materials development for TESOL; teaching academic English; teacher education for TESOL; teaching languages to young learners; and the practice of supporting language teacher learning.

TESOL and ICT (also available part time)

MA

This is a course for experienced professionals who wish to use information and communications technology to facilitate TESOL learning and teaching.

Entry requirements

A Bachelor degree or equivalent, plus a professional qualification and two years' relevant experience. Basic ICT skills and the ability to routinely use computers in your academic work. Ability to demonstrate independent facility in the use of ICT with appropriate technical support.

English language requirements

IELTS 7.0 overall with at least 6.0 in all components.

Course

MA TESOL and ICT will give you practical experience of using ICT to develop TESOL materials or deliver teaching. You will also gain practical experience of e-learning and the facilitation of online discussion, enabling you to extend your professional opportunities to develop the use of ICT in English language teaching.

MA TESOL and ICT also reflects on the relationship between professional work and the issues and concepts the course covers, and encourages you to base your learning on your professional practice and experience.

Compulsory modules: dissertation; learning and teaching in TESOL; and investigating language for TESOL.

Optional modules: global learning in UK primary schools; and technology-enhanced language learning.

TESOL (China)

MA

This one-year Masters course enables practising English teachers from anywhere in China to benefit from the academic and professional expertise of experienced TESOL staff from two top universities.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent and at least two years' relevant teaching experience. We consider applicants with alternative experience on an individual basis.

English language requirements

IELTS 7.0 overall, with at least 6.0 in all components, or a pass in the Guangdong University of Foreign Studies postgraduate English entrance exam.

Course

This course is studied entirely in China and is designed for experienced Chinese TESOL professionals such as teachers, teacher trainers, language school directors, curriculum developers, researchers, lecturers and materials writers.

During this one-year course, you will be required to spend most of your time at Guangdong University of Foreign Studies (GDUFS) in Guangzhou, China, where the teaching is held.

This course is taught by experienced language education professionals from both China and the UK. Staff from the School of Education at the University of Leeds and the Faculty of English Language and Culture at GDUFS teach two modules each, and share the teaching of research methods and supervision of the final dissertation.

Compulsory modules: approaches and contexts in TESOL; introduction to second language acquisition; teaching oral and written skills for TESOL; language testing; and dissertation.

All initial applications for this course should be made to Guangdong University of Foreign Studies, not to the University of Leeds.

TESOL for Young Learners (also available part time)

MA

An exciting professional development course for teachers, advisors, materials writers and teacher educators involved in the teaching of English as a foreign language to school-aged children.

Entry requirements

A Bachelor degree with a 2:1 (hons) and at least two years' young learners experience.

English language requirements

IELTS 7.0 overall with at least 6.0 in all components.

Course

This well-established course provides teachers with the opportunity to further develop their knowledge of TESOL and to specialise in the teaching of English to young learners (TEYL). The course will give you a more in-depth understanding of how children learn languages, and the most appropriate approaches and methods for teaching children English. It will provide you with the knowledge and skills needed to develop improved practice by reviewing current approaches and theoretical concepts and applying these to the development and evaluation of classroom activities, teaching materials and curricula used for TEYL.

Compulsory modules: learning and teaching in TESOL; investigating language for TESOL; teaching languages to young learners; research methods; and dissertation.

Optional modules: technology-enhanced language learning; the practice of supporting language teacher learning; learning and teaching vocabulary; introducing a task-based curriculum in classrooms and systems; grammar, learning and teaching; teaching academic English; corpus linguistics in the classroom; teacher education for TESOL; assessing language learning; and materials development for TESOL.

TESOL Studies (also available part time)

MA

This course provides essential skills and knowledge for those who wish to become English language teachers in the future but have little or no experience of teaching.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant discipline. Previous experience of teaching is not a requirement, although some is desirable.

English language requirements

IELTS 7.0 overall with at least 6.0 in all components.

Course

MA TESOL Studies is a one-year, full time or two-year, part time degree for people who wish to follow an MA course in the field of TESOL but have very little or no experience of teaching. It will give you the essential skills and knowledge necessary to start a teaching career.

The course begins with the exploration of two essential elements in language teaching – the study of language itself, and the processes of learning and teaching language. Students are provided with opportunities to observe live and recorded classroom teaching. These studies provide the foundation for core and optional modules in methodology in the second semester.

We provide extensive support to students on this course, including writing workshops to help with your academic assignments, personal tutorials, and a weekly forum where you can discuss related issues and shared interests.

Compulsory modules: analysing language; analysing language learning; analysing language teaching; language teaching methodology; and dissertation.

Optional modules include: assessing language learning; corpus linguistics in the classroom; grammar learning and teaching; learning and teaching vocabulary; teaching academic English; and tasks and materials for TESOL.

TESOL Teacher Education (also available part time)

MA

This is a course for experienced professionals involved in language teacher education. It is of particular interest to those specialising in teacher training and professional development in TESOL and introduces concepts about how teachers learn to be teachers.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent and three years' relevant experience. Some experience in teaching TESOL teachers is desirable.

English language requirements

IELTS 7.0 overall with at least 6.0 in all components.

Course

This specialised MA provides those who teach teachers, or expect to do so in the near future, with access to appropriate knowledge and current thinking about what language teachers need to know, and how they can be helped to learn. We refer to the growing literature on teacher knowledge and learning, and the pedagogies that support that learning.

Our course will give you a deeper understanding of what TESOL teachers need to learn, and will consider ways of understanding their learning processes. It will also introduce models and methodologies. We will discuss factors that will need consideration at the design and planning stages of such programmes and you will also gain valuable skills to support and empower TESOL professionals in their own pedagogic practice.

Taught by leading researchers and experienced practitioners in TESOL, you will benefit from a wide range of resources and support. You will gain valuable skills to support and empower TESOL professionals in their own practice.

Compulsory modules: the practice of supporting language teacher learning; learning and teaching in TESOL; investigating language for TESOL; teacher education for TESOL; research methods; and dissertation.

Optional modules include: technology-enhanced language learning; learning and teaching vocabulary; introducing task-based curricula in classrooms and systems; grammar learning and teaching; teaching academic English; corpus linguistics in the classroom; and assessing language learning.

Textile Sustainability and Innovation

MSc/PGDip

Taught by experts in one of the UK's major hubs for textile research, this course will help you gain the specialist knowledge and skills to build a career in a fast-paced and challenging sector. Excellent facilities, including well-equipped textile laboratories, will help you make the most of your time here.

Entry requirements

Normally a Bachelor degree with a 2:1 (hons) in a textiles, science, technology or business related subject or 2:2 (hons) with appropriate experience.

In exceptional circumstances, we may also consider applicants who don't have a degree but do have a professional qualification and/or relevant work experience.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This new course will prepare you to find sustainable and innovative textile solutions to address global environmental and societal challenges. You'll also develop skills in apparel and textile design technology, enabling you to drive sustainable innovation in the fashion and textile industries. You'll gain practical experience in laboratory research, problem solving and report writing which will prepare you for your future career.

Dedicated staff in the School of Design provide expert knowledge in sustainability, fashion and textile technology, innovation, futuristic manufacturing methods, colour technology, nonwovens, healthcare and technical textiles. You'll also benefit from access to leading facilities and will have the opportunity to develop skills for using state-of-the-art equipment.

Theology and Religious Studies (also available part time)

MA/PGDip/PGCert

Gain a sophisticated understanding of theology and the study of religion. You'll study diverse religious traditions in the UK and beyond, as well as their impact on the world around us.

Entry requirements

Candidates should normally have a Bachelor degree with a 2:1 (hons) or equivalent qualification. Where a candidate is not a graduate, relevant professional experience is taken into account. The key attributes sought are a willingness and ability to think through problems in a reasoned and independent way.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Gain a sophisticated understanding of theories and methods at the forefront of theology and religious studies. You'll study religious traditions from across the globe, as well as their impact on the world around us.

Core modules will equip you with research skills in theology and religious studies and enable you to undertake independent research.

You'll also choose optional modules focusing on topics that suit your interests, such as philosophy of religion, the links between religion and global development, gender or politics.

You'll find plenty of resources at Leeds to inspire and inform your studies. The Special Collections, housed in our world-class Brotherton Library, include extensive archives and early printed material, including hundreds of theological works from the 17th century onwards. All the major world religions are fully represented in our excellent library resources.

We also hold the library of Ripon Cathedral and the archives of the Dean and Chapter, spanning the late Middle Ages to the 20th century, as well as extensive archives relating to Quaker history and Jewish theology and history.

Transport Economics (also available part time)

MSc

By expanding and deepening your knowledge of economics and relating it to transport, you'll learn how to play a leading role in shaping policy on the big social and environmental issues of our time.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in economics (single or joint honours).

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

If you're an ambitious, numerate graduate, this Masters will equip you with the analytical skills for a rewarding career supporting transport delivery and policymaking at national, regional and local level.

Develop skills that will help you to promote economic growth within a regulatory framework that minimises any damaging health and environmental impacts while incentivising best use of resources.

Expand your fluency in:

- economic appraisal – to understand the complex interface between transport and the wider economy
- micro-economics – to understand pricing techniques, the importance of economic regulation and the valuation of third-party costs and benefits
- econometrics – to develop your quantitative models with real-world data and test economic theories
- independent research – opening the gateway to a career in transport research in either academia or consultancy.

You'll also be part of a project team working across subject boundaries to design transport solutions to the big global challenges. This industry-inspired approach will give you practical experience of how transport problems are solved in the real world.

Modules include: choice modelling and stated preference survey design; economics of regulation; economic appraisal and economic performance; funding for projects; public transport planning and management; principles of transport economics; shaping future transport systems; system dynamics: modelling policy; transport econometrics; welfare economics and cost-benefit analysis; and a transport dissertation and integrated project.

Transport Infrastructure: Design and Construction (also available part time)

MSc(Eng)

Develop a holistic view of the design, construction and maintenance of land transport infrastructure, regarded by the construction industry as a key asset in the engineers they need to recruit.

Entry requirements

A Bachelor degree with a 2:1 (hons) in civil engineering or related engineering, science or mathematical discipline, where relevant subject areas are studied.

For candidates with at least one year relevant experience, Bachelor degrees with a 2:2 will be considered.

We will also consider applications from professionally qualified and experienced candidates.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course will give you specialist knowledge of how bridges, highways and tunnels are designed, built and maintained. You will develop a sophisticated understanding of techniques at the forefront of design, construction and maintenance of infrastructure.

Join one of the best schools of civil engineering and acquire specialist knowledge of the latest technological developments: accelerated bridge construction; advanced materials like ultra-high-performance concrete; and the possibilities of cutting-edge sensing techniques and robotics for the monitoring and repair of infrastructure. With an emphasis on the construction and maintenance stages and the 'how-is-it-made' approach, different construction processes and techniques will be explored in detail, and used as a platform to investigate how they affect (and are affected by) the design process, the selection of alternatives and the implications for the entire service life.

The knowledge and skills developed through this course will boost your employability prospects to work in the infrastructure construction sector.

Transport Planning (also available part time)

MSc

Are you interested in developing integrated transport plans capable of meeting the biggest challenges of our time? From mitigating the impact of climate change to reducing inequalities by widening economic and social opportunity, this Masters will inspire and equip you to tackle these issues.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a related subject such as geography, town planning, earth and environment, architecture, sustainability, logistics, business and management, psychology, social policy, history, politics or public administration.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Whether you're an ambitious social scientist, engineer or mathematician, this course will equip you to play a key role in a rapidly expanding industry where there is a high demand for people with qualitative and quantitative skills.

Develop expertise in the use of cutting-edge models and tools created in Leeds by researchers who are shaping the transport planning agenda around the world.

Acquire a variety of skills that include the collation and analysis of robust evidence and the application of state-of-the-art modelling techniques, and develop a profound understanding of human psychology.

You'll also be part of a project team working across subject boundaries to design transport solutions to the big global challenges. This industry-inspired approach will give you practical experience of how transport problems are solved in the real world.

Modules include: analysing transport and society; funding for projects; green logistics; road safety management; sustainable spatial planning and analysis; principles of transport modelling; public transport planning and management; traffic network modelling; transport and urban pollution; transport data collection and analysis; understanding travel behaviour; shaping future transport systems; and a transport dissertation and integrated project.

Transport Planning and Engineering (also available part time)

MSc(Eng)

The smart route for ambitious engineering graduates – from civil, mechanical, computing or electronic backgrounds – to a career in the expanding field of private sector transport consultancy and public policy.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a related subject such as engineering, environmental science, maths, physics, computing, natural sciences or a quantitative subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Learn how to develop solutions to engineering problems that fit within the broader aims of transport and planning policy. Acquire a firm grounding in the principles, techniques, issues and practice of transport planning and engineering. Develop core technical knowledge in data collection, transport modelling, planning methods and engineering design to underpin a choice of more specialist skills in the engineering and modelling aspects of transport planning.

Develop expertise in:

- designing and planning safe, efficient and environmentally friendly transport solutions
- planning road and other infrastructure projects
- recognising and applying design standards
- assessing advanced traffic control systems
- aligning engineering and wider policy considerations.

You'll also be part of a project team working across subject boundaries to design transport solutions to the big global challenges. This industry-inspired approach will give you practical experience of how transport problems are solved in the real world.

Modules include: deterioration and maintenance of pavements; principles of transport engineering; principles of transport modelling; public transport planning and management; road geometry and infrastructure; road safety management; railway signalling and control; shaping future transport systems; system dynamics: modelling policy; traffic network modelling; traffic management; transport data collection and analysis; and a transport dissertation and integrated project.

Transport Planning and the Environment (also available part time)

MSc

Learn cutting-edge data collection and analytical techniques from researchers who are shaping the international environmental transport agenda. (Members of the Institute for Transport Studies advise European and national governments on emissions controls.) Translate your passion for improving air quality and the wellbeing of your fellow citizens into a reality.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent qualification in a related subject such as engineering, environmental science, maths, physics, computing, natural sciences or a quantitative subject.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

Designed in collaboration with our industry advisors, this course is a smart track to employment in the rapidly expanding field of environmental transport studies. In particular you will gain:

- inside knowledge of how diverse data sources can be used to improve government policymaking
- hands-on experience using state-of-the-art monitoring tools (measuring vehicle emissions and evaluating the data and analysing and shaping policies to reduce air pollution)
- fluency in the design of sophisticated models to develop traffic systems and pollution controls to reduce harm to people and the environment.

You'll also be part of a project team working across subject boundaries to design transport solutions to the big global challenges. This industry-inspired approach will give you practical experience of how transport problems are solved in the real world.

Modules include: environmental science and sustainability for transport; funding for projects; global transferability in policymaking; green logistics; principles of transport modelling; public transport planning and management; road safety management; shaping future transport systems; sustainable spatial planning and analysis; traffic management; traffic network modelling; transport and urban pollution; transport data collection and analysis; transport in development; and a transport dissertation and integrated project.

War and Strategy

MA

The School of History has an internationally renowned War and Peace research group; its members edit the most important journal for the study of the history of war, *War in History*.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in history or a related discipline.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This MA in War and Strategy will provide you with an opportunity to develop an understanding of the approaches and challenges of the history of war and teach you the skills necessary for pursuing independent research in military history. The School has complementary specialisms in the history of medicine, race and resistance, offering a multidimensional understanding of conflict.

You'll cover the history of war throughout human history, with an emphasis on modern warfare. Optional modules cover specialist topics and may include: guns and global security; insurgency and counterinsurgency; war on terror; and medicine and warfare in the 19th and 20th centuries. You'll also write a 15,000-word dissertation on your chosen topic in the field of war studies.

The University's Brotherton Library has a wide range of printed and archival matter on the subject of war, including the First World War personal experience archive, with over 4,000 private papers (part of the Liddle Collection). Other major local collections include the Second World War Experience Centre, located in Wetherby, The British Library (Boston Spa), near Leeds, and the Royal Armouries, Leeds.

Water, Sanitation and Health Engineering

MSc(Eng)

Renowned worldwide for its pioneering work in the Global South, the research undertaken as part of our Water, Public Health and Environmental Engineering research group feeds directly into this course.

Entry requirements

A Bachelor degree with a 2:2 (hons) or equivalent in an engineering, public health or international development-related subject. We may also consider equivalent academic or professional qualifications in an engineering or natural science subject, and applicants without formal qualifications who have a proven track record of work.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

This course provides in-depth knowledge of how to deliver effective modern water supply, sanitation and other public health interventions in urban and rural areas in low-income and transitional economies.

Aimed at consultants and working professionals in national and local government, NGOs, international development organisations and public health agencies, it has a strong focus on developing practical and policy skills and addresses the critical future challenges of climate change, population growth and urbanisation. It is informed by research undertaken as part of our Water, Public Health and Environmental Engineering research group.

The course is run in conjunction with the Nuffield Centre for International Health and Development, one of the UK's pre-eminent public health research centres.

You will undertake a large research project, including a dissertation, and study taught modules covering: key issues in international public health; engineering for public health; the management of WASH projects; water supply; water resource management; wastewater and faecal sludge management; solid waste management; and engineering in emergencies.

This degree is accredited by the Joint Board of Moderators as meeting the requirements for Further Learning for professional registration as a Chartered Engineer (CEng) for candidates who have already acquired a partial CEng-accredited undergraduate first degree. It is also accredited by EUR-ACE, the European quality label for engineering degree courses at Bachelor and Masters level.

Writing for Performance and Publication (also available part time)

MA

A unique course with an impressive record in developing published, produced and award-winning writers, and strong links to leading theatres, film companies and broadcasters. The course is run in partnership with Leeds Playhouse, one of Britain's leading theatres.

Entry requirements

A Bachelor degree with a 2:1 (hons) or equivalent in a relevant discipline, or relevant professional experience and equivalent qualifications.

English language requirements

IELTS 6.5 overall with at least 6.0 in all components.

Course

The course is designed for students who hope to become writers, or who wish to develop their writing skills. Emphasis is on scriptwriting for theatre, film, and television/radio, and there is opportunity to work in other significant genres, including prose fiction. Specialist routes are available in theatre writing or screenwriting. You will be encouraged to reflect and analyse as well as create new work.

Core topics provide grounding in research techniques and methods, story structure and writing for theatre and radio.

You may also select an optional module from a list which may include: writing for film and television; individually focused imaginative writing; and involvement in a collaborative project.

You will go on to complete a major project of your own choosing – either an extended dramatic script, or imaginative writing in another genre, or a 12,000-word research thesis.

You will get plenty of opportunity to collaborate with other Masters students and mount practical production work in state-of-the-art facilities. Our partnership with Leeds Playhouse creates regular opportunities for engaging with professional directors, writers and theatre artists in practical workshops, work placements and theatre activities, including an annual new writing festival.



LEEDS IN THE UNITED KINGDOM

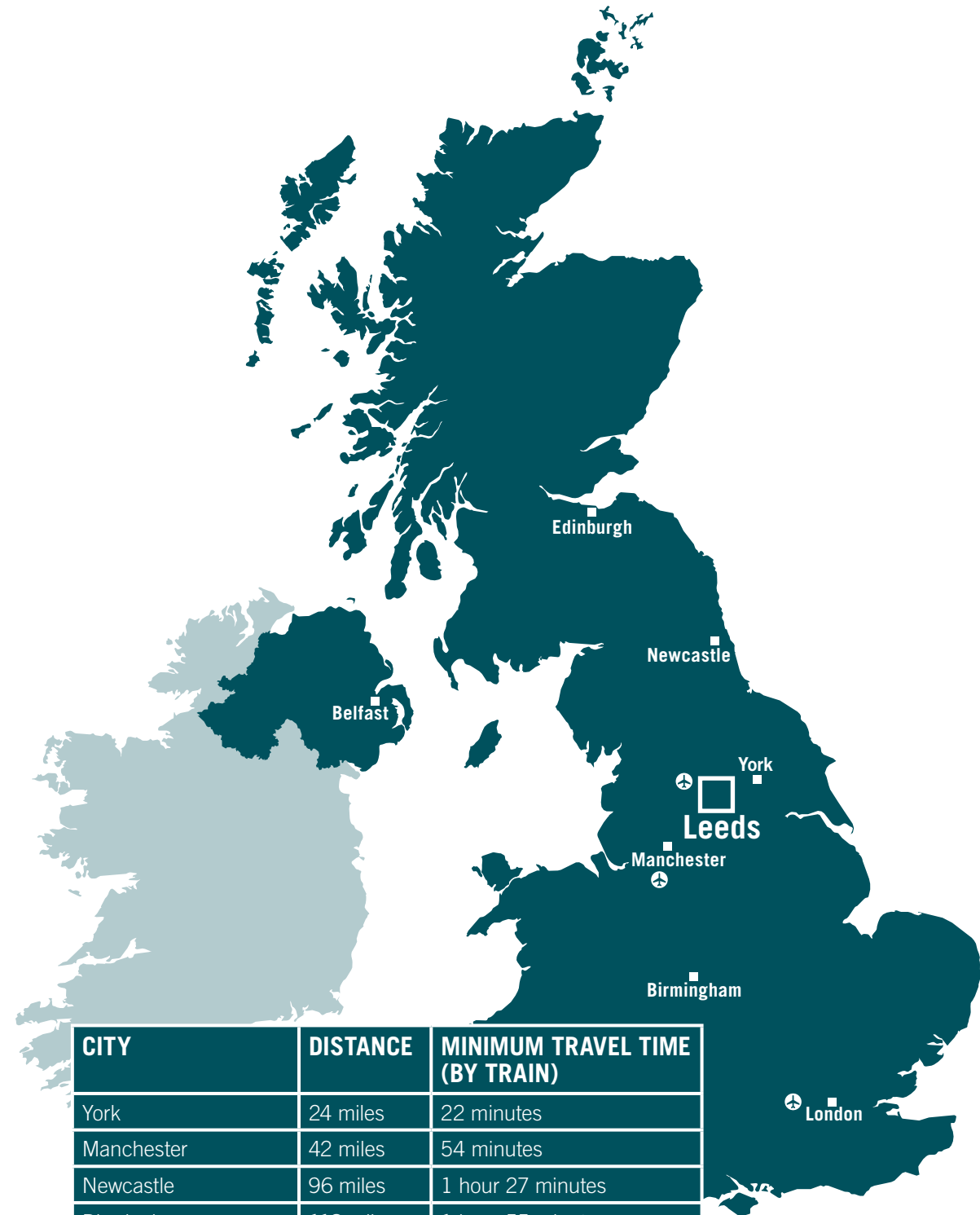
A vibrant city surrounded by countryside, Leeds is at the heart of the UK. In addition to excellent bus and train services, Leeds Bradford Airport is just 30 minutes away. Full details of how to get here by train, bus, car and air are available on our website.

www.leeds.ac.uk/howtofindus

THE CAMPUS AND THE CITY

Our campus is a short, 10-minute walk from the city centre and all its attractions and amenities, including theatres, bars, restaurants, and bus and train stations.

www.leeds.ac.uk/citylife



INDEX

A

About the University	6
Accommodation	52
Accounting and Finance	78
Actuarial Finance	78
Admissions	65
Advanced Chemical Engineering	79
Advanced Clinical Practice	79
Advanced Computer Science	80
Advanced Computer Science (Artificial Intelligence)	80
Advanced Computer Science (Cloud Computing)	81
Advanced Computer Science (Data Analytics)	81
Advanced Concrete Technology (distance learning)	82
Advanced Dental Practice	82
Advanced Mechanical Engineering	83
Advertising and Design	83
Advertising and Marketing	84
Aerospace Engineering	84
Advice and support	34
Alumni	31
Alumni bursary	63
American Literature and Culture	85
Applied and Professional Ethics (online)	85
Applied Psychology of Music	86
Applied Theatre and Intervention	86
Applied Translation Studies	87
Applying	65
Arabic/English Translation	87
Art Gallery and Museum Studies	88
Arts and culture	48, 58
Arts Fundraising and Philanthropy (distance learning)	88
Arts Management and Heritage Studies	89
Audiences, Engagement, Participation	89

Audiovisual Translation Studies	90
Automotive Engineering	90

B

Banking and International Finance	91
Biodiversity and Conservation	91
Biomedical and Healthcare Ethics (MA/PGDip)	92
Biomedical and Healthcare Ethics (MRes)	92
Biopharmaceutical Development	93
Bioscience	93
Bursaries	63
Business Analytics and Decision Sciences	94
Business and Public Service Interpreting	94
Business and Public Service Interpreting and Translation Studies	95
Business Psychology	95

C

Campus life	42
Campus visits	7
Cancer Biology and Therapy	96
Cardiac Device and Rhythm Management	96
Careers	24
Careers Centre	25
Chaplaincy	35
Chemical Biology and Drug Design	97
Chemical Process Engineering	97
Chemistry	98
Childcare facilities	35
Childhood Studies	98
City of Leeds	52, 56
Climate and Atmospheric Science	99
Climate Change and Environmental Policy	99
Clinical Assessment	100

Clinical Dentistry (Implant)	100
Clinical Dentistry (Restorative)	101
Clinical Education	101
Clinical Embryology (distance learning)	102
Clinical Embryology and Assisted Reproduction Technology	102
Cognitive Development and Disorders	103
Clubs and societies	45
Communication and Media	103
Communications and Signal Processing	104
Computers and IT	21
Conference Interpreting	104
Conference Interpreting and Translation Studies	105
Conflict, Development and Security	105
Consumer Analytics and Marketing Strategy	106
Contemplation	35
Corporate Communications, Marketing and Public Relations	106
Counselling	35
Course listings	78–197
Creative Writing and Critical Life	107
Criminal Justice and Criminal Law	107
Criminal Justice and Criminology	108
Critical and Applied Musicology	108
Critical and Cultural Theory	109
Critical and Experimental Composition	109
Culture, Creativity and Entrepreneurship	110
Curating Science	110

D

Data Analytics and Human Resource Management	111
Data Science and Analytics	111
Deaf Education (with or without Teacher of the Deaf Qualification) (distance learning)	112
Dental Materials	112
Dental Public Health	113
Design	113
Developing Teachers' Research and Practice in Drama	114
Diagnostic Imaging	114
Digital Communications Networks	115
Digital Dentistry	115
Digital Education (online)	116
Digital Information Management and Systems Innovation	116
Disability Studies	117
Disability support	35

E

Echocardiography	117
Ecological Economics	118
Economics	118
Economics and Finance	119
Education	119
Electrical Engineering and Renewable Energy Systems	120
Electronic and Computer Music	120
Electronic and Electrical Engineering	121
Embedded Systems Engineering	121
Employability	24
Energy and Environment	122
Engineering Geology	122
Engineering Project Management	123
Engineering, Technology and Business Management	123
English language entry requirements	65

All course titles are shown in **bold**
For a list of our courses arranged by subject area see pages 70–77

INDEX

E

English Literature	124
English Literature (Modern and Contemporary pathway)	124
English Literature (Renaissance pathway)	125
English Literature (Victorian pathway)	125
Enterprise	29
Enterprise and Entrepreneurship	126
Entry requirements	65
Environment and Development (with or without Integrated Fieldwork)	126
Environmental Engineering and Project Management	127
Exploration Geophysics	127

F

Facilities, Academic	20
Facilities, Research	16
Faith-based support	35
Fashion, Enterprise and Society	128
Fees and finance	62
Film, Photography and Media	128
Finance and Investment	129
Financial Mathematics	129
Financial Risk Management	130
Financial Technology	130
Financial support	63
Fine Art	131
Fitness	46
Flexible study	69
Food Quality and Innovation	131
Food Science	132
Food Science (Food Biotechnology)	132
Food Science and Nutrition	133
Funding	63

G

Gender Studies	133
Geographical Information Science (online)	134
Geographical Information Systems (GIS)	134
Geography (by Research)	135
Geotechnical Engineering	135
Global Development	136
Global Fashion Management	136
Global Governance and Diplomacy	137
Global Strategy and Innovation Management	137
Global Supply Chain Management	138
Government funding	63
Gym	46

H

Halls of residence	52
Healthcare	35
Health Data Analytics	138
Health Research	139
High-performance Graphics and Games Engineering	139
History of Health, Medicine and Society	140
History of Science, Technology and Medicine	140
How to apply	65
How to find us	198
Human Resource Management	141

I

Inequalities and Social Science	141
Infection, Immunity and Human Disease	142
Intellectual Property Law	142
International Banking and Finance Law	143
International Business	143
International Business Law	144
International Communication	144
International Construction Management and Engineering	145
International Corporate Law	145
International Education Leadership and Policy	146
International Health	146
International Human Rights Law	147
International Journalism	147
International Law and Global Governance	148
International Marketing Management	148
International Relations	149
International Relations and Politics of the Middle East	149
International representatives	38, 65
International students	38, 65
International Trade Law	150
IT and computers	21

J

Joblink	44
---------	----

L

Language learning	21
Law (Graduate Programme)	150
Law and Finance	151
Law and Social Justice	151
Leadership and Digital Education	152
Learning and teaching	14, 18

All course titles are shown in **bold**
For a list of our courses arranged by subject area see pages 70–77

Leeds for Life	29
Leeds University Union	44
Leeds, City of	52, 56
Library	20
Linguistics	152
Linguistics and English Language Teaching	153
Link to Leeds	39
Living costs	62
Loans	63

M

Management	153
Management Consulting	154
Map	199
Master of Business Administration (MBA)	154
Materials Science and Engineering	155
Mathematics	155
Mechatronics and Robotics	156
Media Industries	156
Medical centre	35
Medical Engineering	157
Medical Imaging	157
Medicine	158
Medieval Studies	158
Mental health	35
Modern History	159
Molecular Medicine	159
Music and Management	160
Music and Wellbeing (MA)	160
Music and Wellbeing (PGDip/PGCert)	161

N

New Media	161
Nutrition	162

INDEX

O

Open day	7
Oral Surgery	162
Organizational Psychology	163
Overseas representatives	38

P

Paediatric Dentistry	163
Part-time study	69
Performance (MMus)	164
Performance (PGDip)	164
Performance Design	165
Petroleum Production Engineering	165
Pharmacy Practice	166
Pharmacy Practice with Prescribing	166
Philosophy	167
Philosophy of Religion and Ethics	167
Physician Associate Studies	168
Physics	168
Plant Science and Biotechnology	169
Political Communication	169
Political Science	170
Polymers, Colorants and Fine Chemicals	170
Postcolonial Literary and Cultural Studies	171
Precision Medicine, Genomics and Analytics	171
Postgraduate loan	63
Postgraduate study	68
Postgraduate study fairs	7
Pre-sessional English language support	21, 65
Professional development	24
Professional Language and Intercultural Studies	172
Promotional Media	172
Provision for Children with Developmental Disorders	173

Psychological Approaches to Health	173
Psychotherapy and Counselling	174
Public Administration (MPA)	174
Public Health (International)	175

R

Race and Resistance	175
Railway Engineering with Project Management	176
Railway Operations, Management and Policy	176
Religion, Politics and Society	177
Research	10–16, 21
River Basin Dynamics and Management with Geographical Information Systems (GIS)	177
Russell Group	11

S

Scholarships	63
Security, Conflict and Justice	178
Security, Terrorism and Insurgency	178
Shopping	57
Social and Cultural History	179
Social and Political Thought	179
Social and Public Policy	180
Social History of Art	180
Social Research	181
Social Work (with Professional Registration)	181
Societies and clubs	45
Society, Culture and Media	182
Spark	29
Special Collections	17, 48
Special Educational Needs	182
Sport and Exercise Medicine	183
Sports facilities	46
Statistics	183
Statistics with Applications to Finance	184

Structural Engineering	184
Structural Geology with Geophysics	185
Student life	42
Student support	34, 38
Students' union (Leeds University Union)	44
Study fairs	7
Sustainability and Business	185
Sustainability and Consultancy	186
Sustainability in Transport	186
Sustainable Cities	187
Sustainable Food Systems	187
Swimming pool	46
Systemic Family Therapy	188
Systemic Practice	188

T

Teaching and learning	14
Teacher Training (QTS)	189
TESOL	189
TESOL and ICT	190
TESOL (China)	190
TESOL for Young Learners	191
TESOL Studies	191
TESOL Teacher Education	192
Textile Sustainability and Innovation	192
Theology and Religious Studies	193
Transport Economics	193
Transport Infrastructure: Design and Construction	194
Transport Planning	194
Transport Planning and Engineering	195
Transport Planning and the Environment	195
Travel information	38, 198
Tuition fees	62

All course titles are shown in **bold**
For a list of our courses arranged by subject area see pages 70–77

U

Union (Leeds University Union)	44
University, About the	6

V

Visas	35, 38, 62, 65
Visit us	7, 198
Volunteering	25, 29

W

War and Strategy	196
Water, Sanitation and Health Engineering	196
Work experience	26
Writing for Performance and Publication	197

Y

Yorkshire	56
-----------	----



*Postgraduate
open day*
www.leeds.ac.uk/pgopenday



This prospectus was printed in August 2019 and some of the information in it may have changed. For more information about our postgraduate courses, visit courses.leeds.ac.uk

Produced by Communications, University of Leeds.
Printed by Belmont Press.

Alternative formats

If you require any of the information in this prospectus in an alternative format, such as Braille, large print or audio, email disability@leeds.ac.uk

STUDENT CASE STUDIES

Photography by Susannah Ireland Photography and Andy Lord Photography

Filming by Motus TV

PHOTO CREDITS

Page 12: **Dr A. E. Hogg**, CPOM, University of Leeds

Page 12: **Keo Theasrun**, Documentation Center of Cambodia

Page 12: **Dr Katie McQuaid**



UNIVERSITY OF LEEDS

Admissions Enquiries
University of Leeds
Leeds LS2 9JT
UK

+44 (0)113 343 4044
study@leeds.ac.uk

www.leeds.ac.uk/masters