

# Our two locations

# Egham

- miles to London Heathrow
- minutes by train to central London

# Central London

- minute walk from Russell Square station
- minutes by public transport to Waterloo station







I'm delighted that you are considering joining us for your advanced study. The value we place on the quality of both our education and research, and our culture of exploration, curiosity and purpose has long been celebrated and continues to welcome innovative thinking.

By choosing Royal Holloway you'll join a supportive and close-knit community where you'll have direct contact with world-leading experts, both academics and industry professionals. Through the dedication of our educators, involvement in research discoveries that can inspire real-world change, and the genuine integration of both, we aim to inspire you to grow in the way that matters to you.

Our close ties with industry and other partners, and focus on your employability from day one, mean that everything you do during your time with us, both inside and outside the seminar room, studio, or laboratory, will give you the opportunities you need to succeed in your career and life.

From its beginning, Royal Holloway has always had a deep sense of purpose, and we are confident that we can support you to develop your own. We're here for what matters – to society and the world, and most importantly, to you.

I hope that we will welcome you to Royal Holloway in the future.

Professor Julie Sanders Vice-Chancellor and Principal

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# Our history, your future

Royal Holloway was founded by two Victorian social pioneers, who established colleges to make a difference in the world. They understood the life-changing opportunities afforded by education, and were inspired to make those benefits available to women, who were excluded from attending university at the time. They championed inclusivity and academic excellence, and those principles still underpin everything we do today.

Find out about our historic discoveries, notable alumni and academic innovation by visiting royalholloway.ac.uk/our-history

# 1849

Bedford College is founded by Elizabeth Jesser Reid as the UK's first higher education college for women.

Early students include the novelist George Eliot, famed for Middlemarch, and the first woman doctor, Dr Elizabeth Blackwell, who trained nurses in the American Civil War



### 1860

Sarah Parker Remond, the slavery abolitionist and early African American female physician, is a student

## 1886

Royal Holloway College, founded by Thomas and Jane Holloway, is opened by HM Queen Victoria

# 1894

Students include the suffragette Emily Wilding Davison, who died at the Epsom Derby in 1913, the pioneering woman surgeon, Dr Louisa Martindale CBE, and her sister, Hilda Martindale CBE, who argued for equal pay and rights for women

### 1900

Both Bedford and Royal Holloway Colleges are admitted to the University of London

## 1912

Margaret Benson becomes Professor of Botany at Royal Holloway College, the first female science professor in the country

## 1944

Sir William Hunter McCrea becomes Head of Mathematics at Royal Holloway. His discovery that the sun is composed mainly of hydrogen leads to the development of the Big Bang Theory

# 1985

Royal Holloway and Bedford New College opens following the merger of the two colleges. HM Queen Elizabeth II inaugurates the new College the following year

# 2012

We are the Olympic Village for Rowing, and our graduate Sophie Christiansen CBE wins three Paralympic Gold Medals. Our particle physicists contribute to the discovery of the Higgs Boson particle



### 2017

HRH The Princess Royal visits to officially open the Emily Wilding Davison Building, containing our Library and Student Services Centre



### 2019

Professor Dame Ann Dowling, President of the Royal Academy of Engineering, officially opens the Beatrice Shilling Building, a fantastic technology-led facility designed to develop a creative approach to study, collaboration and research

### 2020

Royal Holloway wins the Times Higher Education Award for Research Project of the Year: Arts, Humanities & Social Sciences for *Blood Bricks*, research into modern slavery and climate change in Cambodia

# 2023

Royal Holloway Volunteering celebrates 20 years. While records show informal volunteering taking place in the 1970s, formal volunteering began in 2003. Thousands of students have since taken part in volunteering and social action at the University

# Postgraduate study



"I'm based in London for my course but I come to Egham a lot. I get the best of both and I feel part of the University wherever I'm at. Community is so important here and I feel so loved and welcomed. I feel such a bond with other students and alumni. They carry the character that is unique to Royal Holloway, which is openminded, bright and so embracing of others. It's an eagerness to learn and make meaningful connections."

**Winter**MA Poetic Practice

Becoming a postgraduate student is an exciting, challenging and life-changing step and at Royal Holloway you'll get the inspiration and support you need to take the leap into a new world of learning. Our degrees cover business, science, arts and humanities and you'll benefit from fantastic facilities and the world-leading experts who'll teach and work alongside you. Whether you're based at our campus in Egham, Surrey, or at our central London base, you'll be joining a diverse and unique community giving you everything you need to achieve your academic and career goals.

# Our courses

**Taught Masters** degrees include teaching modules and you'll need to complete a dissertation or project. They are ideal if you want to specialise in an area of study, enhance your skills or change career direction.

Masters by Research degrees can help you prepare for study at doctoral level or give you the chance to really explore your subject. The emphasis is on independent research and you'll need to write an extended dissertation of up to 40,000 words.

**Postgraduate diplomas** are shorter taught courses which are great for changing to a new career or mastering your knowledge in a specific area.

**Doctoral degrees** typically take three years or more full-time and you'll need to conduct your own research and write a doctoral thesis. If you're interested in furthering your academic career with a PhD or MPhil degree, you can find out more on page 110.

## International students

Our Pre-Masters programme, provided by our partner, Study Group, is ideal for International students who'd like extra time to prepare for postgraduate study in the UK.

This course provides English language and academic skills support ahead of studying a Masters degree.

Visit **rhulisc.com/programmes** for more information.

# Learn from experts in the field

You'll experience a first class education, being taught and working alongside world-leading academics and practitioners who are passionate about developing the researchers of the future and supporting you to achieve your career goals.

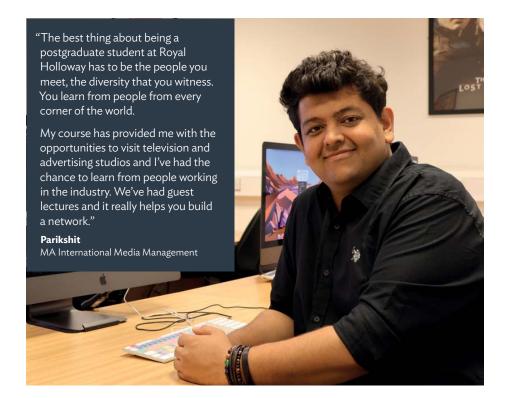
Our research-intensive approach means you'll be exposed to the latest developments in a wide range of specialisms, from breakthroughs in treatment for rare diseases to tackling emerging and current developments in information security, as well as learning from leading voices in areas such as Holocaust Studies, current media trends, and growing healthier populations with our newest department Health Studies.

You'll also benefit from our connections and partnerships with outside experts. We actively

seek opportunities to work with organisations and businesses to share our knowledge, support new products and programmes, and advance our communities.

Through our connections, you'll have additional opportunities including:

- Knowledge exchange with industry
- · Live product development and consultancy opportunities
- Market research and lab research projects
- Masterclasses featuring guest speakers and visiting lecturers
- Industry-led networks and events
- Access to specialised industry equipment and



# Our research profile



"My research group uses bees as a model system to understand how learning and memory evolve, and discover how animal cognitive abilities are shaped by the ecological challenges that they face. Bees are essential pollinators of both crops and wild plants, and my research explores how their brains have evolved to promote efficient foraging, but also how anthropogenic stressors such as pesticide exposure compromise this ability. Insect decline is a global catastrophe and understanding the underlying causes is critical to devising potential solutions."

Professor Elli Leadbeater, Department of Biological Sciences, 2023 recipient of the Scientific Medal of the Zoological Society of London for her outstanding research on the ecology and evolution of social insects

# Research and teaching excellence

Our University community cares about tackling global and community challenges that face our people and planet.

To make a real difference, we focus our expertise around the areas of immersive and digital technologies, climate change, cyber security and quantum sciences. Our work is relevant to all sectors of the arts, humanities and sciences.

Both teaching and research make a difference, because we support our students, staff and communities to build lasting partnerships with education, government and industry.

# Independently verified for quality

Our position as one of the UK's leading research-intensive institutions is confirmed by the results of the latest Research Excellence Framework (REF), 2021. The scoring system measures research quality in four categories, with the top score of 4\* indicating quality that is world-leading and of the highest standards in terms of originality, significance and rigour.

of all UK universities for research

(THE, REF, Overall ranking of institutions, 2022)



of research is rated world-leading or internationally excellent

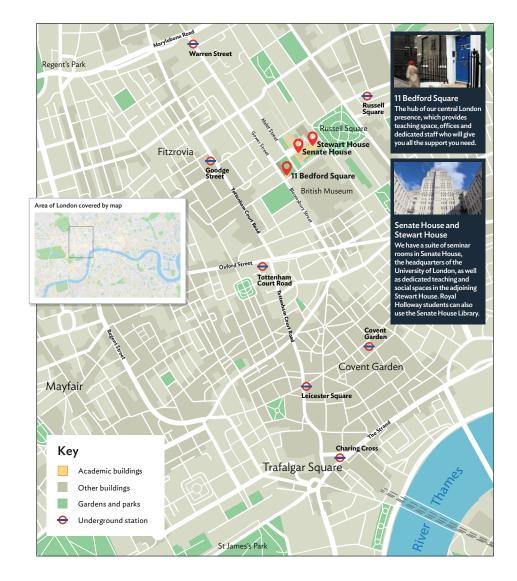
(Research Excellence Framework (REF), 2021)



# London location

You'll find us in the heart of London's Bloomsbury, an area loaded with museums, libraries, production houses and agencies as well as shops, pubs and cafes.

Right in the centre of a vibrant city, you can soak up everything London has to offer; from work experience and networking to enjoying all the culture, food and nightlife.



# Inspiring facilities and resources



Whatever your chosen course, you'll find the facilities you need to study, research or collaborate with fellow postgraduate students.

# Library services and study space

The main University library is located on the Egham campus, in the Davison Building, which also contains a shop, café, Student Services Centre, Enterprise and Careers Hub and Exhibition Space.

The library contains a wealth of printed books, journals, archives and special collections, including many of national significance, and a range of seating options to accommodate different styles of study. Advice services will help you find what you need along with a wide range of digital resources, wherever you're based.

Further study space on the Egham campus is available in the original Victorian Reading Room in the Founder's Building while the Beatrice Shilling Building provides additional core working space and seminar rooms as well as research and collaborative areas.



Stewart House, central London

The central London presence benefits from its own spaces to study or relax while all Royal Holloway students can use other libraries within the University of London, including Senate House Library, and explore their full range of digital and print resources.

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# Where to live



We have a great range of accommodation options for full-time postgraduate students, with on-campus accommodation if you're studying in Egham, and some rooms available in London if you're based there. Staying in halls can keep you connected to wider university life, while helping you make friends with students at a similar stage of study.

You'll need to apply for accommodation before the closing dates published on our website. We advise you to read the Allocation Policy on our website for full information on applying to live in halls.

# Our halls of residence

Postgraduate accommodation at our Egham campus is close to all our facilities, including academic buildings and the library. Halls are either shared flats or townhouses, with shared or en-suite bathrooms.

# Living in London

Royal Holloway has a number of spaces for postgraduates in Intercollegiate Halls of Residence in central London, which are issued on a first-come first-served basis. The University of London Housing Services office offers assistance if you're looking for private sector accommodation in London. Further information can be found at royalholloway.ac.uk/intercollegiate-accommodation and housing.london.ac.uk

# Accommodation fees for 2023/24

Postgraduate Hall Bands		Let type (weeks)	Room type	Total price 2023/24	Weekly price (approx.)
Band V	George Eliot	50	Single superior standard	£9,335.75	£187
Band W	Penrose Court	50	Single with washbasin	£5,960.92	£119
Band X	Gowar	50	Single en-suite	£9,335.75	£187
Band Y	Highfield	50	Single en-suite	£8,393.45	£168

Please note: All postgraduate halls are self-catered. Availability of rooms, fees, let lengths and terms and conditions may change. Prices published above are for the 2023/24 academic year and will change for 2024/25. See our website for the latest information.

# Living off campus

Many of our students choose to commute, and Royal Holloway is ideally placed if you live in London or the south east of England. We provide free car parking for students commuting to our Egham campus, which is also well served by public transport with regular trains to and from Waterloo. Many of our services are available online, including access to personal and academic support, library resources and academic timetables, and you can also access other University of London facilities including

Senate House Library, or study at our central London base.

For students based in Egham, there is private sector accommodation available in the local area, including Englefield Green, Egham, Staines, Ashford or Windsor. You can find properties in the local area using StudentPad, which is operated on behalf of the Students' Union.

rhulstudentpad.co.uk/accommodation

"I love living in George Eliot Hall. All my flatmates are from different countries, it's very international! There are 12 people in my flat, and we've become good friends. We share a big communal room and kitchen where we often socialise and cook together. The time I have spent with my flatmates and friends is so unforgettable."

Ting

International Media Management



# We have a small amount of accommodation

available for international postgraduates who would like to live with their partner and/or children while studying. Availability varies from year to year, so please visit the accommodation section of our website for current information.

# Adapted accommodation

If you have a medical condition or disability, we'll do everything we can to make sure you're offered the right accommodation to suit your needs. You will need to register with the Disability & Neurodiversity team as well as submitting an accommodation application. We'll then be able to assess your needs and allocate a room that works for you.



royalholloway.ac.uk/accommodation 15

# Student life

# Community

We have a vibrant postgraduate community with around 1,400 postgraduate taught and 650 postgraduate research students.

# Perfectly placed

Our two locations offer something for all types of lifestyle. The 135-acre Egham campus is surrounded by Surrey's beautiful countryside but close to Staines-upon-Thames, Windsor and Kingston. Our central London presence means you're on the doorstep of all the capital has to offer and the journey between locations is less than an hour by train.

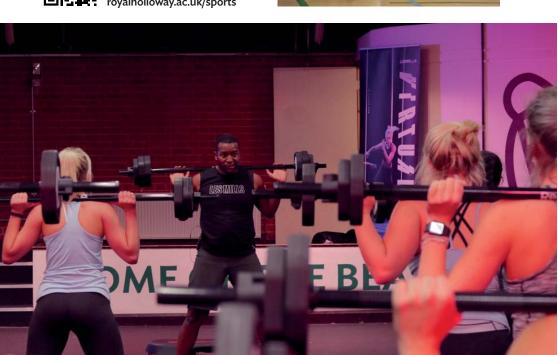
# Active lifestyle & sport

There are lots of ways to keep active at Royal Holloway, from gym membership, general fitness and exercise classes and recreational sport through to competitive clubs.



For full details visit royalholloway.ac.uk/sports







### Social scene

If you're looking for a break from study, there is plenty to get involved with, whichever location you're based at. The Students' Union (SU) runs over 100 clubs and societies, which are open to all students to join. At the Egham campus, there is a variety of bars and coffee shops. The SU runs events at its large function hall and smaller bar Medicine, including evening entertainment and regular market days. Our central London base is located near popular venues, galleries and museums so you'll never be at a loss for something to do in your spare time.

# Cultural life

The whole community benefits from the rich and varied cultural life at Royal Holloway. Public lectures, plays, dance and film, concerts, campus tours and other events are held or hosted by the University throughout the year. The Egham campus also boasts the spectacular Grade I-listed Founder's Building, which is home to a gilded Chapel and the Picture Gallery, which contains Thomas Holloway's collection of Victorian paintings.

# Volunteering

There are hundreds of different volunteering activities for you to choose from, taking place during the day and evenings, on weekends and in the holidays. Volunteering is a great way to keep up your transferable skills and employability, and to have fun meeting new people – all while making a big difference in the local community.



# Personal support and wellbeing

Our friendly and caring community will help you get the most out of your time here and, if things do go wrong, our dedicated services are on hand to signpost and support.

# Wellbeing support and guidance

Our triage service provides advice and guidance for all students to support a balanced lifestyle and positive personal wellbeing. Advisors provide support on a wide variety of wellbeing issues and will signpost students to specialised services internally and externally.

# Disability and Neurodiversity

We support students with disability, neurodiversity, chronic medical conditions and dyslexia and are accredited to supply DSA support. We advise on reasonable adjustments that can be made to support you at university. If you think you may need provision like this, we recommend you seek advice from us before enrolment.

# Mental health

We have practitioners who specialise in supporting both students with an existing mental health condition and those who have emerging mental health challenges. We work closely with local NHS teams to provide holistic support.

# Counselling

Our professionally accredited service offers personal, emotional and psychological support in a confidential, non-judgmental and friendly setting.

We help with a range of issues following the 'one at a time' model of counselling.

# **GP** surgery

We have an NHS-managed service at the Egham campus, available to students living in halls or the local area. The medical team provides all standard NHS GP services.

# Hall Life team

The team promotes a happy residential experience for students living in Royal Holloway accommodation and organises social events.

# Money and funding advice

Our advisors provide guidance on budgeting, loans and working while you study. They can also provide financial assistance through the Study Support Grant.

# International student advice

The team supports students who come to the UK to study at Royal Holloway, providing advice on living and studying in the UK, visas and immigration.

# Multi-faith Chaplaincy

We are a multi-faith community with many different beliefs represented and excellent cooperation between faiths. Our team is available to everyone regardless of faith or belief. The Egham campus has a beautiful ecumenical Chapel and a Muslim Prayer Room.

"It's ok to need help and ask for support, the past few years have been difficult for everyone. I would have definitely struggled without the Wellbeing team and the financial support and grants they were able to provide, possibly not even have been able to finish the course. It meant I was fully able to focus on my studying and develop my artistic voice as a theatre director."

Eduardo MA Theatre Directing



# Academic support

Taught postgraduates benefit from a range of useful services to support your study.

# Academic skills development

As a postgraduate student, your closest contacts are likely to be your departmental advisors and supervisors. Extra support is available from the Centre for the Development of Academic Skills (CeDAS), a dedicated service to ensure your academic success. You can take advantage of:

- tailored sessions embedded within your academic modules to help you tackle the challenges, e.g. researching for and writing a dissertation
- bookable 1:1 advice on writing within your discipline, and on maths, stats and numeracy
- workshops, courses and self-study resources on key academic and language skills.

# English language preparation

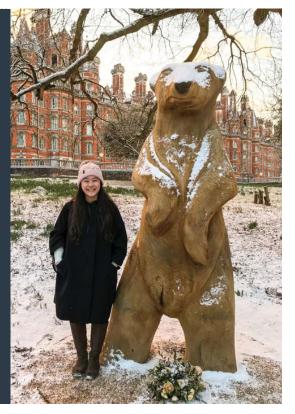
If English isn't your first language and you're looking to boost your language skills before starting a Masters with us, we have programmes to help you adjust to studying in an unfamiliar academic setting.

Our Pre-sessional English Language Programme will improve your academic English and help you gain a better understanding of the key skills you need to successfully study at Royal Holloway. For more information, please visit royalholloway.ac.uk/pelp

Alternatively, our Pre-Masters Programmes, which are delivered by our partner Study Group, help you prepare for your chosen Masters course by covering relevant subject knowledge in addition to improving your language and academic skills. For more information, please visit rhulisc.com

"As an international student, academic English was the first difficulty I had. CeDAS helped me build on my foundation and offered me opportunities to improve. At the beginning of the first term, I attended a variety of workshops, including how to structure essays, how to reference, and presentation courses. When I started my degree assignments, I booked the 1:1 tutorial to help brainstorm and format the argument. CeDAS is really beneficial to students whether local or international."

Chen-Ju MA Marketing



# Your employability

# Skills for choice and opportunity

You can benefit from tailored support to help you boost your employability and prepare you for your career ahead.

You'll be supported to build your employability during your time at Royal Holloway. We can help you identify and articulate the skills and achievements you gain through your course and other activities, as you prepare for graduate employment.

The Careers Service is available Monday to Friday during term-time and vacations. Students can book one-to-one sessions, CV and application checks and practice interviews, as well as attend skills workshops.

opportunities in over 30 sectors on our Careers Portal

You don't need to be on campus to get advice from our team - you can make use of online services. And, we will continue to support you for two years after graduation.

We have strong links with lots of high-profile employers, including GCHQ, Wellcome Trust, the Environment Agency, Dell, KPMG, Invesco and Accenture. With careers fairs, employer dropins, skills sessions and alumni panels, you'll get invaluable opportunities to network with potential future employers and get ahead of the crowd.



postgraduate taught students in graduate level employment or further study 15 months after leaving Royal Holloway.

(Graduate Outcomes Survey (students graduating in 2020) data from from Heidi+, the Higher Education Statistics Authority (HESA) data analytics service)

"My time at Royal Holloway really paved the way for my current career path. I now work at one of the top entertainment agencies in Nigeria, leading the technology division. The entire system of Royal Holloway is structured to help you win! During my course my tutors really enabled me to 'think through the process' rather than simply handing out the answers, which is such an important skill to apply in the workplace."

Ebun

MSc Project Management



# Our global alumni community

# 95,000 + ALUMNI IN 165 COUNTRIES



# Continuing opportunities and benefits

By joining Royal Holloway you will become part of a family of over 10,000 students and over 1,500 expert staff, plus more than 95,000 alumni working in every field imaginable across the globe. This community is a valuable source of support for your future career. Fellow students and staff are there to support you during your studies and graduates are a valuable network to help you forge ahead in your career, when the time comes. By being part of our lifelong, global network you benefit from:

- Access to careers support and resources for two years after graduating
- University and alumni updates and news via newsletters and social media
- Invitations to global events and reunions, including concerts and informative lectures
- Lifelong access to the university library
- Access to exclusive Royal Holloway and University of London services and discounts
- · Access to alumni mentoring opportunities.

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# Find out more

You'll find even more information about all our postgraduate degrees, accommodation and life at Royal Holloway on our website.

We run lots of activities and events throughout the year at both our locations and online where you'll be able to chat to staff and current students. Check our calendar online for dates and to book.

You can also join our mailing list to receive more information about your chosen subject, scholarship opportunities and events.



To continue your postgraduate journey visit royalholloway.ac.uk/pg-prospectus

# Chat to a current student

Find out more about being a postgraduate at Royal Holloway by chatting directly to one of our current students online. They'll be happy to talk to you about everything from studying in their academic department and their experience of living in halls to the best places to eat on campus.



Start a conversation by visiting royalholloway.ac.uk/chat







# Biological Sciences

Internationally recognised for world-leading research impact, our department has an active research programme based on four overlapping research themes: Healthy Ageing and Molecular Medicine; Biodiversity and Ecosystem Services; Sustainable Engineering and Food Security; and Data and Technology Resources.

## **Profile**

- We are a vibrant scientific community and a major centre for research in the University of London.
- Our academic staff are working at the forefront of knowledge in their subjects. They frequently appear in the media talking about the latest ideas and action to address global challenges.
- We exchange research knowledge and expertise across the whole department, and through research collaborations with other leading universities and organisations in the UK and internationally.
- You'll join a close-knit and supportive community with continuous investment in new equipment.
- Our research funding comes from the European Commission, major UK Research Councils, medical research charities, wildlife and environmental organisations, commercial sector and government agencies.
- We're part of the School of Life Sciences and the Environment, advancing knowledge and changing lives.

# **MSc Biological Sciences Research**

# Egham campus, FT/PT, 12/24 months

Our MSc degree is suitable both for graduates who would like to undertake original research and students who want to gain a research-based Masters before embarking on a PhD. It offers students with a good first degree in Biochemistry, Biology or related disciplines the opportunity to develop research skills and also acquire advanced research techniques through a one-year research project carried out under supervision. There is a minor taught element, with classes covering a wide

range of generic research-related topics. Projects within any of our three research centres are offered, please see our website for details.

# Research opportunities

Applicants are invited for postgraduate research places leading to a PhD. We invite you to email academic staff with whom you are interested in working to discuss potential projects. We have a number of PhD studentships available each year, with funding from UK Research Councils, institutional sources, companies and charities.

in the UK for

internationally

world-leading and

excellent research

(THE, REF Institutions

ranked by subject, 2022)

# Courses

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MSc Biological Sciences Research MPhil/PhD research impact is rated world-leading or internationally excellent

excellent
(Research Excellence

Framework 2021)

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**f** Biological-Sciences-Royal-Holloway-University-of-London

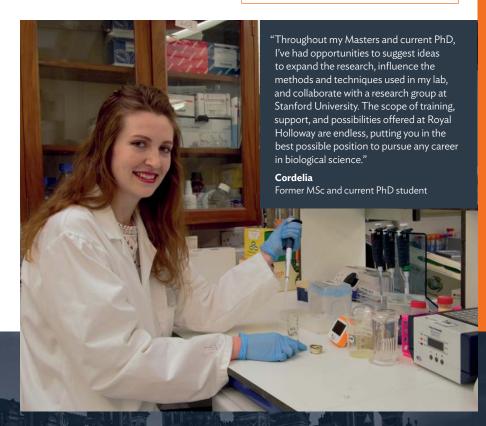
## Research facilities

Our department has a wide range of research facilities including cutting-edge molecular and biochemical tools and we are located on a beautiful campus with extensive areas of natural habitat for fieldwork. We are also a short distance from Sites of Special Scientific Interest, with sites of national scientific importance right on our doorstep such as Windsor Great Park and Chobham Common, and Box Hill nearby.

# Your future career

Many of our graduates progress towards a research career in a variety of sectors. A close-knit graduate network means you'll benefit from the knowledge and connections of our alumni.

Recent employers include Natural England, Royal Free Hospital, Natural History Museum, London Zoo, Syngenta, Defra and Plantlife International.



Tuition fees 2024/25

UK students\*: £7,712 per year International students\*: £29,300 per year

\*Fee includes a £3,000 bench fee.

UK tuition fees for research courses are set annually in spring by UKRI and may increase. Please check website for updates. More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/biologicalsciences

Entry requirements and how to apply See page 114.

FT (Full-time) PT (Part-time) 12/24 (Months duration)

# Business and Management

Join an intellectually rigorous, research-led and AACSB-accredited School of Business and Management, highly ambitious for the success of our students and staff. We support today's graduates to become tomorrow's business leaders, by offering a truly international learning experience to reflect the global nature of modern business.

## **Profile**

Our first-class reputation for internationally excellent and cutting-edge research, coupled with the extensive industry experience of our academics from around the world, feeds directly into our postgraduate degrees.

Our degrees combine academic knowledge with practical insights into international business, providing you with knowledge, skills and expertise to progress your career.



 $Business\ and\ Management\ students\ on\ their\ presentation\ day$ 



MSc Accounting and Financial Management

MSc Business Analytics

**MSc Digital Business** 

MSc Digital Marketing

MSc Entrepreneurship and Innovation

MSc Entrepreneurship and Innovation with a Year in Business

MSc Human Resource Management

MSc International Business Management

MSc International Business Management (Marketing)

MSc International Business Management (Strategy and Leadership)

MSc Logistics and Supply Chain Management

MSc Marketing

MSc Sustainability and Management

MPhil/PhD

# Follow us

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"I really liked the community feeling when I arrived here, as it was on a really nice campus and it felt like a very close-knit community. I also enjoyed meeting people from all over the world because our cohort was so diverse!

The fundamental skills I learned during my time at Royal Holloway are invaluable to me, particularly teamwork, public speaking and leadership. All of those skills are things that I use on a daily basis and have helped me so much to succeed."

### Nishka

Tuition fees 2024/25

See website for more details



More course information and contacts

royalholloway.ac.uk/courses

See page 114.

More department information

royalholloway.ac.uk/management

Entry requirements and how to apply

# **MSc Accounting and Financial Management**

# Egham campus, FT, 12 months

Examining topics from financial accounting and reporting to the concepts of financial management and business economics you will develop your understanding of the theory and practice of accounting and financial management whatever your undergraduate background.

### Example modules

- Financial accounting and reporting
- Foundations of financial management
- Management accounting for decision-making
- Topics in finance and investment management
- · Sustainability and accounting

# **MSc Business Analytics**

# Egham campus, FT, 12 months

This Masters aims to provide you with strong business analytic skills and the capability to make informed decisions based on the data available. You will develop highly sought-after digital skills designed to enhance your employability and learn how to put into practice cutting edge knowledge to make qualified, real-world business decisions.

# Example modules

- Business intelligence
- Machine learning & predictive analysis
- Business analytics in practice
- Cloud computing
- Digital strategy and business models

### **MSc Digital Business**

# Egham campus, FT, 12 months

Focusing on the knowledge and skills required to manage digital technologies in the development and delivery of business innovations, you will develop in-depth understanding of how to integrate digital technologies such as mobile computing, social media, and data analytics tools to innovate business practices.

# Example modules

- Business intelligence and data analytics
- · Consultancy in the digital era
- Digital strategy and business models
- Emerging technologies in business
- Responsible digital innovation

# **MSc Digital Marketing**

# Central London, FT, 12 months

Study our dedicated digital marketing degree course in the centre of London. You will gain a broad perspective of digital marketing, from digital branding and advertising to the consumer

journey and metrics. The course teaches you how to create and analyse digital strategies, to make informed tactical and strategic decisions. The course is certified by the Chartered Institute of Marketing (CIM).

## Example modules

- Digital brand storytelling
- Digital consumer in online culture
- Advertising in a digital era
- Search and metrics

# MSc Entrepreneurship and Innovation

# Egham campus, FT, 12 months (with additional 12 months for Year in Business option)

This degree course provides you with an in-depth understanding of entrepreneurship and innovation research, an appreciation of the impact of entrepreneurship and innovation and the processes and practices at every level. You will look at contemporary issues such as family business management, entrepreneurship and consultancy, and social entrepreneurship.

# Example modules

- Venture creation and financial planning
- Entrepreneurial marketing
- Family and small business management
- Business ethics and social entrepreneurship

# MSc Human Resource Management

# Egham campus, FT, 12 months

Examining the major areas of human resources and employment relations policy, this degree provides you with a rigorous analytical approach and overview of Human Resources Management. You will examine how organisations learn, exchange knowledge and compete in a globalising knowledge-based economy. The course will also enable you to improve your social, communication and presentation skills.

## Example modules

- Principles of human resource management
- Organisational learning, knowledge and work
- Human resource management in global contexts
- Strategic human resource management
- Comparative human resource management

# **MSc International Business Management**

# Egham campus, FT, 12 months

Studying International Business Management will provide you with a comprehensive understanding of organisations, their management, and the environment in which they operate. You will examine accounting and finance as well as

human resource strategies from a manager's point of view and will develop knowledge of how international management fits into the organisation and running of a company or multicompany corporation.

# Example modules

- Operation management
- · Economics, finance and accounting
- Strategy and ethics in international business management
- Digital business and marketing

# MSc International Business Management (Marketing)

# Egham campus, FT, 12 months

The Marketing specialism for the International Business Management degree is an intensive and rewarding programme, for ambitious and self-motivated individuals. It is ideal if you wish to pursue a postgraduate degree in general management and the international marketing environment and will prepare you to enter the competitive world of work. The course is certified by the Chartered Institute of Marketing (CIM).

# Example modules

- Marketing communications
- Economics, finance and accounting
- Strategy and ethics in international business management
- Digital business and marketing

# MSc International Management (Strategy and Leadership)

# Egham campus, FT, 12 months

This International Business Management pathway will allow you to gain a comprehensive and integrated knowledge and understanding of organisations, their management, approach to strategy and leadership, and the environment in which they operate. It will prepare you to be a contemporary leader and strategist able to enter the globalised workplace on a competitive footing.

# Example modules

- Professional business and applied research skills
- Economics, finance and accounting
- Strategy and ethics in international business management
- Digital business and marketing





(Research Excellence Framework 2021)







The Moore Building, home of the School of Business and Management

# MSc Logistics and Supply Chain Management

# Central London, FT, 12 months

Accredited by The Chartered Institute of Logistics and Transport and taught in central London, this degree will provide you with the knowledge and skills in logistics and supply chain management needed to make a significant contribution in an international marketplace. Advised by leaders from industry, this contemporary course equips you with the tools necessary to make future supply chains more sustainable, resilient and responsive in an increasingly digital and unpredictable world.

# **Example modules**

- International logistics and supply chain strategy
- Digital supply chains
- Transport and network design
- Customer service and omni channel retailing
- Circular economy and sustainable supply chains

## **MSc Marketing**

# Egham campus, FT, 12 months

This is a unique interdisciplinary course aimed at developing your professional and practical skills as a marketing manager. You will build a sound knowledge and understanding of marketing's contemporary challenges and be provided with cutting-edge insights into consumer markets. The course is certified by the Chartered Institute of Marketing (CIM).

# Example modules

- Contemporary issues in marketing
- Strategic brand management
- Digital marketing
- Managing consumer experiences
- Marketing data analytics

# MSc Sustainability and Management

This Masters course is taught in partnership with the Department of Geography. See page 72.





MSc Accounting and Financial Management students visiting the European Headquarters of Bloomberg in London

# Research opportunities

We undertake agenda-setting research on management and organisation theory, policy and practice, addressing pressing cultural, social, economic and business challenges. We frequently collaborate with industrial and commercial research partners, as well as academic colleagues at other institutions (both in the UK and internationally) and in other departments at Royal Holloway.

### Our research centres:

- Centre for Critical and Historical Research on Organisation and Society (CHRONOS)
- Digital Organisation and Society Research Centre (DOS)
- Centre for Research Into Sustainability (CRIS)

# Your future career

Our postgraduate business and management degrees can help grow your employability for success throughout your chosen career. Accredited by the Association to Advance Collegiate Schools of Business (AACSB), this means your qualification is recognised in industry, giving you a competitive edge when applying for jobs.

As well as employability-focused teaching, we also have dedicated support through our Careers Services including CV support, interview training and one-to-one consultations.

# Classics

Our internationally recognised Classics department has a vibrant research culture and a thriving and diverse graduate community. Enjoy a distinctive and rewarding postgraduate experience with our innovative Classicists.

# Profile

- We cover a full range of Classics subjects, with core strengths in oratory, theoretically-driven approaches to Classical literature, digital archaeology, and Classical reception. Our research and teaching is embedded in the contemporary world, seeing Classics as both part of modern culture and offering a critical distance from which you can engage with global challenges.
- We run three MA courses taught in partnership with King's College London and University College London, with a wide choice of modules. There are
- also MRes programmes in Classical Reception and Rhetoric, drawing on the expertise of our research centres in the Reception of Greece and Rome and for Oratory and Rhetoric.
- Our courses provide ideal preparation for PhD work or an additional year of advanced study to enhance your undergraduate qualification.
- We're part of the interdisciplinary School of Humanities, championing active engagement in a diverse world.



The colonnaded street in Apamea, Syria photographed by Dr Zena Kamash





See page 114.

# **MA Ancient History**

# Egham campus/central London, FT/PT, 12/24 months

This course offers you the opportunity to specialise in the history of the ancient Greek, Roman and Middle Eastern worlds. Covering the historical period from Classical Athens to Christian Byzantium, we offer modules which allow you to examine many aspects of the ancient history of Greece, Rome and the Middle East. The core 'Sources and methods in ancient history' module will introduce you to the disciplines, methodologies, and problems encountered when doing research in the field of ancient history.

# **Example modules**

- Sources and methods in ancient history
- Alexander the Great: texts, contexts and criticisms
- Household and empire: the Roman family from Augustus to Justinian

# MA Classical Art and Archaeology

# Egham campus/central London, FT/PT, 12/24 months

This Masters is designed for those who want to deepen their understanding of the ancient world through advanced study of the art and archaeology of the Greeks and Romans. You will be able to choose modules exploring a wide range of Greek and Roman art and archaeology from all parts of the Mediterranean world, and develop your skills in the techniques of art history and archaeology.

# **Example modules**

- City of Athens
- The Archaeology of the Roman Middle East
- Who owns the Roman past?

### **MA Classics**

# Egham campus/central London, FT/PT, 12/24 months

This MA offers the chance to study the full range of Classical literature and language, and strengthen your understanding of ancient literary culture. You will be able to improve your ancient languages or learn new technical skills such as papyrology, epigraphy or palaeography. You can choose from a range of modules covering Greek and Latin literature from Homer to late antiquity, ancient philosophy and Classical reception.

# Example modules

- Theatre in the Roman world
- The ancient novel
- Tacitus on being Roman: defining identity

# **MRes Classical Reception**

# Egham campus, FT/PT, 12/24 months

Are you fascinated by the continuing use and influence of the ancient world in modernity? This research-focused course allows you to explore an aspect of the Classical legacy in depth through a 30-35,000 word dissertation on a subject of your choice. A core course in the autumn, 'Making the Classical past', introduces you to the broad range of approaches to Classical reception, and prepares you for the challenges of defining and completing a major piece of independent research work under the close supervision of staff who are experts in this area.

### **MRes Rhetoric**

# Egham campus (with optional modules in central London), FT/PT, 12/24 months

This research-focused course provides an overview of oratory and rhetoric in both the ancient and modern periods. You will receive a grounding in the principles of rhetorical theory and practice based on Classical principles, and develop your skills in articulating and presenting your own arguments at the same time as analysing how others have used rhetoric to their advantage. Through two substantial independent projects and a dissertation, along with a year-long core module. 'Problems and methods in oratory and rhetoric', and a further course chosen from the department's MA menu, students receive a thorough grounding in how to strengthen oral and written communication.



Study the frescoes of Pompeii on MA Classical Art and Archaeology



Participating in a drawing workshop at the Great North Museum, Newcastle, looking at alternative ways to respond to museum objects

# Research interests and opportunities

Applications are invited for places on our MPhil and PhD research programmes. Academic staff are happy to discuss research projects in advance of a formal application. Please contact our Director of Postgraduate Research Education or write directly to your proposed supervisor.

The department has a wide-ranging research profile. Our literary interests cover Homer, the epic tradition, Greek drama, the ancient novel, Greek literature under the Roman Empire, ancient rhetoric and oratory, Latin epic and elegy, and Roman Stoicism. In ancient history, we specialise in the history of Greek law, Athenian political and social history, power, hegemony and Gramsci, gender studies, and the economic, political and social history of Rome. In Classical art and archaeology, we have strengths in Greek architecture, quantitative methods in archaeology. ancient water systems and management, the Roman Middle East, contemporary approaches to Roman archaeology, and environmental archaeology. In Classical reception, we have expertise in political and literary philosophy, urbanism, literary receptions, science fiction, and popular culture.

### Research facilities

Alongside the Royal Holloway library, our postgraduate students have access to the world class library resources of the Institute of Classical Studies, the Warburg Institute, the

British Library, Senate House Library, and other specialised libraries in the School of Advanced Study. The Centre for the Reception of Greece and Rome, the Centre for Oratory and Rhetoric, and the Humanities and Arts Research Institute have their own programmes of events. The department runs research seminars and colloquia days, offers students dedicated training events, and, as part of the University of London, participates in one of the most extensive programmes of research seminars and events offered by any institution.

# Your future career

Our MA students emerge with high-level research, analytic, and writing skills which equip them for a wide range of careers in, related to, and beyond academia. Recent graduates have gone on to careers in teaching in the UK and internationally, in museum and heritage sector work, and in social and governmental research, as well as in the cultural, media, and creative sectors, legal and financial professions, and tech and information industries.

Career-focused events and training include skills sessions, alumni showcases and Q&As, as well activities run by the School of Humanities and the wider university.

# Computer Science

As an elite department with world-leading researchers, the theories we develop lead to the design and building of novel practical computing systems, and their application in the real world.

# Profile

- Our research is particularly strong in Algorithms and Complexity, Artificial Intelligence, Bioinformatics, Machine Learning, Programming Languages & Systems, and Type Theory.
- We collaborate with many research groups as well as with companies and organisations worldwide including AstraZeneca, Centrica, Facebook, Google and IBM.
- Our taught Masters are offered with an optional

- paid industrial internship that can take up to one year (excludes MSc Applied Data Science).
- We host talks by visiting academics and industrial partners, which address research topics in emerging areas and the way companies and businesses exploit cutting-edge technologies.
- We're part of the School of Engineering, Physical and Mathematical Sciences, delivering world class fundamental research and impact.





MSc Applied Data Science (January entry only\*)

MSc Artificial Intelligence

MSc Computational Finance

MSc Data Science and Analytics

MSc Machine Learning

MSc Computer Science by Research

PhD Computer Science



Follow us

F RHULComputerScience

"Studying here has been a brilliant turning point in my life. As a mature student I felt warmly welcomed by the university and have really appreciated all the support and encouragement from professors and students.

I've improved myself a lot through this MSc degree and have enjoyed every moment here."

Hyosun

MSc Machine Learning



Tuition fees 2024/25

UK students: £13,200 per year International students\*: £23,900-£28,500 per year

\*Fees may vary per course, see website.

More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/computerscience

**Entry requirements and how to apply** See page 114.

# **MSc Artificial Intelligence**

# Egham campus, FT/PT, 12/60 months

Equipped with Artificial Intelligence techniques, today's systems can teach themselves to perform tasks almost as well as humans can. This degree provides you with the foundational knowledge and the practical skills required to operate with these disruptive technologies.

# **Example modules**

- Autonomous intelligent systems
- Deep learning
- Natural language processing
- Reinforcement learning

# **MSc Computational Finance**

# Egham campus, FT/PT, 12/60 months

Jointly delivered with the Department of Economics (page 48), this degree allows you to specialise in modern quantitative finance and computational methods for financial modelling.

# **Example modules**

- Data analysis
- Principles of computation and programming
- Investment and portfolio management
- Fixed income securities and derivatives

# **MSc Data Science and Analytics**

# Egham campus, FT/PT, 12/60 months

This degree prepares you for a career in Big Data. You will be taught both the foundational aspects and the practical skills that prepare you for handling and analysing different types of data in different fields.

### Example modules

- Data analysis
- · Large-scale data storage and processing
- Business intelligence systems, infrastructures and technologies
- Visualisation and exploratory analysis

# **MSc Machine Learning**

# Egham campus, FT/PT, 12/60 months

This degree gives you a deeper understanding of the science of systems that can learn from data, including Deep Learning, which is at the heart of the revolution that Artificial Intelligence is bringing to all sectors of the economy and society.

## **Example modules**

- Machine learning
- Online machine learning
- Deep learning
- Natural language processing

## Year in Industry

All taught Masters degrees for September entry are offered with an optional paid industrial internship that can take up to one year. Companies where our students have been placed include Autilla, Axonix, BGL Group, Cartesian, Centrica, Choosic, Data Reply, D4t4 Solutions, Disney, Foward<sub>3</sub>D, Gamesys, HACT, Hokodo, I.S. Solutions, Jacobs, Jaguar Land Rover, Lindgreen Labs, Microlise, Neural Technologies, ONS, QuintilesIMS, Société Générale, Standard Chartered, Statig, Triometric, UBS, VMware, World Remit, and the Z/Yen Group, among others. A large majority of students were offered jobs at the end of their placement.

# **MSc Applied Data Science**

# Egham campus, FT, 12 months, January entry

This conversion course enables students with little prior exposure to computing to develop expertise and valuable skills that will prepare you for a career in the growing data science industry where there is significant demand for skilled personnel, both in the UK and internationally.

# Example modules

- Computing for data analysis
- Multi-dimensional data processing
- Methods of visualisation and exploratory analysis
- Applications of data science

# Research opportunities

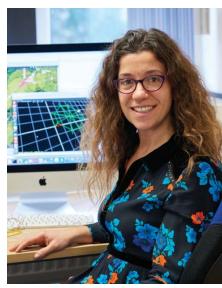
# **MSc Computer Science by Research**

# Egham campus, FT/PT, 12/24 months

The Masters by Research provides substantial. supervised research experience and intensive teaching of research skills and techniques. It offers students a unique chance to take their first steps into scientific research, and to progress to more advanced studies or into employment in research intensive companies or organisations.

# PhD/MPhil Computer Science

We invite you to email academic staff with whom you are interested in working to discuss PhD/ MPhil opportunities. A full list of staff and their research interests is on our website. Each year the department has a number of scholarships that are awarded on merit. Teaching assistantships are also available. We provide regular training sessions on research skills and postgraduates enjoy a lively intellectual environment with regular contact with their supervisors, research seminars, and social events



Professor Sara Bernadini's research covers AI task planning, specialising in autonomous surveillance technology.

### Code Groovers

Code Groovers is the commercial software development arm of the Department of Computer Science at Royal Holloway. Staff and students work together to conceive and develop proven software solutions for our clients using state-of-the-art technologies and methods.

# Research interests

Our research is structured into five centres, some of which are interdisciplinary.

Algorithms and Complexity: studying various kinds of algorithms - parameterised, exact, randomised, heuristic and approximate for problems arising in areas such as graph theory, constraint satisfaction, combinatorial optimisation, and artificial intelligence.

**Intelligent Systems:** spanning theory and practice, from resilience and security of IoT systems, formal modelling and analysis of cyber-physical systems with applications in security and medicine, to cognitive and autonomous agent systems; and automated planning, scheduling and search control with applications in surveillance, disaster response missions, and space operations.

Reliable Machine Learning: focusing on fundamental research in machine learning and commercial industrial applications, with strengths

in methods and performance guarantees that require minimal assumptions about the data: research is conducted in statistical learning theory, conformal prediction, prediction with expert advice, and game-theoretic foundations of statistics, probability, and finance.

# Robust Inference in a Digital Economy:

addressing the opportunities and challenges resulting from the digitalisation of society, from robust inference as the basis for robust decisionmaking in finance, economics, and other social sciences, to data collection, processing and analysis and big-data technologies.

Programming Languages and Systems: focusing on the expression, meaning, and formal analysis of computational systems for developing robust, secure, and reliable computing systems; the work centres on the formal properties and utility of generalised parsing techniques coupled with formal semantic specification and efficient interpretation.

### Research facilities

We have state-of-the-art networked computer facilities that can be accessed from off campus using VPN. Students have access to a dedicated computing cluster HP DL<sub>3</sub>80 comprising 32 processors, 32 Terabytes of disk storage, and GPU. The cluster is currently running the full-fledged Hortonworks Hadoop distribution (HDP) as well as the PostgreSQL and MongoDB servers. It also serves as a repository for massive data sets provided by our industrial and academic partners. We are installing a new GPU workstation with two AMD 64-Core Processors, terabyte of RAM, and four 80 Gigabyte A100 Tensor Core GPUs.

# Your future career

Our graduates enter into successful careers in academia or in companies or organisations operating in highly competitive areas, including Amazon, American Express, BGL Group, Bupa, Capita, Centrica, EY, Facebook, Google, Hortonworks, JP Morgan, Microsoft, ONS, PWC, QuintilesIMS, Rolls Royce, Shell, UBS, VMware, Xerox and the Z/Yen Group.

In addition to the support provided by The Careers Services, the department has a dedicated administrator and an academic who coordinates and oversees placements and job opportunities.

# Drama, Theatre and Dance

We're a lively and diverse community of researchers highly recognised for our international focus, working at the cutting edge in many different aspects of drama, theatre and performance.

# Profile

- · Our research explores the way theatre and performance asks questions on social justice, on engagement with the public sphere, on understanding the present through critical engagement with the past, on international perspectives and on developing new forms of creative practice.
- Our research also informs our teaching and learning at all levels, and aims to connect you to people across diverse disciplines, publics, cultures and communities.
- We're committed to theoretically informed research throughout our research strands: applied and participatory theatre, contemporary theatre, dance, performance practices, theatre history and transnational performance.
- Many of our academics have professional experience as theatre makers, and their research is informed by their practice as directors, writers, performers, dramaturgs and choreographers.
- · We're part of the interdisciplinary School of Performing and Digital Arts, which encourages diverse and collaborative creativity.



Multimedia performance in the Caryl Churchill Theatre





Tuition fees 2024/25

UK students\*: £10,600 per year International students: £23,900 per year

\*UK tuition fees for research courses are set annually in spring by UKRI and may increase. See website for updates.

More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/drama

Entry requirements and how to apply See page 114.



# **MA Theatre Directing**

# Egham campus, FT, 12 months

This is a leading specialist intensive course led by world-renowned director Katie Mitchell, introducing you to the practical and intellectual challenges of preparing a script and actors for performance. You will be encouraged to approach the rehearsal room in a new light, with multiple opportunities to direct including directing in our Caryl Churchill Theatre. In the module, 'Theatre directing' you will develop an understanding of how to take a prepared text into the rehearsal room before translating it into legible performance. In 'Making performance' you will take directing skills into contemporary

theatre-making processes including immersive & site-based practices, new writing and collaborative work. 'Contemporary British theatre' explores major themes in current British playwrighting through key texts and writers, whilst 'Concept and dramaturgy' examines the role of these two elements in theatre directing through encountering the work of major European & international directors. The MA Dissertation or Director's log introduces you to research processes & practice as research (PAR) in preparation for your own final directing project.

## Example modules

- Theatre directing
- Making performance
- Contemporary British Theatre
- Concept & Dramaturgy
- MA Dissertation or Director's log: production and process

## MA by Research

# Egham campus, FT/PT, 12/24 months

The MA by Research (Drama and Theatre Studies) is a flexible course that allows you to undertake in-depth study (both full and parttime), under the supervision of international experts, on a broad range of subjects, including cultural studies, drama, theatre studies, dance studies, performance studies or comparative topics. The core of the MA by Research is a 30,000 word dissertation on a subject of your choice, so you can explore your area of interest in



Student performance



Caryl Churchill Theatre

real depth and to develop sophisticated critical and analytical research and writing skills.

# Research opportunities/ departmental research interests

Applications are invited for places on our MPhil and PhD research programmes. Academic staff are happy to discuss research projects in advance of a formal application. Please contact our Director of Postgraduate Research Education or write directly to your proposed supervisor. The department has research specialisms in a broad range of international performance contexts including contemporary British theatre, Asian theatre and performance, applied theatre and social engagement, museum and gallery contexts, as well as dance and new technologies. We also support practice-based research and offer workshops across disciplines in the creative arts and humanities. We have a large and dynamic group of doctoral researchers in the School of Performing and Digital Arts, so you'll always feel supported as part of our future-facing research community.

# Research facilities

Research facilities are supported by excellent holdings in the library and archival collections. You will be able to extend your creative practice in a range of professional-standard rehearsal

studios that include the substantial Victorian Boilerhouse, and the Carvl Churchill Theatre. a purpose-built 178-seat studio space. You will also benefit from our partnerships with the wider cultural sector and collaborations with artists and theatremakers. Workshops, lectures and platform discussions are regularly offered to postgraduates featuring leading playwrights, directors, choreographers and practitioners. In the recent past, these have included Kwame Kwei-Armah, Katie Mitchell, Vicky Featherstone, David Greig, Winsome Pinnock, Simon Stephens, Tim Crouch, Oliver Frliić, Lola Arias, Martin Crimp, Mark Ravenhill and Chris Goode.

# Your future career

Our graduates have an excellent record of employment, and the training programme offered by our MA Theatre Directing has enabled them to achieve their ambitions. Recent students have entered careers including Assistant Director at the BBC, Assistant Director at Schauspielhaus Hamburg, Script Editor at Scottish Media Group, and lecturing posts at universities in the UK and USA.

# Earth Sciences

As one of the leading centres of Earth Sciences research and teaching, our reputation and collaborations span the globe. We investigate the past, present and future of Planet Earth – from its building blocks to its natural resources to its inhabitants.

### **Profile**

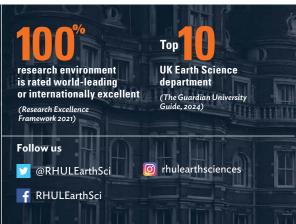
- Our research is based in three centres: Centre for Energy and Resources (CEREs), Centre of Climate, Ocean and Atmosphere (COCOA), and Centre of Dynamic Earth and Solar System (CEDESS). This framework encourages and promotes multidisciplinary activity and supports researchers.
- 88% of our research is rated world-leading or internationally excellent in the most recent Research Excellence Framework (REF 2021).
- Our world-class facilities include laboratories for geochemical analysis, sedimentology

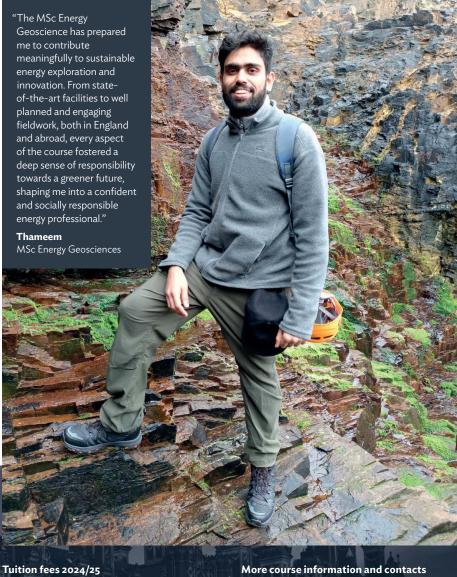
- and palaeontology, and analogue modelling laboratories for recreating earth structures.
- We offer high quality fieldwork, in some of the best geological locations in the UK and overseas.
- Through our teaching and research we maintain vital links with industrial and commercial partners, providing research support and employment for our graduates.
- We're part of the School of Life Sciences and the Environment, advancing knowledge and changing lives.



 $Fieldwork\,develops\,important\,skills\,for\,earth\,scient ists$ 







Tuition fees 2024/25

UK students\*: £10,600-£13,200 per year
International students\*: £21,700-£23,900 per year

\*Fees may vary per course, see website.

More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/earthsciences

**Entry requirements and how to apply** See page 114.

# **MSc Energy Geosciences**

# Egham campus, FT/PT, 12/24 months

This Masters offers an ideal training for a career in the hydrocarbon and renewable industry and growing low carbon energy industry. Throughout the course, you will experience a diverse learning experience through theoretical classes, computer-based practicals as well as field classes. You will cover aspects of geoscience and subsurface characterisation applied to production of sustainable energy as well as storage of CO2 and energy resources. The course is partly taught by, and closely associated with, a large number of international energy companies as well as many local consultancies. A PG Certificate in Energy Geosciences is also available for direct entry.

## **Example modules**

- Subsurface analysis
- Sedimentology and stratigraphy
- CCS and subsurface energy storage
- Renewable energy



Dr Rebecca Fisher is involved in research measuring atmospheric methane using state of the art equipment in the greenhouse gas research group.

# MSc Environmental Diagnosis and Management

# Egham campus, FT/PT, 12/24 months

This internationally acclaimed Masters addresses global environmental and ecological issues of contaminated land, water quality, air pollution, and waste management, mitigated by legislation to reduce impacts on health and climate. Through modules, case studies, study visits and a research project you can develop critical scientific understanding involving practical training in the field and geochemical analysis and computing laboratories, with significant training and/or supervision by senior professional practitioners. Supported by our outstanding network in the environmental sector, together with the excellent training provided, this course has a long track record of success for graduate employment and research training. The Atkins Prize for best research project, Syngenta Prize for most improved performance, and Arup Prize for best performance overall, are awarded annually.

# Example modules

- Contaminated land case study
- River Thames basin case study
- Royal Holloway campus air quality case study

# MSc Engineering Geology and Hydrogeology

# Egham campus, FT/PT, 12/24 months

This Masters provides the scientific knowledge, tools and skills needed to combat the effects of climate change and align your career with 'New Green Deal' recovery programmes in an area of growing demand from key industry employers. You will benefit from research-led teaching and holistic training that combines the disciplines of Engineering Geology and Hydrogeology, applying geological information in solving practical problems and harnessing natural resources sustainably.

### Example modules

- Site investigation (including GIS training)
- Rock and soil mechanics
- Hydrogeology and fluid flow

## Research opportunities

Applications are invited for postgraduate research places leading to either the MSc by Research (one year), MPhil (two year), or PhD (three year) degree. We offer a wide range of projects falling within the general remit of our three main research themes. Research projects may be fully supported by industry funding or research councils, Royal Holloway scholarships or self-

funded. All staff can accept suitably qualified research candidates who qualify for scholarships or who have alternative means of support. We invite you to email academic staff with whom you are interested in working to discuss potential projects. A full list of staff and their research interests is available on our website.

### Research facilities

Research facilities include instruments for monitoring and quantifying atmospheric greenhouse gases and pollutants, an Isotopx thermal ionization mass spectrometer and Neptune multi-collector mass spectrometer for measuring non-traditional isotope in natural materials, world-class trace-metal free laboratories for the preparation of materials for geochemical analysis, a laser ablation ICP-MS, an elemental analysis suite featuring an ICP-AES, ICP-MS and Elementar bulk organic analyser, a Sea Ice Simulator, organic geochemistry and experimental chemistry laboratories, X-Ray Diffraction, analogue modelling laboratories, and industry-standard seismic and potential field processing and software. Research partners include UK and international universities and organisations, and very strong links with multinational energy companies. We also have close links with the Natural History Museum and Royal Botanic Gardens, Kew.

### Research interests

# The Centre for Energy and Resources

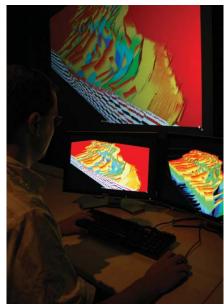
examines critical issues of energy production and dissemination, with a strong focus on developing new approaches to storing hydrogen and compressed gas and energy in the subsurface, and on deploying clean energy technologies to mitigate climate change.

# The Centre of Climate Ocean and Atmosphere

seeks to understand how environmental processes interact to control the Earth's climate system, from cutting-edge efforts to trace and mitigate greenhouse gas emissions to the spread of atmospheric pollutants; the long-term controls on our planet's carbon cycle, and the emergence and demise of life on Earth.

# The Centre of Dynamic Earth and Solar System

examines the evolution of the deep Earth and solar system, including the impact of planetary processes on natural hazards, water resources and health; searching for geological processes on other planets; and investigating the origins of extraterrestrial water and organic matter on Earth.



Extensive research facilities

### Your future career

Our Masters degrees have earned a strong reputation in industry for training highly employable graduates within the sector. Our MSc Energy Geosciences programme has been taught since 1985, and we are recognised worldwide as one of the energy industry's excellent training facilities, having helped graduates from across the world progress into rewarding careers. There is huge demand for wellqualified energy geoscientists, and you'll graduate as a highly desirable candidate for employers in a variety of energy sectors. Our MSc Environmental Diagnosis and Management has outstanding links with the environmental sector through the contributions of professional practitioners, case studies, study visits, and research projects. We have new employer placement links each year and particularly strong links with Arup, Atkins, CEH Wallingford, and Syngenta. The MSc offers excellent vocational and research training and career preparation for environmental jobs, research or academia. Graduate destinations include Arup, Atkins, AECOM, Golder and WSP.

# **Economics**

In the Department of Economics at Royal Holloway, world-class research and innovation bring a global perspective to our postgraduate programmes. Students are taught by internationally leading experts in a stimulating, nurturing and inclusive environment. Informing our teaching, our research is focused on many of the global challenges facing the world today, and we work closely with industry, government, business, and charities to ensure its relevance and impact.

# **Profile**

- Featured in the top 10 UK universities for research output (THE, REF institutions ranked by subject, 2022).
- Strong links to government, business and the banking and finance sectors.
- All students benefit from dedicated employability training.

- Students benefit from considerable individual attention from our staff.
- We are part of the School of Law and Social Sciences, focusing on social inquiry, democracy, justice, human rights and economic development.



London - just 40 minutes away by train - and its financial district







Tuition fees 2024/25

UK students\*: £8,800-£13,200 per year International students\*: £14,500-£21,700 per year

\*Fees may vary per course, see website.

More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/economics

Entry requirements and how to apply See page 114.



# **MSc Computational Finance**

# Egham campus, FT/PT, 12/24 months

This innovative course is offered jointly by the Department of Computer Science (see page 36) and the Department of Economics. The course introduces you to modern finance theory and methods for data analysis applied to financial modelling and predictions. You'll acquire skills demanded by jobs in asset pricing, risk management and quantitative trading.

# **Example modules**

- Data analysis
- Foundations of finance
- Business intelligence
- Machine learning

# MSc Computational Finance (Year in Industry)

## Egham campus, FT, 24 months

Refine your skills and knowledge by electing to spend a year in industry where you will be able to integrate theory and practice and gain real business experience. In the past, our students have secured placements and benefited from strong industry connections.

# **Example modules**

See above and royalholloway.ac.uk/courses

# **MSc Corporate Finance**

# Egham campus, FT, 12 months

This course provides you with a critical understanding of corporate finance and entrepreneurship finance, as well as innovation research and the processes and practices of new venture finance. A particular focus will be on understanding the different roles and financial functions in venture capitalist and private equity firms, in entrepreneurship, consultancy and mergers and acquisitions.

This degree is designed to help you prepare for the Chartered Financial Analyst (CFA) exam.

# Example modules

- Corporate finance
- Financial accounting and reporting
- Corporate risk and governance
- Fixed income securities and derivatives

# MSc Economics (1 year)

# Egham campus, FT, 12 months

Designed to equip you with the tools of a modern economist, including quantitative skills, understanding of advanced economic theory and the ability to conduct independent research. You will study a variety of topics including macroeconomics, public policy evaluation methods and game theory. On completion of the 12 months, you will be ready for your chosen career path, whether in the private sector (e.g. banking or consulting), in government, or further research in economics.

### Example modules

- Microeconomics theory
- Macroeconomics
- Econometrics
- Decision theory and behaviour

### MSc Economics (2 year)

# Egham campus, FT, 24 months

Designed for students who would like to study economics but who have an undergraduate degree in a different subject. The first year consists of advanced undergraduate-level modules which provide the foundations of microeconomics, macroeconomics and quantitative methods, as well as some optional modules. Having passed the first year you will progress to the MSc Economics (above).

# Example modules

See above and royalholloway.ac.uk/courses



# MSc Finance (1 year)

# Egham campus, FT, 12 months

Get equipped with the skills required for a career in the broad area of finance, including financial analysis and management, insurance, management consultancy, mergers and acquisitions, risk control, and sales trading. It will provide you with training from a practical as well as a theoretical point of view with the aim of enhancing your employability.

Through your studies you will gain a strong grounding in core areas of finance and have the flexibility to specialise in areas such as fixed income securities and derivatives, investment and portfolio management or private equity.

# Example modules

- Foundations of finance
- Corporate finance
- Quantitative methods for finance
- Private equity

### MSc Finance (2 year)

### Egham campus, FT, 24 months

This degree is ideal if you have graduated from disciplines other than Economics, Finance, or other quantitative disciplines, but wish to work in a finance-related area. In the first year you will study advanced undergraduate-level courses that provide the foundations for the modules in MSc Finance. Having passed the first year you will progress to the full degree (above).

### **Example modules**

See above and royalholloway.ac.uk/courses

# MSc Global Health: Economics and Policy

# Egham campus, FT, 12 months

Receive training in modern health economics from a global perspective, covering topics such as inequality, development, environment, public healthcare delivery, among others. You'll learn about health- and public policy that will prepare you for working for international organisations, government, NGOs, consultancies and think tanks.

# **Example modules**

- Economics of health
- Quantitative methods for health economics
- Inequality, development and health
- · Behavioural health economics

# Research opportunities

Our department produces world-class research across the main fields of the discipline and has a particular strength in applied work. Our MPhil and PhD programmes will provide you with rigorous training and experience in economic analysis in a small selected community, thus ensuring high levels of interaction and support between research students and staff.

### Our research areas include

- Centre for Robust Inference in a Digital Economy (RIDE)
- Centre for the Economics of the Household (EcHo)
- Centre for Macroeconomic and Labour Economics (MaLEc)
- Centre for Mathematical and Theoretical Economics (MATE)
- Centre for Research in Economics Education (CREEd)

### Your future career

A postgraduate degree in economics has the potential to send your career soaring, and so we make it our priority to ensure that you are fully prepared before entering the job market. We provide a dedicated module on finding a job in the financial industry, advise all students on employability and organise a series of talks where professionals discuss what their job is really about, so that whatever career you choose you will have direction, conviction and the requisite knowledge to succeed.

# **Electronic Engineering**

Our stimulating environment for research and training equips graduates with the critical tools and qualifications needed to address the technological advances and challenges of global business and industry.

# **Profile**

- We research current and emerging electronic engineering trends in four main groupings: Voice, Audio and Biosignals; Nano-Electronics; Power Systems; Microwave Photonics and Sensors.
- Our purpose-designed new building has advanced electronic engineering equipment.
- The department has an equality ethos, attracting a greater than UK average proportion of women students, within an inclusive environment.
- Our excellent location in the South East places us near many leading UK-based electronics companies.
- You'll be taught by experienced practitioners and academics drawing on academic theory, latest thinking and industry experience.
- Whichever Masters you choose, a strong focus on employability will help you to develop your skills to succeed in your chosen career.
- We're part of the School of Engineering, Physical and Mathematical Sciences, delivering world class fundamental research and impact.



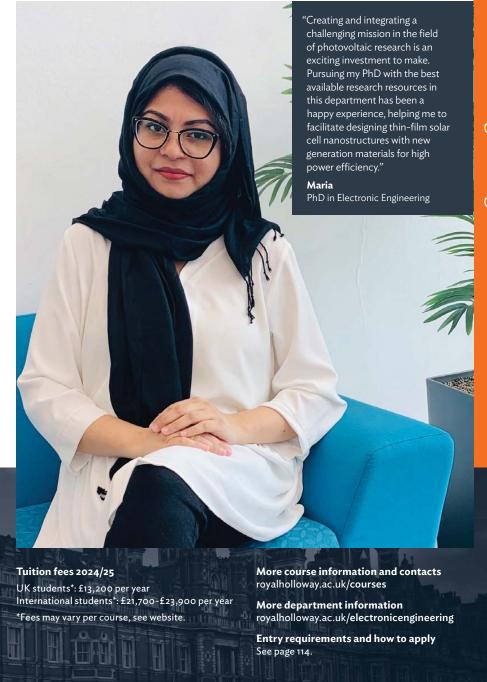
The Beatrice Shilling Building

research output is

(Research Excellence

Framework 2021)

internationally excellent



# Courses

MSc Engineering Management

MSc Project Management

MSc Cyber Security Project Management

MSc Software Project Management

MSc Project Management (Distance Learning)

MSc Advanced Electronic and Electrical Engineering

MSc Biomedical Electronic Engineering

MSc Microwave and Optical Fibre Communications

MSc Smart Power Systems

MSc by Research in Electronic Engineering MPhil/PhD in Electronic Engineering

rated world-leading or

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Creating technical

solutions for an

evolving world



"My experience at Royal Holloway has been truly amazing. I've loved every second of it and the lecturers were extremely helpful. I would definitely recommend this MSc degree to any new budding scientists or engineers who are looking to get into a management position within a company, as you'll be taught life skills through this MSc."

### Natasha

MSc Engineering Management

# MSc in Engineering Management Central London, FT/PT, 12/24-60 months

This degree addresses current and emerging engineering project management issues and the principles that underpin effective business strategies and outcomes. It balances academic theory with practical opportunities, and the tools to manage sophisticated large, complex and multi-disciplinary projects with an emphasis on scientific and engineering advances, from the science behind renewable energy to the world of modern consumer technology design for the home.

# **MSc Project Management**

# Central London, FT/PT, 12/24-60 months

This degree is suitable for graduates from a range of backgrounds interested in a career which involves managing projects, from fashion and film to the charity sector and from scientists to government employees. Industry connections have informed the design and content of the course to meet the demands of employers across competitive global markets. The course will equip you with practical tools and skills, together with an understanding of the academic theories underpinning them. You will learn about basic and advanced project management concepts, strategy and ethics, the funding of projects and risk management, finance and accounting and gain an understanding of the challenges of managing projects in different industries.

# **MSc Cyber Security Project Management**

# Central London, FT/PT, 12/24-60 months

This Masters is taught by experienced practitioners from the digital and information security sector. There is a growing global demand for graduates with specialist cyber security projects expertise and capabilities to address

the emerging threats to digital and information security sectors.

You'll develop an understanding of a broad range of cyber security and digital threats and project practices in industry ready for a career in modern digital and cyber security project-based environments.

# **MSc Software Project Management**

# Central London, FT/PT, 12/24-60 months

This software industry-focused degree opens up digital sector job opportunities to students with non-technical backgrounds. You'll explore software project management issues and how to address challenges with advanced skills, and be well equipped to meet the growing demand from multi-sector organisations seeking a software and digital project management skills set.

# MSc Project Management by Distance Learning

# Distance Learning, PT, 24-60 months

The MSc Project Management by Distance Learning is available to enhance your career development without the need for full-time study. There are also two pathway specialisms available in Software Development or Sustainability. Applications for Distance Learning must be made through the University of London International Programmes website.

Visit london.ac.uk/courses/msc-projectmanagement.

# **MSc Advanced Electronic and Electrical** Engineering

# Egham campus, FT/PT, 12/24 months

This MSc provides a varied and flexible curriculum informed by innovative research and current industrial needs with numerous optional modules so that the course can be tailored to suit your

career aspirations. You will have the opportunity to integrate software, hardware, electronic and electrical engineering systems; VHDL to programme FPGAs; and sustainable power generation to meet future carbon neutral targets.

# **MSc Biomedical Electronic Engineering**

# Egham campus, FT/PT, 12/24 months

This MSc has a focus on the electronic aspects of biomedical engineering, ranging from embedded electronic systems to machine learning. Using open-source tools for biosensing and neuroscience, you will work in a creative space with the aim of making brain-computer interfacing and other biosensors more accessible for rapid prototyping and delivery of products in the consumer landscape.

# MSc Microwave and Optical Fibre Communications

# Egham campus, FT/PT, 12/24 months

Microwave and optical fibre communication systems enable high-speed communication, used in our everyday life from high-speed homebased internet, smart mobile phones, machineto-machine communication systems, and 'Everything Connected'. We are one of the few institutions in the UK with the skills and resources to provide hands-on experience in this area.

### **MSc Smart Power Systems**

# Egham campus, FT/PT, 12/24 months

This MSc examines the crucial changes in modern power systems today, as well as developments for a sustainable energy future. It will prepare you for the large variety of jobs in the Power System sector, from smart meters and demand side management, to load forecasting, distribution and transmission, to energy generation, renewables and energy storage.

# MSc by Research in Electronic Engineering

# Egham campus, FT/PT, 12/24 months

We welcome applications from prospective students wishing to work on projects of research interest to our academics, and applicants wishing to propose their own projects in conjunction with industry and our research interests.

# MPhil/PhD in Electronic Engineering

Academic staff and doctoral research students all play an active role in our dynamic research culture, and many are working at the frontiers of knowledge in their research area, creating collaborations with industry and across departments to facilitate novel research.

We invite you to email our academic staff who are active in the research area you are interested in to discuss potential MPhil/PhD opportunities or an MSc by Research. Staff lists are available on our website.

# Research Groups

Our research is structured into four main

- · Audio, Biosignals and Machine Learning
- Nano-Electronics
- Microwave Photonics and Sensors
- Power Systems.

Our research groups provide a lively and interactive environment for our postgraduates, and researchers across other departments and industry.

# Research facilities

The rooftop of our building features a wind turbine and solar panels for research students to conduct relevant projects. Our Microwave Photonics and Sensor (MPS) laboratory is equipped with the latest Microwave and Fibre Optics Communication systems and devices, and measurement equipment. Nano-Electronics research benefits from close proximity to the National Physical Laboratory, and other national laboratories

# Your future career

Electronic Engineers are highly valued by employers for their technical knowledge, transferable skills and analytical as well as practical training.

Graduates of our Project Management courses have pursued successful careers across a range of industries. Roles in project management require professionals who can oversee the completion of a project, as well as those who take ownership for a specific aspect of a project, delivered to all stakeholders' satisfaction.

Our alumni have successfully entered into a wide range of professions and industries, making substantial contributions to multidisciplinary project teams and the financing, execution and delivery of projects. This has helped them progress through their organisations and into senior management positions or change career paths.

# English

Offering expert teaching across the full chronological and specialist range of English literary study, our department has forged a reputation as one of the most dynamic departments of English in the country.

# **Profile**

- All our staff are highly regarded scholars, writers and critics, with the quality of our research recognised in the most recent Research Excellence Framework with 98% of it found to be of world-leading or internationally excellent quality.
- You'll enjoy a varied and lively research culture in our department, whatever you study. The Centre for Victorian Studies and the London Old and Middle English Research Seminar (LOMERS) host research presentations from international scholars. Then there's the Paper Stage an informal dramatic reading group where students and staff read Shakespeare's plays aloud together. Our 19th Century reading group, the Old and Middle English reading groups, along with readings from our Creative Writing students all allow you to engage with your new community and share experiences with others as passionate as you.
- We're part of the interdisciplinary School of Humanities, championing active engagement in a diverse world.



The library in the Emily Wilding Davison Building



# Courses

MA Creative Writing

MA English Literature

MA Medieval Studies

MA Victorian Literature, Art and Culture

MA by Research

MPhil/PhD

in the UK for world-leading or internationally excellent research
(THE REF rankings by subject, 2022)

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# **MA Creative Writing**

# Central London, FT/PT, 12/24 months

Develop your work as a writer to a professional level, going beyond the personal and writing with an engaged sense of literary culture, its social role and contemporary practices. This MA is designed for poets, fiction writers and those interested in experimental non-fiction prose who are dedicated to their writing and want to see it in print. You will take one of four distinct pathways: Fiction, New Narrative Writing, Poetry or Poetic Practice, working in small groups and with extensive individual attention. You will submit critical and creative coursework, and will undertake a final practical project and critical dissertation.

# Example modules

- Supplementary discourses
- Reading as a writer
- Fiction pathway
- Poetry pathway
- Poetic Practice pathway
- New Narrative Writing pathway

# **MA English Literature**

# Egham campus, FT/PT, 12/24 months

This course is ideal if you are interested in more than one period of English literature, or if you want to combine or juxtapose the literatures and genres of different periods. With a wide range of expertise in the department, you have the option to choose modules in Medieval literature, Shakespeare, Victorian literature, Modernism and contemporary literature. You will be taught by highly regarded scholars, writers and critics who are engaged in research, writing ground-breaking books, talking to or writing in the national media, and providing expert advice to national and international bodies.

### Example modules

- Arthurian literature and tradition in England
- King Lear and The Tempest
- Victorian London
- The Pre-Raphaelite revolution
- Modernist and contemporary literature

# **MA Medieval Studies**

## Egham campus, FT/PT, 12/24 months

This wide-ranging interdisciplinary course is taught by medievalists from the departments of English, History, and Modern Languages. It offers an opportunity to explore the events, texts, objects, and culture of the Middle Ages from many different angles and critical perspectives.

You will develop your interests and expertise in the study of the Middle Ages, working with source material including artefacts and manuscripts as well as archives and printed sources. The course emphasises the skills that are required for postgraduate research in this vibrant scholarly field, regardless of the area in which you choose to specialise.

## Example modules

- Medieval narratives
- The literature of Medieval London
- Arthurian literature and tradition in England
- Byzantium and the Fourth Crusade
- Pilgrimage in the Medieval world

### MA Victorian Literature, Art and Culture

# Egham campus, FT/PT, 12/24 months

This cross-disciplinary MA fosters a critical understanding of the Victorian era through study of all its major cultural forms. The age's literature, visual arts and history are addressed by the course's four taught modules to produce a comprehensive overview of the period from high Victorianism to the fin de siècle while the dissertation allows you to explore specialist research interests.

Taught in one of the most flamboyant and beautiful buildings of Victorian Britain, and housing one of the finest private collections of Victorian art, you can enjoy a true immersion in a vibrant 19th-century atmosphere, supported by the exciting guest lectures and symposia of the Centre for Victorian Studies.

# Example modules

- Victorian London
- The Pre-Raphaelite revolution
- Victorian Climates: writing empire and environments
- The 19th-century novel: contexts, theories, readers

# MA by Research

# Egham campus, FT/PT, 12/24 months

We also offer an MA by Research, which can serve as an alternative to the traditional taught MA, whether as a pathway to PhD study or as an independent research qualification. In the course of this one-year (or two-year part-time) degree, you will work towards a dissertation of up to 40,000 words. This is an extended independent research project pursued with the support of a dedicated supervisor who has expertise in the area that you choose to research. You will receive training in research skills, and have access to

the wide range of other training opportunities available at Royal Holloway, including the Researcher Development Programme (RDP). While in this choice of degree pathway you will be working independently, you will have many opportunities to meet other MA students and to engage in the lively and dynamic research culture of the department both in central London and on our Egham campus in Egham.

# Research opportunities

Applications are invited for places on our MPhil and PhD research programmes. Academic staff are happy to discuss research projects in advance of a formal application. Please contact our Director of Postgraduate Research or write directly to your proposed supervisor.

# Research interests

Research supervision is provided in all the main areas of literary study, from Old and Middle English to 21st century world literature, critical theory and creative writing. The department's major strengths are in Old and Medieval English, the Early Modern, the 18th, 19th and 20th centuries, and creative writing with particular specialisms in Shakespeare, Swift, Sterne, Dickens, Browning, Hardy, George Eliot, Joyce, Beckett, in world and contemporary literature, critical theory, and the environmental and digital humanities. There are also thriving research interests in American and African-American literature, modernism, postmodernism and contemporary poetic theory and practice. Practice-based PhDs in various genres of creative writing and poetic practice are also available.

# Research facilities

As well as the facilities available to our large postgraduate community on campus and in central London, the Institute of English Studies at Senate House is also a venue for conferences, research seminars and lectures by the world's leading English scholars.

In addition, the Humanities and Arts Research Institute, the Royal Holloway Picture Gallery with its magnificent collection of Victorian art, and research centres for Victorian Studies and Poetics add to the vibrancy of the department. Students are given training in research methods and information retrieval. Teaching for the MA Creative Writing takes place at 11 Bedford Square, Royal Holloway's London home, in the heart of Bloomsbury.

# Your future career

The department has an impressive record for placing Masters graduates in academic jobs and in prominent positions outside the academy including internships in institutions such as the British Library, the Museum of London, the Dickens Museum, and the Victoria and Albert Museum. Other postgraduates have recently secured positions at major UK universities, Shakespeare's Globe and the National University of Ireland. The English department also prepares postgraduates for successful careers in a variety of other areas such as teaching, education, writing and journalism, the creative sector, art curatorship, publishing, administration and marketing.



Boilerhouse Theatre

# Geography

As a leading centre for world-class research, knowledge exchange and public engagement, we address the challenges facing contemporary culture, the economy and the environment.

# **Profile**

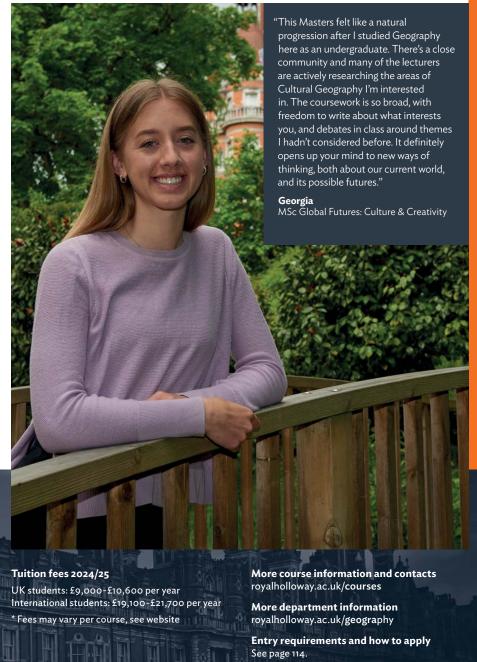
- Geography is in the top tier of UK departments, consistently identified as one of the highestperforming departments in successive research assessments.
- We have been praised for our 'world-leading intellectual vision' and 'excellent record of PhD completion...and employability'. Our research has been singled out as overwhelmingly of 'internationally excellent' and 'world-leading' quality (REF 2021).
- We have over 30 members of academic staff and notable research concentrations in Quaternary science, social, cultural, and historical geography, the GeoHumanities, development studies, sustainability, and geopolitics.
- Ours is a vibrant postgraduate community of over 60 students and 50 PhD candidates, drawn from across the world.
- We're part of the School of Life Sciences and the Environment, advancing knowledge and changing lives.



Environmental and social sustainability research

MPhil and PhD in all aspects of Geography





### **MSc Global Futures**

# Egham campus/central London, FT/PT, 12/24 months

This Masters explores the geographies of the changing world around us. You will examine the relationships between place, space, identity, and activism and how they are evolving in response to the social, political, and environmental challenges we face. Combining core concepts from human geography and related disciplines with advanced humanities and social-science research methods training, the course will equip you with the ability to navigate a changing world and to shape its future. In addition to its strong conceptual and methodological curriculum, the course also offers innovative placements and research engagements with some of London's top cultural institutions and third-sector organisations.

Eligible for ESRC 1+3 funding.

During your Masters you can choose to specialise in one of three degree pathways, each of which offers a distinctive lens, and subject-specific modules, through which to examine our changing world, explore its fundamental challenges, and develop advanced research and analytical skills.

## MSc Global Futures: Culture and Creativity:

We focus on key concepts in cultural and creative geographies, and how they illuminate the changing world around us. This pathway encourages you to reflect on how everything from technology and mobility, to politics and contested ideas of history and heritage, raise fundamental questions about our cultural identities and lives. On completion you will be equipped with a foundational understanding of how culture and creative practices can be deployed to tackle global issues and shape our shared future.

# MSc Global Futures: Geopolitics and Security:

We focus on geopolitical issues, and how they impact upon the security of individuals, cities, nations, and regions. You will consider how eradefining issues such as political polarisation and global terror, and infrastructural and economic failure, might be understood and mitigated against using creative and critical geopolitical approaches. You will work with the leading researchers based in our Geopolitics, Development, Security and Justice (GDSJ) research group, and departments of Politics and International Relations and Information Security.

MSc Global Futures: Justice, Development and Sustainability: We focus on key issues of sustainable development in the Global

South, and how they relate to ideas of social and environmental justice. This pathway puts questions of development into global context and examines the relationship between development and planetary-scale challenges to the environment and society. You will build a sound knowledge and understanding of how the concept of justice can help us shape a fairer and more sustainable future.

# **MSc Quaternary Science**

# Egham campus, FT/PT, 12/24 months

This Masters degree provides critical understanding of long-term and abrupt climate and environmental changes during the Quaternary period via specialist analytical training in the classroom, laboratory and field. You will develop a thorough understanding of how high-precision, global palaeoenvironmental records and Quaternary data are utilised to understand Earth's changing climates, environments, and land systems.

# MSc/Diploma Sustainability and Management

# Egham campus, FT/PT, 12/24 months

This interdisciplinary Masters degree is taught jointly with the School of Business and Management (see page 38) and provides an advanced-level introduction to principles of environmental sustainability and corporate social responsibility. You'll develop the knowledge and skills to communicate with experts across a variety of backgrounds, helping you to become an expert in sustainability and an attractive prospect for business, governmental agencies and NGOs.

Eligible for ESRC 1+3 funding.

## MRes Cultural Geography

# Egham campus/central London, FT/PT, 12/24 months

This Masters draws together world-leading cultural geography research and teaching. You will have the opportunity to develop a deep and engaged research agenda through a longer-form dissertation, an excellent pathway to doctoral study. The degree combines core conceptual training in cultural geography and related disciplines with advanced research methods training designed to equip you to become an effective and professional researcher.

The course also offers innovative placements and research engagements with some of London's top cultural institutions.

Eligible for ESRC 1+3 funding.

# MRes Geopolitics, Development, Security and Justice

# Egham campus/central London, FT/PT, 12/24 months

Interest in issues of sustainable development, environmental justice, and geopolitics and security has never been so intense: these are the cornerstones of 'global challenges' research. This degree is ideal for graduates looking to progress to PhD study in these vital areas. The course combines core concepts with intensive research methods training in the form of a longform dissertation. Reflecting the collaborative nature of our research culture, the curriculum also includes the potential for innovative placements and research engagements with external partners.

Eligible for ESRC 1+3 funding.

# Research opportunities

For postgraduate research places leading to a PhD degree, we invite you to email academic staff with whom you are interested in working to discuss potential projects. A full list of staff and their research interests is available on our website.

We have an excellent record in securing postgraduate funding from the AHRC, EPSRC, ESRC, Leverhulme Trust, and NERC doctoral training centres/partnerships. Please contact the department as early as possible to discuss funding opportunities.

# Centre for Quaternary Research

The COR was established in 1990 and has become one of the leading international research centres in Quaternary science. The CQR promotes interdisciplinary research based on three themes of major importance for understanding Quaternary environmental change: the dynamics of global change; the human dimension of environmental change: and advances in geochronology.

# Geopolitics, Development, Security and **Justice Research Group**

GDSJ works on vitally important issues across political, development and social geography and has interdisciplinary connections to international relations, development studies, anthropology, sociology, disaster studies; health and gerontology. It is committed to research both in and across the Global North and Global South including the UK and Overseas Territories, the

Arctic and Antarctica, South and Southeast Asia, and Latin America.

# Social, Cultural & Historical Geography Research Group

SCHG has earned a distinctive record of research in the arts and humanities as well as the social sciences. SCHG has supported influential research projects on place, landscape and mobility, creative and collaborative geographies, transnational material cultures, visual cultures of exploration, print culture and travel, sacred spaces, and multi-culturalism.

### Centre for the GeoHumanities

Royal Holloway Centre for the GeoHumanities is a major initiative linking arts and humanities scholars and practitioners, geographers and the creative, cultural and heritage sectors.

### Research facilities

Postgraduates have access to excellent research facilities on campus, including a suite of wellequipped laboratories (containing a Geospatial and Visual Methods Laboratory and state-ofthe-art geochronology facilities), computing resources, and libraries, as well as world-class research facilities in London and a varied programme of workshops and events.

# Your future career

Our research links and collaborative studentship projects engage with a wide range of organisations, including London's major museums, the Body Shop, the British Geological Survey, the British Library, the Commonwealth Telecommunications Organisation, Natural England, the Ordnance Survey, the Royal Geographical Society (with IBG), the Royal United Services Institute, StreetInvest and WaterAid.

Our graduates have entered into a wide range of careers, within academia and beyond, including the British Library, the Department for International Development, commercial consultancy, NGOs, and the Royal Geographical Society (with IBG).

# Health Studies

The Department of Health Studies is advancing new and established areas of teaching and research excellence allied to healthy communities. By focusing on the wellbeing of people and the environment, we can engage with fundamental challenges and build healthy and resilient societies.

### Profile

- Our young and dynamic department builds on world-class research and interdisciplinary collaborations between Health Studies and a number of departments and schools at Royal Holloway. We also work with leading health and environmental organisations, including Royal Botanic Gardens, Kew and the Harvard-led Planetary Health Alliance.
- We offer a portfolio of closely-related Masters courses designed around supporting healthier populations and healthier environments.
- Our students will become leaders, innovators and influencers across boundaries, equipped to address the equity issues in our global community with a robust understanding of the links between healthy environments and healthy people.
- Our transdisciplinary approach will develop nature-based approaches to society's most pressing challenges through behavioural, technical and evidence based solutions that outline the value of good health to national and global economies.
- We're part of the School of Life Sciences and the Environment, advancing knowledge and changing lives.

MSc Global Health: Food Security, Sustainability and Biodiversity

(in partnership with Royal Botanic Gardens, Kew)
MSc Global Health: Human Health and the
Environment

MA Global Health: Society, Culture and Behaviour

# Egham campus, FT/PT, 12/24 months

These exciting degrees connect knowledge to global health-related challenges, and solutions

based around creative and flexible thinking. Each course includes experiential learning, fieldwork and opportunities to connect with a variety of networks to develop community engagement skills. You will learn to work independently and in teams, including interdisciplinary settings, developing relevant skills for a rewarding career promoting the value of health for communities and our environment. For course descriptions visit our website.

## Courses

MSc Global Health: Food Security, Sustainability and Biodiversity\*

MSc Global Health: Human Health and the Environment

MA Global Health: Society, Culture and Behaviour

MPhil/PhD



# Research opportunities

Applicants are invited for postgraduate research places leading to a PhD. We invite you to email academic staff with whom you are interested in working to discuss potential projects. You will find staff details on our website.

# Research facilities

The department has a wide range of research facilities and we are located on a beautiful campus with extensive areas of natural habitat for fieldwork. We are also a short distance from Sites of Special Scientific Interest.

# Your future career

You'll graduate with the knowledge, transferable research and employability skills that will make you a highly desirable candidate for work in a variety of sectors.

From roles in public and environmental health, charity sector, community and environmental development projects, biodiversity and agri-technology, your degree can lead you to a rewarding career in a diverse world.



# History

The Department of History at Royal Holloway is an enthusiastic community of students and internationally recognised academics at the forefront of research and methodological innovation. Our innovative programme of taught and research degrees is designed to inspire and challenge.

### **Profile**

- We're one of the largest and liveliest History departments in the UK, yet our size doesn't mean that you'll get lost in a crowd. We're committed to giving individual attention to everyone in our postgraduate community.
- There are currently over 40 full-time academic staff in the department, a number of research fellows, and a postgraduate community of almost 200 students.
- We've got a strong research tradition; the international quality of our research has been

- recognised in all of the UK's research excellence exercises, and as a student with us you'll benefit from that expertise.
- Across the vast range of our research areas, we've got particular strengths in social, cultural, and gender history, the history of ideas, as well as a notable range of countries, periods, and approaches.
- We're part of the interdisciplinary School of Humanities, championing active engagement in a diverse world.



 $\mathsf{MA}\,\mathsf{Public}\,\mathsf{History}\,\mathsf{students}\,\mathsf{on}\,\mathsf{the}\,\mathsf{rooftop}\,\mathsf{of}\,\mathsf{Hampton}\,\mathsf{Court}\,\mathsf{Palace}\,\mathsf{during}\,\mathsf{a}\,\mathsf{field}\,\mathsf{trip}.$ 







Tuition fees 2024/25

UK students: £10,600 per year International students\*: £19,100-£21,700 per year

\* Fees may vary per course, please check website for full details.

More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/history

**Entry requirements and how to apply** See page 114.

66 \*see website for course details 67

### **MA History**

# Egham campus, FT/PT, 12/24 months

This course provides a thorough training in the study of History across a wide range of periods and themes. Modules cover gender and cultural history, British, European and World history, as well as Hellenic studies. You will also take wide-ranging methodology and skills modules which provide instruction in historical research and develop transferable skills, and complete a supervised dissertation.

# **Example modules**

- (Micro) Histories of race in North America
- Culture Wars: a genealogy of the European civil wars, 1917-1947
- Looking at the Victorians: visual and material culture in Britain, 1837-1901

### MA History: Gender Histories\*

# Egham campus, FT/PT, 12/24 months

Taking advantage of Royal Holloway's longstanding research specialism in gender and women's studies, the MA History: Gender Histories offers you the opportunity to gain a detailed insight into many aspects of gender history across a variety of periods. You will also take methodology and research skills modules and complete a research-based project.

## **Example modules**

- Women, the Crusades and the frontier societies of medieval Christendom
- Breaking Waves: histories of feminism in Britain
- Narrating queer gender and sexuality in the 20th century

# MA History: Hellenic Studies\*

# Egham campus, FT/PT, 12/24 months

Unique in the UK, the MA History: Hellenic Studies offers you the opportunity to acquire a comprehensive overview and appreciation of Greek history and culture embracing Antiquity, Byzantium and the modern period, working with experts in Royal Holloway's Hellenic Institute. You will also take methodology and research skills modules and complete a research-based project.

# **Example modules**

- Economy of Classical Athens
- Hellenistic encounters with Egypt
- Diasporas, minorities and refugees in 20th century Europe and the Mediterranean
- Engaging Greece: experiencing the past and responding to the present

# MA History: Histories of Conflict and Violence\*

# Egham campus, FT/PT, 12/24 months

The MA History: Histories of Conflict and Violence examines history across a range of centuries and cultures with a particular focus on conflict and violence. You will also take methodology and research skills modules and complete a research-based project.

### Example modules

- · Recording the Crusades: the memory and legacy of the Crusades
- Transnational Holocaust
- History of terrorism

## **MA Crusader Studies**

# Egham campus, FT/PT, 12/24 months

The MA in Crusader Studies is designed for students who want to pursue an advanced interest in crusading history. The course offers you an understanding of the context, and the ideology that underpinned the Crusades as well as its modern day resonances. In addition to taught modules you will complete a supervised dissertation.

## Example modules

- Louis IX, the Mamluks and the Mongols
- Recording the Crusades: the memory and legacy of the Crusades
- Women, the Crusades and frontier societies of medieval Christendom, 1000-1300
- Byzantium and the Fourth Crusade

# **MA Public History**

# Egham campus/central London, FT/PT, 12/24 months

On the MA in Public History you will engage with museum curators, public archivists, publishers and television and radio producers whilst gaining practical skills of historical interpretation and communication. This is a unique gateway to the heritage sector and popular media, with an emphasis on applied practice underpinned by rigorous historical research and analysis. You will also take methodology and research skills modules and complete an innovative and public-facing research-based project.

# **Example modules**

- Pathways to the past: public history in theory and practice
- Nothing about us without us: the power of oral history
- · Communicating History: radio, podcasts and social media

FT (Full-time) PT (Part-time) 12/24 (Months duration)

# **MA Holocaust Studies**

# Egham campus/central London, FT/PT, 12/24 months

This is a globally unique interdisciplinary MA, taught out of our Holocaust Research Institute, which will appeal to students from a wide range of disciplines including History, English, Modern Languages, Media Arts and others. Experts from the Department of History work with colleagues across the university to deliver a researchsupported degree. Your work will culminate in a supervised dissertation.

# Example modules

- The Holocaust: history and debates
- Representing the Holocaust in British and American literature
- Film, television and the Holocaust
- A transnational Holocaust

## MA Late Antique and Byzantine Studies

# Egham campus/central London, FT/PT, 12/24 months

This intercollegiate University of London MA is ideal for those interested in progressing to doctoral research in Late Antique and Byzantine studies, relating the history of Late Antiquity and Byzantium to the wider world. As well as completing a supervised dissertation, you will have the opportunity to study modules at a number of University of London colleges.

### **Example modules**

- Elementary Greek palaeography
- · Living in Byzantium: material culture and built environment
- Byzantium and the First Crusade
- · Byzantium and the Fourth Crusade

## **MA Medieval Studies**

Taught jointly with the Department of English. See page 56.

### MA Victorian Literature, Art and Culture

Taught jointly with the Department of English. See page 56.

# MA by Research

### FT/PT, 12/24 months

This course is intended to give you scope to explore your area of interest in depth, test out a possible research topic, and learn the skills of extended scholarly writing. You will write a research dissertation of up to 40,000 words supervised on a one-to-one basis.

# Research opportunities

As well as regular guest seminars throughout the year, History postgraduates at Royal Holloway run a monthly research seminar. This provides a supportive environment for you to try out your research findings.

Our leading research centres provide opportunities for innovative, interdisciplinary research via lectures, conferences and workshops as well as promoting collaborative and consultation roles with partners including NGOs, government, the media, heritage sites and museums.

Research centres include the Bedford Centre for the History of Women and Gender, Hellenic Institute, Centre for Greek Diaspora Studies, Centre for Global South Asia, Centre for the Study of the Body and Material Culture, Holocaust Research Institute and London Centre for Public History.

To enquire about MPhil or PhD study, please contact our Director of Postgraduate Research or your proposed supervisor.

### Research facilities

You will have access to some of the richest historical research facilities in the world. In addition to our library, you can access the National Archives, British Library, German Historical Institute, Senate House Library, Institute of Historical Research, Institute of Classical Studies and Warburg Institute. You can also draw on Royal Holloway's archives, a unique resource which contains some of the earliest records relating to the history of higher education for women.

## Your future career

In recent years our MA graduates have embarked on a range of rewarding careers, making excellent use of the skills provided by their postgraduate training in History. Destinations include PhD programmes in the UK and abroad, the legal profession, management-level banking and business, the diplomatic service, the fast-track civil service and local government, teaching at school and college level, television production companies, and archives and heritage organisations such as the National Archives, the Houses of Parliament, the National Trust, the Imperial War Museum and a range of medium-sized local museums.

# Information Security Group

The world-leading Information Security Group is dedicated to advanced research and education in information and cyber security. It is at the forefront in the development of highly secure communications and computer systems, and offers independent expertise in a field where trust and integrity are paramount.

### Profile

- The Information Security Group (ISG) offers a unique national resource for the training of cyber security specialists taught by leading cyber security experts from industry and government.
- We research systems security, cryptography, application security, critical infrastructure protection, and socio-technical and organisational aspects of information security.
- Royal Holloway has been recognised as a UK Government Academic Centre of Excellence in Cyber Security Research (ACE-CSR) and has a

gold award from the National Cyber Security Centre (NCSC) as a UK Academic Centre of Excellence in Cyber Security Education (ACEs-CSE). Our MSc has NCSC-certified status.

- Our Smart Card & IoT Security Centre is supported by industrial sponsorship and conducts specialist training and research.
- We're part of the School of Engineering, Physical and Mathematical Sciences, delivering world class fundamental research and impact.

# **MSc Information Security**

# Egham campus, FT/PT, 12/24-60 months Distance Learning, 24-60 months

The MSc is an interdisciplinary course taught by the ISG, and cyber security experts from industry. It introduces the technical, human and legal aspects of Information Security and is regarded as a leading qualification for anyone seeking a career in cyber security. Students can complete the MSc over one year full-time, two years part-time or three-five years (CPD). A Year in Industry variant is also available, studied over two years full time.

# MSc Applied Data Science and Cyber Security

# Egham campus, FT, 12 months, January entry

This conversion course enables students with little prior exposure to programming, machine learning or cyber security to prepare for a career in the growing data science and information security industry.

### PhD Programme

# FT/PT 3-7 years (CDT 4 years)

We have a thriving PhD programme in areas such as the design of cryptographic algorithms and protocols, network security, smart cards,

access control, security management, and the integration of security techniques into specific applications. We offer PhD studies via the three-year, research based ISG PhD, or as part of the Centre for Doctoral Training in Cyber Security, a four-year PhD with one year of interdisciplinary training in Cyber Security.

# Your future career

The ISG has over 4,000 alumni for whom 'studied at Royal Holloway' has become a recognised and highly-respected badge among Information Security professionals worldwide. Our graduates are highly sought after and have gone on to forge successful careers in a wide range of sectors.

# Centre for Doctoral Training in Cyber Security

The CDT was established at Royal Holloway in 2013, with funding from the Engineering and Physical Sciences Research Council (EPSRC),

which was renewed in 2019, in recognition of its outstanding research record and long-standing and deep engagement with industry.

The CDT develops a cohort of highly-trained researchers with a broad understanding of cyber security, and an appreciation of the important interplay between theoretical, technical and human factors in this field. Students follow a four-year, full-time doctoral programme and have the opportunity to work with one of our industrial partners during their PhD studies.

Selected applicants are awarded fully-funded PhD studentships (stipend and College fees) for four years.



# Courses

**MSc Information Security** 

MSc Information Security with a Year in Industry

MSc Applied Data Science and Cyber Security (January entry only\*\*)

MSc Cyber Security (Distance Learning)\*

MPhil/PhD Information Security

- \* For details on Distance Learning see london.ac.uk/courses/
- \*\* Autumn deadline for applications applies, see website for details

years
of pioneering research and
education excellence in
Information and Cyber Security

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Tuition fees 2024/25

UK students: £13,200 per year International students: £28,500 per year More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/isg

# Languages, Literatures & Cultures

Our Department of Languages, Literatures and Cultures brings together French, German, Hispanic Studies, Italian and Comparative Literature and Culture. We offer teaching and research excellence with a commitment to interdisciplinary study.

#### Profile

- We expand your horizons through an in-depth knowledge of foreign languages and the literatures and cultures that stem from these. We pride ourselves on being at the centre of a thriving research culture, and provide supervision across literature, cultural history, film, visual art and philosophy in our four language areas and beyond.
- We encourage you to participate in intellectual activities in the department and in the School of
- Humanities more broadly. These include reading groups, postgraduate research work-in-progress sessions, and a Postgraduate Colloquium, in which research students deliver papers and hear from a renowned keynote speaker.
- We're part of the interdisciplinary School of Humanities, championing active engagement in a diverse world.







See page 114.

#### MA by Research

#### Egham campus, FT/PT, 12/24 months

This flexible degree offers students the chance to undertake independent, but closely-supervised, research work accompanied by targeted research training. Working closely with a specialist supervisor, or supervisors, you will develop a clearly defined research topic and complete a 30,000-40,000 word dissertation which may also lay the foundations for a PhD project. In addition, you will undertake a taught module designed to provide you with knowledge of a range of historical and modern theoretical approaches to the study of literature, culture and the visual arts.

#### **Comparative Literature and Culture**

Comparative Literature and Culture provides the opportunity for you to explore global culture, literature, philosophy, art and literature. You do not need expertise in other language areas.

#### French

The interdisciplinary scope of French studies in the Department of Languages, Literatures and Cultures makes Royal Holloway an ideal place to study for a postgraduate degree in French. Our research covers a wide range of literary, cultural and historical themes and we have expertise in film from its early silent days to modern postcolonial cinema.

#### German

German research and teaching both include, and move beyond, the more traditional areas of German studies. We particularly encourage interdisciplinary research proposals. We offer postgraduate supervision by scholars of national and international standing in a large range of fields.

#### **Hispanic Studies**

Hispanic Studies at Royal Holloway is strongly committed to innovative approaches to postgraduate study and research across a range of fields including cultural studies, critical theory, feminism and gender theory, psychoanalysis, film studies, literature and the visual arts, in both Spain and Latin America

#### Italian

Royal Holloway is a thriving centre for Italian Studies in the UK, with an offering encompassing a broad variety of subjects, from Dante and Renaissance art to fashion, contemporary cinema and literature, and the digital humanities.

#### Research opportunities

#### MPhil and PhD

Offering students the opportunity to pursue an original research project supported by world-class supervision, this degree entails writing an 80,000-100,000 word dissertation on a wide range of topics. Students are encouraged to participate fully in the research culture of the department, to attend relevant department and school skills development events and to participate in the School of Humanities' postgraduate research training scheme, which gives all students the opportunity to gain teaching experience.

To enquire about MPhil or PhD study, please contact our Director of Postgraduate Education (Research) or your proposed supervisor.



Cuba during the funeral of Fidel Castro by Dr James Kent

#### Research interests

The Department of Languages, Literatures and Cultures is a vibrant community of world class researchers. Our research environment is founded in our expertise in French, German, Hispanic, Italian and comparative studies, and encourages collaboration and exchange across traditional disciplinary boundaries. Our strengths span literature, thought, film and the visual arts from the medieval period to the 21st century. Research themes cover gender, disability, politics and ethics, film, cultural memory and trauma, post-colonialism and globalisation, consumer culture, animal studies and ecocriticism, history of art and visual culture. We also specialise in the work of a wide range of individual authors, poets, philosophers, playwrights and filmmakers.

#### Your future career

Students can take part in our postgraduate research training programme which focuses on developing transferable skills applicable to a wide range of careers, and is run by staff from across all four departments in the School of Humanities.

In recent years our postgraduates have gone on to successful academic careers in the fields of modern languages, critical theory and film. Alumni have also embarked upon other interesting careers in the UK, continental Europe and the United States including working in government, journalism work for NGOs, trade sales, publishing, professional translating, teaching, museum curatorship, creative arts, and librarianship.



Parisian café by student Caroline Goethel

# Law and Criminology

The Department of Law and Criminology's internationally renowned academics are leaders in their fields and their cutting-edge research and practices inform our postgraduate degrees.

#### **Profile**

Our students come from diverse backgrounds and benefit from stimulating teaching and supervision from a team of academics who are experts in their respective fields. The department's research interests and expertise encompass law, criminology, sociology and psychology.

- Our teaching is informed by research
- We support your career goals
- British Psychological Society accredited\*

We work in close partnership with a number of statutory and voluntary agencies including prisons throughout England and Wales, Probation Trusts, the Police, the Youth Justice Board, NHS England and international pharmaceutical companies.

- Providing a foundation for continuing professional development.
- We are part of the School of Law and Social Sciences, focusing on social inquiry, democracy, justice, human rights and economic development.



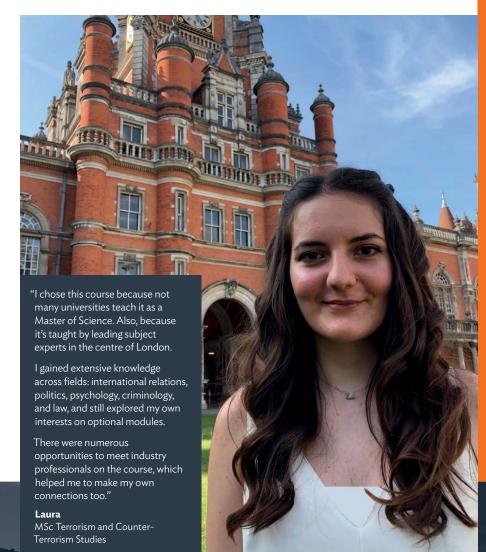
#### Courses

MSc Forensic Psychology

MSc Gender Studies and History and Socio-Legal Studies

 $\label{eq:MScTerrorism} \textbf{MScTerrorism and Counter-Terrorism Studies} \\ \textbf{MPhil/PhD}$ 





#### Tuition fees 2024/25

UK students\*: £9,000-£13,200 per year International students\*: £20,500-£23,900 per year

\*Fees may vary per course, see website.

More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/lawandcriminology

Entry requirements and how to apply See page 114.

<sup>\*</sup> MSc Forensic Psychology



Senate House, London

#### **MSc Forensic Psychology**

#### Egham campus, FT/PT, 12/24-60 months

This is an interdisciplinary degree that draws together content and teaching from both psychology (see page 102) and law. It is designed to give you in-depth insights into topical issues and the latest research in forensic psychology, in line with the British Psychological Society curriculum requirements. Our balanced approach to research and teaching guarantees high quality teaching from both research and practice-led internal and external professionals.

#### Example modules

- Forensic psychology and the legal and criminal justice context
- Forensic psychology practice with adults
- Forensic investigations
- Forensic psychology practice with young people and families
- Statistics for research
- Advanced and applied research techniques

# MSc Gender Studies and History and Socio-Legal Studies

#### Egham campus, FT/PT, 12/24-60 months

Taught in partnership with the Gender Institute.

On this new degree you will explore how gender shapes social and legal as well as historical processes. Closely aligned with our Gender Institute and our Department of History (see page 66) you will learn from internationally

renowned experts specialised in gender studies, history, law, criminology and sociology.

#### Example modules

- Gender theory
- Gender, justice and emotion in Georgian Britain
- Gender and protest
- Gender, sexuality and crime

#### **MSc Terrorism and Counter-Terrorism Studies**

#### Central London, FT/PT, 12/24 months

This course is aimed at students who seek an interdisciplinary understanding of individual and organisational involvement in terrorism, coupled with an understanding of national and international approaches to counter-terrorism and countering violent extremism. This is the course for you if you wish to develop a research career in terrorism and counter-terrorism studies or are working in, or wish to work in, the security or policy sectors. Alongside the formal lectures and seminars, you will hear guest speakers from the research community, as well as the private and public sectors. The interdisciplinary nature of this course draws on the interlinkages between criminology, law, psychology, international relations, and sociology.

#### Example modules

- Debates in terrorism studies
- Debates in counter-terrorism studies
- Contemporary forms of terrorism
- Psychology of terrorism
- History of terrorism

#### Research opportunities

We offer excellent facilities to supervise research students. We have a vibrant postgraduate research community that offers MPhil/PhD degrees.

Please see a list of relevant academics on our online staff list.

Our main research areas are organised in four multidisciplinary clusters:

- Rights and Freedoms: including the role law plays in the creation and protection of personal freedoms and corresponding rights; cultural, including intellectual property, rights; access to justice and private law rights.
- Health and Social Care: including prescribed drugs, healthcare ethics, professional care worker ethics, research into young people's diet, food conditions and health, the experience and management of chronic illnesses such as asthma, diabetes and epilepsy, regenerative medicine and elite sport.
- Crime and Punishment: multidisciplinary staff work on areas across criminal justice, prisons, risk regulation, and notions of harm and violence.
- Families and Children: including studies on child welfare, child rights, families and food, and children's experiences of living with chronic conditions and the impact on family relationships. Research also illuminates the relationship between families, the law and the criminal justice system.

We host two world-leading research centres:

- Centre for the Study of Emotion and Law: a multidisciplinary research hub looking into the connections and relationships between emotion and law.
- Institute for the Study of Power, Crime, and Society: the Institute is dedicated to studying illegal and criminal dynamics of power in the broader social context. Researchers at the Institute conduct cutting-edge research using quantitative methodologies and draw insights from many different fields to address phenomena of high social relevance.

### Your future career

Our flexible courses combine core teaching with specialised modules and the transferable skills that today's employers are looking for. Our graduates pursue a broad range of professional careers:

- Public policing and private security
- Probation and offender management
- Forensic services
- The court service
- Policy development and analysis
- Government services and departments
- Offender rehabilitation and reintegration
- Higher education and academic research
- Non-profit organisations supporting youth and adult offenders



# **Mathematics**

Our department offers the opportunity to be part of our thriving doctoral community, doing world-leading research under the supervision of experts, ranging from blue sky research in pure mathematics to working closely with users of mathematics in commerce and industry.

#### **Profile**

- In the UK Research Excellence Framework (REF 2021), 96% of our Mathematics research output is rated as world-leading or internationally excellent.
- The department has a dynamic community of staff whose passion and enthusiasm combines with a strong research culture to enrich our students' learning experiences.
- Our research covers a broad portfolio including Algebra, Combinatorics, Number Theory, Quantum Dynamics, Statistics and Probability.
- Our vibrant research community of PhD students organise their own seminar and reading groups

alongside departmental seminars to develop breadth of expertise.

- The department has strong expertise in information security, and plays an active part in the Information Security Group (see page 70).
- Our links with industry mean we understand the needs of employers and can equip our graduates with the knowledge and skills to contribute to mathematics at the highest levels, in research, science or industry.
- We're part of the School of Engineering, Physical and Mathematical Sciences, delivering world-class fundamental research and impact.

Applicants should have, or expect to be awarded, the equivalent of an Upper Second Class Honours degree related to the field in which they wish to undertake research. The department has a limited number of funded studentships for qualified

## Research interests

candidates.

Algebra, in particular group theory; Discrete Mathematics and its Applications

## Research opportunities

A strong research culture informs our teaching at all levels. Across the department, academic staff are active in pioneering research covering a wide variety of topics, and making an impressive impact on the world stage.

We invite you to email staff directly if you are interested in discussing potential MPhil or PhD projects. A full list of staff and their research interests is available on our website.

(including combinatorial theory, graph theory, cryptography); Information Security; Number Theory (including Analytic and Algebraic Number Theory, circle method, Pisot and Salem numbers, theory of heights); Quantum Dynamics (including atomic and molecular systems with few degrees of freedom, quantum information theory, quantum computing); Statistics and Probability (including time series and forecasting, and statistical estimation theory, financial mathematics and data science).

#### Research facilities

Postgraduate students are well provided for in terms of computing facilities with a large dedicated machine available for intensive computations together with personal computers for more routine work. The library has an extensive collection of mathematical books and journals and provides electronic access to the major mathematics journals.

#### Your future career

We prepare graduates for successful careers in a variety of industries, such as information security, IT consultancy, banking and finance, higher education and telecommunications. Our graduates have entered into many interesting jobs, from Senior Manager at Enterprise Risk Services, Deloitte; Global IT Security Director at Reuters; to Information Security Manager at London Underground.

Our graduates are working for organisations such as:

KPMG, Ernst & Young, the Ministry of Defence, Barclays Bank, Lloyds Banking Group, the Department of Health, Logica, McLaren and TowersWatson.



"I studied an MSci Mathematics at Royal Holloway and enjoyed Quantum Mechanics which inspired me to do a PhD to take it even further, after being awarded a scholarship.

The staff are friendly and approachable and the range of skills I've acquired has prepared me for my future career in technology or finance."

Samuel
PhD in Mathematics

#### Courses

MPhil/PhD Mathematics

MPhil/PhD Information Security (see p 70)

research output is
rated world-leading or
internationally excellent
(Research Excellence Framework 2021)

Follow us

@RHULMaths

**f** MathsRHUL

Tuition fees 2024/25 More course information and contacts
See website for more details royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/mathematics

# Media Arts

One of the UK's leading research and practice departments, our courses teach film and television theory as well as professional practice in the digital arts, fiction and non-fiction film-making. All Masters are taught by award-winning experts.

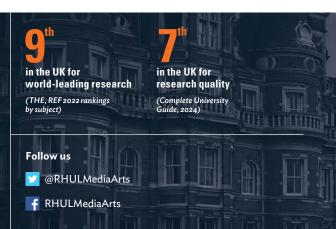
#### **Profile**

- Our full-time academic staff and a community of over 75 postgraduate students all contribute to the vibrant culture of the department.
- Our size and multi-faceted research and professional expertise foster successful synergies between film and television history, theory and creative practice.
- We have expertise in digital media, creative industries, the use of media in the fine arts and work on both fictional and factual representations, whilst our distinctive research
- culture brings together the practical and professional with the more conventionally academic and conceptual.
- Our network of successful, international alumni, links to industry and the benefit of teaching at both our Egham campus and in London add to a professional environment for outstanding research and practice.
- We're part of the interdisciplinary School of Performing and Digital Arts, which encourages diverse and collaborative creativity.



Exploring digital storytelling







\*New degree under development 83

#### **MA Immersive Storytelling**

#### Egham campus, FT, 12 months

Augmented and virtual reality have exploded globally in recent years as artists, businesses and the media have all adopted immersive production techniques to tell their stories. This is an industry-focused, hands-on course that will give you the knowledge and tools to create your own immersive work, learning from some of the leading immersive storytellers in the UK. Part of the National Centre for Immersive Storytelling, Royal Holloway is the perfect place for the storytellers of tomorrow to study this innovative MA.

#### Example modules

- Digital creative industries: Interactive, immersive, innovative
- Immersive storytelling form and practice
- Immersive technologies

#### MA International Media Management

#### Egham campus, FT, 12 months

This is an internationally oriented course which develops creative entrepreneurs prepared to navigate new technologies, changing consumer behaviour, and evolving business models in the global media industry. It teaches the project management, business and research skills essential for overseeing the life cycle of complex media projects from conception to completion. There will be a number of high-calibre tutors leading this course, many of whom are actively working for media content and creative technology industries. You will also benefit from visits by industry speakers and guest lecturers throughout the year.

#### **Example modules**

- New media institutions
- Managing and financing TV and Film projects
- International audio-visual business
- Digital creative entrepreneurship
- Media industries report

#### MA Producing Film and Television

#### Central London, FT, 12 months

This outstanding MA concentrates on quality fiction and teaches aspiring producers the essential creative, management, business and technical skills they need for the global film and TV industries. Taught by award-winning industry professionals with close links to the UK industry, you will develop a personal portfolio of films, and projects to a very high standard. This MA suits creative and highly motivated students seeking a challenging 100% practical degree.

#### Example modules

- Script development
- International media finance
- Production of a short film and web series
- Production management
- Marketing and media law

#### MA Screenwriting for Television and Film

#### Egham campus and central London, FT (taught in retreat), 12 months

This intensive retreat degree course is taught by industry writers, directors, and producers over four 'retreat weeks', and via distance-learning with a website, chat room and e-tutorials. You will learn to write for film and television, developing a portfolio of ideas, outlines and varied formats culminating in a full-length feature screenplay or TV 'bible' and sample episodes. A highly inspiring and professional course for the motivated writer.

#### Example modules

- Script craft
- Story and theme
- Development lab
- Production contexts

### MA by Research in Film, Television and **Digital Production**

#### Egham campus, FT/PT, 12/24 months

If you're an independent researcher who wants to move onto a PhD or just interested in what further study might look like, then take a first step towards doctoral study: explore your area of interest in depth, test out a research topic, and learn the skills of longer scholarly writing and film production. You'll be supervised one-to-one, and then assessed entirely on your research dissertation. Along with your one-to-one supervisions, you'll take part in an interdisciplinary module in critical theory and methodologies. There, you'll learn about the key thinkers in the field, and the critical approaches you'll need for your dissertation.

#### Research opportunities

Academic staff are happy to discuss MPhil and PhD research projects in advance of a formal application. Please contact our Director of Postgraduate Research or write directly to your proposed supervisor.

We have expertise in creative industries, cross platform digital arts, immersive storytelling and interactivity, screenwriting, the use of media in the fine arts and work on both fictional and factual representations, and production. We are interested in supervising projects on many topics covering the theory and practice around film, television and digital media.

#### **Facilities**

Make use of our exclusive 24/7 media labs and postproduction rooms, our extensive links to local industry, complemented by an impressive range of professional location filming equipment, TV and sound studio facilities, supported by our dedicated, professional and approachable technical team.

#### Your future career

With a strong emphasis on professional training, we prepare graduates for careers across the creative industries and the academy. Our postgraduate students have gone on to become award winning directors, writers, editors, animators, producers and commissioners. Some of them have gone on to work at the BBC, ITV Studios, Channel 4, Netflix, Amazon, Apple TV, Banijay, Meta and iQIYI. Recent graduates have been nominated for and won many awards, including The London International Film Festival, BBC Storyville, International Women's Film Festival and The Los Angeles Film Awards and an EMMY. Our graduates have an excellent professional reputation that has led to an international network for professional opportunities and support. For other graduates, completing an MA is the precursor to embarking on research, and may ultimately lead to a PhD.



Exploring virtual reality storytelling with StoryFutures

# Music

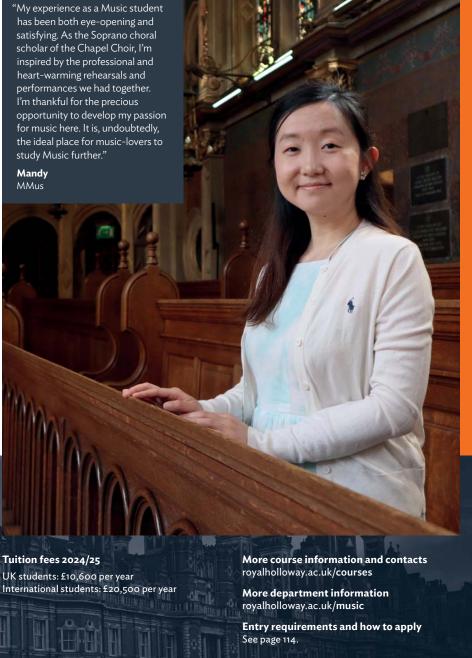
Our Department of Music at Royal Holloway is nationally and internationally known, and attracts first-class students from all over the world.

#### **Profile**

- We're home to a friendly postgraduate community (around 50 research students and 20 Masters students each year), our work covers broad chronologies and geographies. From Baroque to contemporary music, spanning Asia, Europe and the Americas, we cross disciplinary boundaries and integrate perspectives from musicology, ethnomusicology, theory, film/tv/ game music, composition, sound studies and performance.
- You'll work closely with internationally recognised experts in seminars and tutorials, and in research guided by a supervisory team.
- Special lecture series, postgraduate study days at which you'll give papers and chair discussions, composer workshops, and masterclasses all enhance your study experience.
- We're part of the interdisciplinary School of Performing and Digital Arts, which encourages diverse and collaborative creativity.







#### MMus Music

# Egham campus/central London, FT/PT, 12/24 months

This course offers focused pathways in Composition, Musicology/Ethnomusicology, Performance (including Collaborative Piano), Film/tv/game music and Music Management. Individual electives include areas such as music and screen media, video game music, performance studies, historical musicology, digital entrepreneurship, and acoustic and electronic composition. This creates a balance of broad-based and specialist training, designed to work as a self-standing qualification or as a preparation for research (including ethnography and practice-based research).

#### Example modules

- Skills in advanced musical studies
- Special study: composition, dissertation or performance
- Topics in music and screen media
- Ludomusicology and video game music
- Techniques in ethnomusicology
- Digital creative entrepreneurship
- Music Industries Report

#### **MMus Music:**

### **Continued Professional Development (CPD)**

# Egham campus/central London, CPD, 60 months

Our CPD mode of study enables you to complete the MMus even if you are working full time. By taking one elective per year, you will complete the full course over 60 months.

### PG Diploma Music Performance

# Egham campus/central London, FT/PT, 12/24 months

This course, which is taught alongside the MMus, is designed to enable students to specialise in performance and performance studies, without the need to maintain a broad and essay-based focus that is more usual in the MMus.

#### **Example modules**

- Special study: performance
- Techniques of performance studies
- Short recital
- The collaborative pianist and vocal coach

#### Research opportunities

We offer an MA by Research option. Applications are invited for places on our MPhil and PhD research programmes. Academic staff are happy to discuss research projects in advance of a



Royal Holloway Andean Band

formal application. Please contact our Director of Postgraduate Research.

#### **Research interests**

Staff specialisms range widely from the 17th century to the present, and encompass popular and commercial music, film music, video games, sound studies, global music studies, and music of the Western tradition.

- Composition and contemporary performance
- Digital creativity, screen media and music
- Global perspectives on music
- Inclusion, participation and decolonisation in music
- Modernity and music
- Music history, archiving and heritage

Our research methodologies are diverse, and include social, political and institutional historiography, practice-based (performance and composition) and ethnographic approaches, and engage many contemporary concerns (including music and social justice, and music and the environment).

#### Research facilities

The department has a new IT suite with round-the-clock access for postgraduate students, a global music studio, a large number of practice rooms and a small recital room. Performances are regularly scheduled in the University's Grade 1 Listed Victorian Picture Gallery. Our modern on-campus library holds our extensive music collection, whilst composers also benefit from our industry-standard studios for film/television composition, and performance studies students from a Disklavier.

We have collaborative research activities with other major institutions in the UK and continental Europe. In addition, our staff edit major musicological journals (e.g. Music & Letters, Plainsong and Medieval Music, Twentieth-Century Music, Ethnomusicology Forum) and book series. We also lead bibliographical projects that underpin the work of musicologists worldwide (RISM UK, Early Music Online, A Big Data History of Music).

#### Your future career

Our graduates have interesting and successful careers. Many of our research students graduate to full-time academic posts, while others are active in performance, composition, publishing, arts administration, the media, and teaching.

Many of our former students go on to begin jobs in the sector with a raised sense of community engagement and social enterprise. Additional interesting careers and fields our graduates have found a calling in include ensemble directorship, media and copyright law, and arts advocacy.



Royal Holloway Choir and Orchestra performing alongside the London Mozart Players at Shoreditch Town Hall, London, 2022

# Philosophy

Philosophy at Royal Holloway offers you an exciting and unique opportunity to study one of the oldest and most fundamental forms of human enquiry.

#### **Profile**

- Part of the Department of Politics, International Relations and Philosophy, we offer an exciting, diverse and unique way to study this subject. Our distinctive programme works across traditional divisions between analytic and continental philosophy, contemporary philosophy and the history of philosophy, and connects philosophy to related disciplines across the arts, humanities and social sciences.
- The research interests of our staff include Hellenistic philosophy, 19th and 20thcentury German and French philosophy,

- analytic philosophy, philosophy of psychiatry, pragmatism, applied political theory and ethics, poststructuralist political thought, and democratic theory.
- We teach MA degree courses reflecting our research specialisms, and offer supervision for an MA by Research and an MPhil/PhD.
- We are part of the interdisciplinary School of Law and Social Sciences that brings together research focusing on social inquiry, democracy, justice, human rights and economic development.







"After completing my

undergraduate degree in Politics at Royal Holloway and being awarded

the Principal's Masters Scholarship,

I wanted to take my research

#### Courses

MA European Philosophy

MA Modern Philosophy

MA Political Philosophy

MA Philosophy by Research

MSc Gender Studies and Philosophy

MPhil/PhD

Work beyond the narrow confines of Anglo-American or European philosophy

#### Follow us

@PhilosophyRHUL



#### MA European Philosophy

### Egham campus, FT/PT, 12/24 months

One of the few MA degrees in the country to specialise in the European philosophical tradition, this programme examines the development of European philosophy from Kant's critical philosophy through to the Frankfurt School and 20th-century French philosophical movements. Studying this course you will take 'Advanced topics in philosophy', core modules from among the European philosophical trajectory: From Kant to the present, 20th-century French philosophy, and contemporary continental political theory, and will complete a 10-12,000 word dissertation. Optional modules cover a range of topics reflecting research interests of members of the department.

#### **Example modules**

- Continental aesthetics
- Identity, power and radical political theory
- 20th-century French thought
- Contemporary continental political theory

#### **MA Modern Philosophy**

#### Egham campus, FT/PT, 12/24 months

This distinctive MA brings the analytic and continental traditions in philosophy into conversation, offering both the conceptual rigour of the former and sensitivity to historical and textual issues of the latter. Studying this course you will take 'Advanced topics in philosophy', core modules on the European philosophical trajectory: From Kant to the present and legacies of Wittgenstein, and complete a 10-12,000

word dissertation. Optional modules cover a range of topics reflecting research interests of members of the department.

#### **Example modules**

- Philosophy of psychiatry
- Issues in normative epistemology
- Contemporary continental political theory
- The European philosophical trajectory: From Kant to the present

#### **MA Political Philosophy**

#### Egham campus, FT/PT, 12/24 months

This degree course offers advanced training in key issues and thinkers in contemporary political thought, from Anglo-American and continental perspectives, including applied analytical political and democratic theory, post-Nietzschean theories of identity and postidentity politics, and pragmatist philosophy. Studying this course you will take 'Advanced topics in philosophy, core modules from among political concepts, contemporary Anglo-American political theory and contemporary continental political theory, and will complete a 10-12,000 word dissertation. Optional modules cover a range of topics reflecting research interests of members of the department.

#### Example modules

- · Contemporary political thinkers
- Identity, power and radical political theory
- Cultivation of the self
- Political concepts

#### **MSc Gender Studies and Philosophy**

#### Egham campus, FT/PT, 12/24 months

Studying on our new MSc Gender Studies and Philosophy, you will explore the relevance of gender and sexuality across a range of philosophical debates. Closely aligned with our Gender Institute, you will learn from internationally renowned experts specialising in gender research and philosophy. You will be

#### Bradley de Glehn Scholarship

The scholarship was established by Mrs Ernest de Glehn in memory of her brother, AC Bradley.

Available for full or part-time postgraduate students studying for a taught Masters course in Philosophy.

The scholarship is offered as a tuition fee reduction and more information can be found at royalholloway.ac.uk/scholarships

able to tailor your degree to your interests, with optional modules covering a range of topics such as embodiment, protest, 20th century French philosophy, gender, race and queer philosophy, to name a few.

#### Example modules

- Gender theory
- Gender, power and protest
- Gender and technologies
- Race, gender and queer philosophy

#### MA Philosophy by Research

#### Egham campus, FT/PT, 12/24 months

The MA by Research allows you to conduct independent research culminating with a 40,000 word dissertation. Research is supported by one-to-one supervision with a member of the Philosophy team.

There are no mandatory modules, but you can choose modules from the taught MA degrees.

#### Research opportunities

We offer advanced research training through our MPhil/PhD programme. Philosophy is part of the AHRC-recognised TECHNE doctoral training consortium and our students are able to apply for fully-funded studentships and bursaries, as well as studentships offered by Royal Holloway.

We ask applicants to discuss their research projects with us in advance of a formal application by contacting your proposed supervisor. See contact details on our website.

#### Research interests

The department has a wide-ranging research profile. In ancient philosophy its focus is Hellenistic thought and particularly Stoicism, and its reception in later periods. Other historical interests include the origins and development of German idealism, and particularly its impact on 19th and 20th-century French philosophy.

In contemporary philosophy, our research incorporates both Anglo-American and European political theory, and includes focus on democratic theory, theories of power and identity, the politics of race and ethnicity, and issues in applied political thought, in particular liberal freedoms and social justice. We also have an established strength in pragmatist philosophy, both its late 19th-century origins and contemporary debates concerned with religious belief, scientific knowledge and democratic pluralism. Finally, the department has strengths in 20th-century phenomenology and poststructuralist thought, and particularly the



work of French poststructuralist thinkers Gilles Deleuze and Félix Guattari.

Other research interests of the group include philosophies of time, the metaphysics of free will and personal identity, philosophy of mind and psychiatry, philosophy of love, applied ethics, philosophy and literature and continental philosophy of religion.

#### Research facilities

Philosophy is part of the School of Law and Social Sciences located at the centre of our historic campus in Egham, Surrey. In addition to the substantial library collections on campus, postgraduates also have access to other libraries of the University of London, including Senate House. Philosophy students also benefit from our collaboration with and support from the Royal Institute of Philosophy and the Institute of Philosophy in the School of Advanced Study in central London, which offer a very wide range of seminars and lectures throughout the academic year.

#### Your future career

Philosophy degrees are well regarded by employers as they give you the capacity to think through issues and problems in a logical and consistent way and to develop critical and transferable skills, which can be applied in almost any area of employment.

Our graduates have gone on to careers such as teaching/lecturing, research, communications, consultancy and policy.

Recent destinations include McKinsey and Company, Amazon, Citizens Advice and the Department for Transport as well as academic positions at universities in the UK and abroad.

# Physics

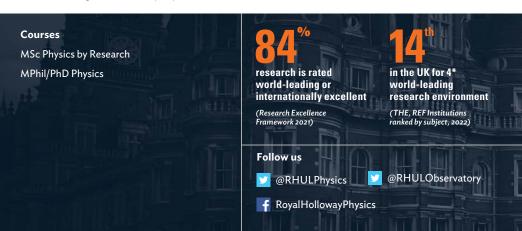
Our department is a vibrant and dynamic centre for physics with research activity traceable back to the establishment of the institution in the late 1800s. Today we deliver our own individual research leadership and lead national and international research partnerships at the forefront of the most exciting fields in physics.

#### Profile

- Our research portfolio is broad based and world-leading, ranging from theoretical and experimental work in fundamental curiosity driven research to developing practical solutions for some of today's most important scientific and social problems.
- Much of our research is carried out in collaboration with other leading universities and laboratories in Europe and worldwide, including CERN European Organisation for Nuclear Research, the European Spallation Source, the
- National Physical Laboratory and high tech industry partners.
- Strong funding support is provided by the leading national and international science funding agencies, including the Engineering and Physical Sciences Research Council (EPSRC), the Science and Technology Facilities Council (STFC), Innovate UK, the European Commission and the Royal Society.
- We're part of the School of Engineering, Physical and Mathematical Sciences, delivering world class fundamental research and impact.



Research at the Large Hadron Collider (LHC) CERN





#### MSc Physics by Research

#### Egham campus, FT/PT, 12/24 months

Available in any research area, our Masters by Research provides in-depth research experience and training leading to a qualification that can be used to gain advancement in a chosen career or to underpin subsequent Doctoral level studies. Suitable for applicants with a Physics background, usually holding a BSc qualification or looking to build on relevant career experience.

#### **PhD Physics**

#### Egham campus, FT/PT, 36 - 48 months

Available in any research area, Doctoral level study provides the career defining qualification in research and development for academia or industry. A PhD in Physics develops lifelong transferable skills that underpin any career, whether scientific, technological, managerial or unique. A prior MSci qualification at 2:1 or 1st class in Physics, or MSc at Distinction level in Physics, is required for entry.

#### Research interests

# Activities in Particle Physics have three broad areas of focus:

- At CERN, the ATLAS experiment collects data produced by the Large Hadron Collider (LHC).
   Our physicists played an important role in the 2012 discovery at the LHC of the Higgs boson and are studying the properties of the new particle. Our scientists are also carrying out studies of the top quark and searching for new physics that goes beyond the current Standard Model, such as quark-lepton compositeness and extra dimensions. The group also plays an important role in computing for the LHC through involvement in the Particle Physics Grid.
- Research centered on the physics of cuttingedge particle accelerators, both for particle physics experiments including the LHC, and for light sources and neutron spectroscopy experiments and applications in medicine. This work is being pursued in the John Adams Institute for Accelerator Science, a joint initiative between Royal Holloway, Oxford University, and Imperial College.
- The search for dark matter and neutrino physics with liquid noble detectors, including Helium (QUEST-DMC), Argon (DUNE, DarkSide, DEAP) and Xenon (LZ) experiments, located at laboratories in the UK, Canada, Italy and USA. A major goal of this activity is developing beyond-state-of-the-art instrumentation for

the next generation of dark matter and neutrino physics projects in our laboratories on campus.

# Our interests in Condensed Matter Physics include:

- The Nanotechnology group, studying quantum technologies including quantum computation, spintronics, TeraHertz, quantum limited sensors, the electrical and thermal properties of quantum wires and the properties of the superconducting Josephson junctions.
- The London Low Temperature Laboratory, exploring the emergent properties of Helium at milliKelvin temperatures, including two-dimensional quantum fluids and solids, solid 3He and helium clusters, and the use of superconducting quantum interference devices to enable nuclear magnetic resonance and current sensing noise thermometry.
- The Advanced Materials group addresses fundamental and applied problems in condensed matter physics, including magnetic monopoles, quantum criticality and superconductivity, as well as new materials for energy applications such as thermoelectric and battery materials. Experimental projects often use neutron and synchrotron X-ray scattering at the nearby ISIS and Diamond Light Source facilities.

#### Our work in Theoretical Physics includes:

- Research in theoretical particle physics in the areas of collider phenomenology and astroparticle theory. This includes calculations for the LHC and phenomenological studies of Higgs and electroweak gauge bosons in and beyond the Standard Model. The astro-particle activity includes theoretical developments in dark matter physics, early Universe cosmology and neutrino physics.
- The Hubbard Theory Consortium (HTC) offers projects in the theory of correlated electron systems, high-temperature superconductivity, cold atoms and quantum many-body nonequilibrium physics. Methods include dynamical mean field theory, many-body Green function techniques, and correlated wave function techniques. The HTC runs 'Condensed Matter Physics in the City', a summer workshop that attracts international leaders in strong correlation physics for advanced study, pedagogy and exchange of ideas.

#### Research opportunities

Applications are invited for postgraduate research places leading to the PhD degree in any of the department's research areas. We invite you to email staff with whom you are interested in working. Staff lists are available on our website. Funding opportunities for UK and EU postgraduate students include research council awards, industrial support and Royal Holloway studentships. Formal applications should be submitted via the Admissions portal.

#### Research facilities

Our major facilities include SuperFab, a UK electronic nanofabrication facility focused on superconducting quantum electronics; the Materials Discovery Laboratory for crystal growth and characterisation; the High Performance Computing Cluster; the Accelerator Physics

Laboratory, the Dark Matter Laboratory, the High Power Laser Facility and the University of London Low Temperature Laboratory.

#### Your future career

Our SEPnet Employer Engagement Advisor will support you through your studies alongside an employer engagement programme which includes career mentoring as well as short placements for PhD students, and GRADnet skills training. Many of our PhD graduates continue in Physics associated research, either in academic or commercial laboratories. Others enter financial institutions, jobs involving computers and communications, or scientific publishing and patent law.

#### SuperFab

SuperFab is a world-class electronic nanofabrication centre and an open-user UK national facility with an emphasis on the development of superconducting quantum technology and exploring fundamental condensed matter physics. SuperFab enables national and international academic and industrial scientists, technologists and engineers to research and develop applications in next generation quantum technology,

including quantum enabled sensing, quantum computing, spintronics and the electrical and thermal properties of quantum wires.

Research students may work with academics or industrialists on research projects that could uncover fundamentally new phenomena, realise a superconducting quantum computer or lead to the commercialisation of Quantum Technology.

Visit royalholloway.ac.uk/superfab



SuperFab, our world-class superconducting nanofabrication centre

# Politics and International Relations

We are a research-active department with academic staff, visiting scholars and over 30 doctoral research students who all play an active role in the department's dynamic research culture.

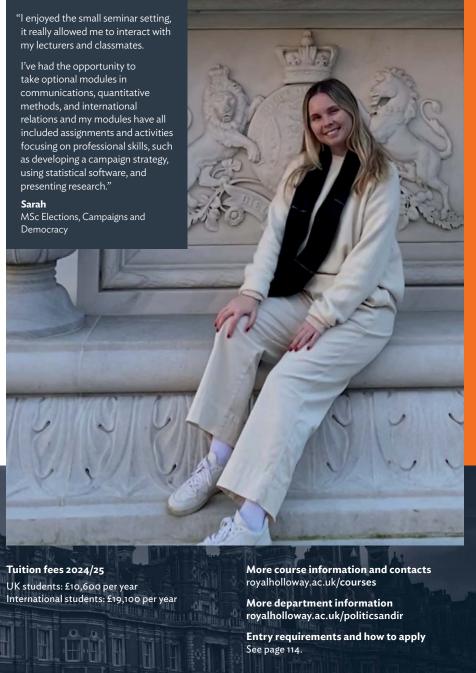
#### **Profile**

- We are rated second in the country for research overall and first for world-leading research outputs \*
- Our department's postgraduate teaching is research-led, with academics teaching modules in the fields in which they publish, making for an intensive and in-depth learning experience. This is supported by an intensive research skills training programme and active research centres with regular seminars and events open to students to attend and take an active role in.
- We are part of two doctoral training centres: the Economic and Social Research Council Southeast Doctoral Training Centre with ESRC 1+3 and CASE studentships; and the Arts and Humanities Research Council Techne doctoral training partnership, which funds PhD research in a range of arts and humanities disciplines.
- Each Masters course consists of core modules, a wide variety of specialist options, and a 10-12,000 word supervised dissertation. Three of our degrees are also offered at a Postgraduate Diploma level (without the dissertation element). Our degrees can be taken full time over 12 months or part-time over 24 months (9 and 20 months respectively for the Diploma degrees).

- We are part of the interdisciplinary School of Law and Social Sciences, focusing on social inquiry, democracy, justice, human rights and economic development.
- \* THE, REF institutions ranked by subject, 2022



The Department of Politics, International Relations and Philosophy is home to eight research centres, including the Democracy and Elections Centre.



### Courses

MPhil/PhD

MSc Elections, Campaigns and Democracy
MSc Gender Studies and International Relations
MSc Gender Studies and Politics
MSc International Public Policy and
Development
MSc International Relations
MSc International Security
MSc Media, Power and Public Affairs

research output rated 4\*
world leading (highest score in sector)
(Research Excellence Framework 2021)

Follow us

@RHULpirp

#### MSc Elections, Campaigns and Democracy

#### Egham campus, FT/PT, 12/24 months

Theoretical and practical training on the challenges of running a modern election campaign.

#### **Example modules**

- Public opinion
- · Elections and campaigning
- Strategic political communication
- · Political psychology

# MSc Gender Studies and International Relations

#### Egham campus, FT/PT, 12/24 months

Studying this inter-disciplinary degree closely aligned with our Gender Institute you'll be able to tailor your degree to your interests. You will be able to choose from a range of optional modules covering a range of topics.

#### **Example modules**

- Gender and technologies
- Analysing international politics
- Gender and nationalism in the Middle East and South Asia
- International security

#### **MSc Gender Studies and Politics**

### Egham campus, FT/PT, 12/24 months

The MSc Gender Studies and Politics will put questions of power, inequality, and identity at the heart of your studies. The degree is closely aligned with the Gender Institute and your tutor will be from the gender studies teaching team. Optional modules will cover a range of topics such as e.g. gender and protest, international security, analysing international politics.

### Example modules

- Gender, power and protest
- Identity, power and radical political theory
- Gender and global politics
- Political concepts

# MSc International Public Policy and Development

#### Egham campus, FT/PT, 12/24 months

IPP and Development brings together the academic studies of international relations and development studies with a practice-based analysis of public policy formulation and governance beyond the nation-state.

### Example modules

- Political economy of development
- International public policy

- Global health policy
- The global politics of food security
- International public policy
- European Union politics and policy
- Public policy practice

#### **MSc International Relations**

#### Egham campus, FT/PT, 12/24 months

Key issues in international relations and transnational politics, theory and concepts of International Relations.

#### Example modules

- Analysing international politics
- United States foreign policy
- International relations of the Middle East
- The Israel-Palestinian conflict

#### **MSc International Security**

#### Egham campus, FT/PT, 12/24 months

An in-depth exploration of the field of Security Studies, developing understanding of national and transnational security dynamics.

#### Example modules

- International security
- Media, war and conflict
- Understanding defence

#### MSc Media, Power and Public Affairs

### Egham campus, FT/PT, 12/24 months

Comprehensive analysis of the changing media environment and its impact on political institutions, citizens' attitudes and behaviours and public policy.

#### Example modules

- Media, power and public affairs
- Strategic political communication
- Media, war and conflict
- Parties, media and the defence of democracy

#### Research opportunities

Applications are invited for places on our MPhil and PhD research degrees. Academic staff are happy to discuss research projects and should be contacted to discuss potential supervision in advance of a formal application. Our research students are mentored by established academics to develop their doctoral dissertations and publishing profiles and are supported to present their research at seminars and conferences outside Royal Holloway. Please contact your proposed supervisor directly. A list of academic staff can be found on our website.

#### Research interests

We are one of the UK's top departments for research in the field, with a large group of world-class researchers using a wide spectrum of theoretical and methodological approaches to address a broad range of issues and geographical areas. This empirical, methodological and theoretical plurality is reflected in the variety of research centres in PIR, which include:

- The Democracy and Elections Centre
- The Centre for International Security
- The Global Politics and Development Centre
- The Contemporary Political Theory Research Group
- The New Political Communications Unit
- The Gender Institute

The department is well placed to supervise a wide range of dissertation topics and to deliver research-led teaching.

#### Research facilities

In addition to the library collections on campus, postgraduates also have access to other libraries of the University of London, including Senate House and the London School of Economics.

#### Your future career

Our postgraduate degrees help to hone the knowledge and transferable skills which will enable you to pursue a variety of potential careers in the public and private sectors, civil society and international organisations.

Graduate jobs include broadcast journalist, senior marketing officer, public affairs consultant and assistant campaigns manager.

Our graduate employers include the European Parliament, TikTok, International Committee of the Red Cross, Focaldata, the BBC, Greater London Authority the Home Office and HMRC as well a universities like LSE, Kent, Portsmouth and Edinburgh.



Study how intergovernmental organistations affect policy-making on MSc International Public Policy and Development

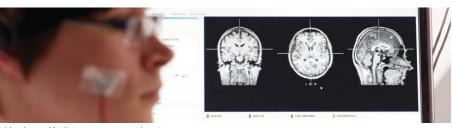
# Psychology

We are a vibrant research community with an international reputation for leading research. Our dynamic and varied research covers the social, cognitive and neural basis of social interaction decision-making, learning perception, memory, and language, through to more applied research topics in forensic, clinical, health, and developmental psychology.

#### **Profile**

- The latest UK research assessment (REF 2021) confirmed the high international significance of our research, rating 100% of research impact as 4\* world-class and internationally excellent.
- We offer a stimulating intellectual environment, organised into four overlapping research groups: Health and Wellbeing; Social and Affective Processes; Language, Memory and Attention; Perception, Action and Decision-making.
- Our academic staff work at the forefront of their field in areas including cognitive and systems neuroscience, language and memory, and social, clinical, and forensic psychology.

- Our degrees develop transferable skills and prepare our graduates for employment in their desired careers.
- Research is generously supported by UK research and innovation councils, charities like the Leverhulme Trust, industrial investors and companies, academic trusts, healthcare companies, hospitals, and government.
- We're part of the School of Life Sciences and the Environment, advancing knowledge and changing lives.



Highly advanced facilities to augment your learning







Tuition fees 2024/25

UK students\*: £10,600-£16,500 per year International students\*: £20,500-£28,500 per year \*Fees vary per course, see website for details. More course information royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/psychology

**Entry requirements and how to apply** See page 114.

#### **MSc Applied Neuroscience**

#### Egham campus, FT/PT, 12/60 months

This course gives a unique insight into neuroscience in real world settings. You'll study alongside our leading neuroscientists with contributions from external academics and professionals, and have access to the department's excellent neuroscience facilities. You'll learn to conduct applied neuroscience research projects and acquire practical experience for your future career in research or practice, such as using eye tracking and virtual reality.

#### **Example Modules**

- · Neuroscience in the real world
- · Neuroscience of emotion and decision making
- Applied neuroscience methods

#### **MSc Applied Social Psychology**

#### Egham campus, FT/PT, 12/60 months

This course equips you with knowledge about innovative developments in applied social psychology, and an array of research and application important for a PhD and for jobs in applied settings in profit and non-profit organisations.

#### Example modules

- · Psychology in applied settings
- Intergroup and interpersonal processes
- Advanced and applied research techniques

#### **MSc Forensic Psychology**

#### Egham campus, FT/PT, 12/60 months

This Masters, jointly run with Law and Criminology (page 76), is designed to give you in-depth insights into topical issues and new research in forensic psychology, in line with the British Psychological Society curriculum requirements. Staff from Psychology, Criminology and Law will help you to enhance your critical understanding of psychological theories and evidence relevant to the legal and criminal justice context. The course has strong links with external practitioners to further enrich your studies.

#### **Example modules**

- Forensic psychology and the legal and criminal justice context
- Forensic investigations: Cognitive and social approaches
- Forensic psychology practice with young people and families

#### **MSc Clinical Psychology**

#### Egham campus, FT/PT, 12/60 months

This Masters is designed to equip you with knowledge and skills to pursue a career in a mental health setting or in mental health research. You will develop an in-depth understanding of clinical assessment, evidence-based treatment, and wellbeing, and an array of analytical, methodological, and statistical research skills. It is suitable for those interested in pursuing a PhD, a Doctorate in Clinical Psychology (DClin) or a Counselling degree in the future, as well as those who wish to work within a health care setting.

#### **Example modules**

- Clinical assessment and treatment approaches
- Professional clinical practice and skills
- Clinical Placement

# PG Diploma in Cognitive Behavioural Therapy (IAPT)

#### PG Certificate in Behavioural Couples Therapy

#### Based at 7a Woodfield Road, London W9 2NW. CBT, IAPT is FT 12 months, and BCT is PT 12 months

Multidisciplinary courses, in collaboration with the Central and Northwest London Mental Health NHS Trust, aimed at NHS staff from the mental health and allied professions who have the need to use CBT in their everyday work. A suitable qualification in a mental health field or equivalent professional experience, and at least one year of post-qualification experience in mental health work, are required.

Contact: Course Administrator (020 7266 9580)

#### **Doctorate in Clinical Psychology**

#### Egham campus, FT, 36 months

A course to qualify Clinical Psychologists for practice in the NHS. Places are funded by NHS England. Approximately 56 places are available. Contact: The Clearing House for Clinical Psychology leeds.ac.uk/chpccp

#### Example modules

- Clinical skills
- Clinical psychology in various populations (children and young people, adults, older adults, learning disabilities and long term needs)
- Adult and child neuropsychology
- Health psychology
- Interventions (cognitive behavioural, systemic, psychodynamic, groups)

#### Research opportunities

We invite applicants for our PhD programme to discuss possible research topics with a potential supervisor before submitting a formal application. Staff details can be found on our website. You can apply for PhD studentships from the department and from external sources, such as the ESRC-funded South-East Network for Social Sciences doctoral training partnership and through the London Interdisciplinary Doctoral programme (LIDo).

#### Research facilities

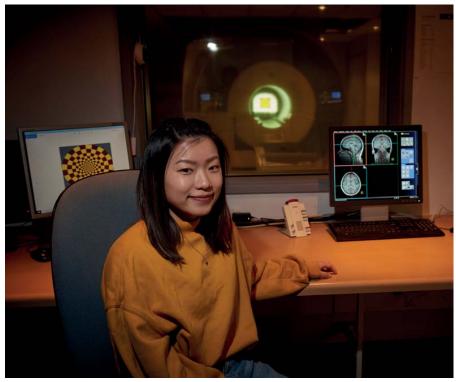
We have a research-dedicated 3T MR scanner for brain imaging, electroencephalography (EEG) for recording brain activity, and transcranial magnetic stimulation (TMS); virtual reality laboratory, systems for recording eye movements, electropalatograph for analysis of articulatory movements, and equipment for measurement of reaching and grasping movements. We also have a test library of psychometric instruments, soundproof testing booths and observation and infant-testing laboratories.

Research groups have frequent seminars in which members present their recent findings, discuss other research and develop ideas and future plans, and host invited external speakers.

#### Your future career

Our graduates are well-equipped to progress to further PhD study, careers in mental health or to careers in applied settings in commercial and governmental organisations. Previous graduates have entered into a variety of interesting careers, from Clinical Psychologist in the NHS, programme management, HR positions, marketing research, Research Clinical Psychologist at the Wellcome Trust, to research and academic positions.

We have excellent links with hospitals, schools, social services, industrial sponsors and charities as well as other universities and institutes.



Our department MRI scanner

# Social Work

We are based in the interdisciplinary Department of Law and Criminology within the School of Law and Social Sciences. Our research and teaching are influenced by contemporary social work, health and social policy, and informed by a sound knowledge and value base.

We support you to become critically reflective practitioners who can provide effective social work provision for the most vulnerable in our society within an anti-oppressive and social justice framework. We undertake a wide variety of commissioned research in the national and international social work and health arena, which informs our taught courses.

#### **Profile**

- Strong partnerships across London/Greater London region offering a great variety of placements in all settings
- · Attracts a diverse student group
- · Qualified social work academic teaching staff
- Teaching informed by our research
- Taught at our central London location

- High level of employability within six months of qualification.
- A solid grounding in integrating social work theory and research into practice.
- We are part of the interdisciplinary School of Law and Social Sciences, focusing on social inquiry, democracy, justice, human rights and economic development.



#### Courses

MSc Social Work

MSc Advanced Practice

Postgraduate Diploma in Social Work (Step up to Social Work)

MPhil/PhD

research impact is rated world-leading or internationally excellent (Research Excellence

Advance vour career in two years

Framework 2021)

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"As a mature student studying this course, I hoped it would lead to a fulfilling career in Social Work, and it did.

What I didn't expect was the life-changing effect it would have on me in general.

I'm not exaggerating when I say learning takes you on a journey of self-discovery and reflection, with new information and experiences.

The teaching staff guide and motivate you to be the best social worker you can be and equip you with skills to apply in every part of life.

I highly recommend this course, and recommend that you strap yourself in for the journey."

Jade MSc Social Work



Tuition fees 2024/25

UK students: £9,000 per year International students: £19,100 per year More course information and contacts royalholloway.ac.uk/courses

More department information royalholloway.ac.uk/socialwork

Entry requirements and how to apply See page 114.

#### MSc Social Work

#### Central London, FT, 24 months

MSc Social Work is a course for applicants with a first degree in any subject, who want to embark on a career in social work. This two-year course will fully prepare you for a professional career in the statutory or voluntary social work field. On successful completion you'll be able to register with Social Work England.

This course runs in close partnership with social work and social care agencies and local authorities, where you will benefit from two practice learning placements – experiencing the world of social work first hand, and learning from direct practice with qualified practitioners, service users, carers and other professionals. Practice-based learning is integrated with university-based teaching and learning throughout.

### Example modules

- Readiness for practice
- Life course and observational learning
- Law and policy for social work
- Knowledge and skills for practice 1 and 2
- Social work research and dissertation

#### **MSc Advanced Practice**

#### Central London, PT, 36-60 months

This MSc course builds upon the longstanding partnerships that the department has with employer agencies and service user groups.

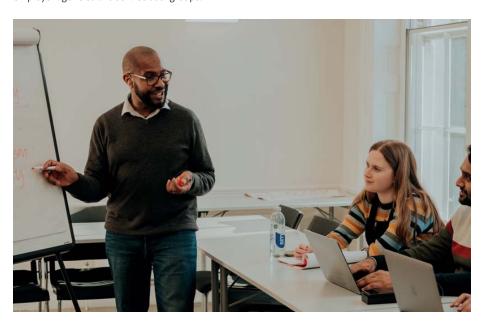
The course provides professionally and academically rigorous post-qualifying postgraduate social work training that enables you to critically reflect on your practice, drawing on current research and theoretical frameworks. The range of modules available within the programme supports qualified social workers in their development from the point of completion of the Assessed and Supported Year in Employment (ASYE) through to advanced practice and leadership roles.

You can choose to specialise in one of the following areas:

- 1. Children and families
- 2. Adults
- 3. Leadership & management
- 4. Professional education.

#### Example modules

- Consolidation of professional practice
- PEPS1&2
- Risk and decision-making
- Working with complexity and safeguarding: Advanced practice with adults
- Working with complexity and safeguarding: Advanced practice with children and families
- Project development: Advanced practice for leadership and innovation
- Leading and managing teams and systems
- Supporting and assessing CPD

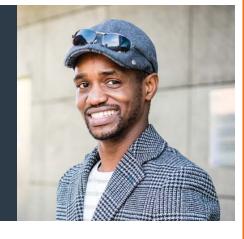


"During my studies I was taught to be a critically thinking social worker and to consider the role of power in every situation.

I felt empowered to challenge myself. Your long-held beliefs, assumptions and opinions may be put to the test, but your views of the world and of yourself become refined.

Beyond the classroom, Royal Holloway will provide an enriching atmosphere. With students and academics from diverse backgrounds, you will feel like you belong."

**Jeffrey** MSc Social Work



# Postgraduate Diploma in Social Work (Step up to Social Work)

#### Central London, FT, 14 months

Offered as part of the Surrey and South London Partnership, the Postgraduate Diploma in Social Work (Step up to Social Work) is a condensed programme of study that leads to a professional qualification in social work. It is similar in content to the MSc Social Work but does not include the dissertation requirement.

This course runs in close partnership with local authorities based in inner and outer London boroughs as well as neighbouring counties where you'll benefit from two fieldwork placements – experiencing the world of social work first hand, and hearing from service users and carers' representatives. This practical experience informs and is backed up by university-based teaching.

### Example modules

- Readiness for practice
- Life course and observational learning
- Law and policy for social work
- Knowledge and skills for practice 1 and 2

Please visit the Department for Education's website for further information on the next intake and how to apply.

#### Research opportunities

Applications are invited for places on our MPhil and PhD research programmes. We offer a variety of specialisms focusing on professionalism in contemporary practice and policy in social work. Our research interests are interdisciplinary, we contribute to four research clusters in the School of Law and Social Sciences: Families and

Children, Health and Social Care, Rights and Freedom, and Crime and Punishment.

Academic staff are happy to discuss research projects in advance of a formal application. Staff research and contact details can be found on our website. Please write directly to your proposed supervisor.

Our research areas include:

- · Inequalities, justice and power
- Contemporary professionalism
- · Race and intersectionality
- Poverty and marginalisation
- Emotions, professional practice, critical reflection
- Risk, assessment, decision-making & discretion
- Pedagogy and social work education

#### Your future career

Our Social Work graduates have high employability rates, enjoying careers in statutory and voluntary/third sector organisations. Graduates of the MSc Social Work and the PG Diploma in Social Work can apply for registration with Social Work England, the body responsible for social work regulation. Qualified social workers can also continue their professional and academic development through taught post-qualifying degrees or research opportunities with us, for instance on the the MSc Advanced Practice. Our Masters courses are a solid basis for career progression and further academic research and training such as a PhD or Professional Doctorate

# Being a research student

## Research degrees

## **Doctor of Philosophy (PhD)**

A research project in one or more disciplines with a thesis that makes an original contribution to knowledge.

### Master of Philosophy (MPhil)

A thesis that is usually a record of original work or an ordered and critical exposition of existing knowledge.

Masters by Research
See page 7.

#### The Doctoral School

The Doctoral School is a hub of activity to support research students completing key stages of academic research. It provides administrative and specialist support, skills training, fees and funding information, and opportunities to create academic and social networks during your degree and beyond.

The Researcher Development Programme, available to all research students, offers training courses to strengthen your transferable skills along with your research, such as ethics training, research methods, academic writing, presentation and leadership skills.

### Supervision

You'll have one or more supervisors to support your research, but ultimately, your research is led by you. You'll be supported with regular meetings with your supervisor and will have formal annual reviews, for which you'll be asked to prepare a written submission, including an upgrade review.

#### Assessment

Typically, in your final year, you'll focus on writing and finishing your thesis, and then present your research at an oral viva voce examination with two expert examiners working in the relevant field.

MPhil degrees normally require a minimum of two years' full-time study and PhD degrees take a minimum of three years to complete.

### Teaching opportunities

Teaching opportunities are available for research students who'd like to gain experience and build their skills. Some studentships may also require you to teach.

### Teacher training opportunities

Teacher training is available and required for students who are teaching without an experienced teacher present. Completion of Royal Holloway's teacher training programme inSTIL leads to associate fellowship of the Higher Education Academy (AFHEA). You can also apply for associate fellowship by being a mentor to new research students.

### How to apply

In order to apply for a doctoral research degree at Royal Holloway, you'll need to select a supervisor from one of our departments. To do this:

- View the research information about our departments and research projects in the prospectus and on our website, to inspire and inform you about our research expertise
- Make informal inquiries to the Director of Postgraduate Research Education for the subject, to discuss whether your research proposal is suitable and to ask about funding opportunities and studentships.

Visit royalholloway.ac.uk/PGdirectors

### **Funding**

There are several ways to fund your research degree, including studentships and sponsorship. See page 113 for more information.



"I really feel that I made the right choice with my PhD. I enjoyed working with my research group, and I was given the opportunity to collaborate with a network of European universities and professors, helping to identify what my options are for the future. I've

been encouraged to take advantage of everything offered to me, which has helped to develop soft skills such as presenting, essential for my career development."

111

#### Julianne

PhD student, Earth Sciences

110 royalholloway.ac.uk/research-students

# Fees and funding your studies



- · Postgraduate or professional and career **development loans** including the Masters Loan. Up to £12.167 is available for UK and Irish nationals. plus students with refugee or settled status. Visit gov.uk/masters-loan
- Part-time jobs are another way to boost your income. There are a range of jobs available at the Egham campus, from working in one of the cafés to be coming a student ambassador. There are also options for work in the local area around both locations and the Careers Service runs part-time jobs fairs where you can find out about roles
- Alumni discount. There is a 15% discount on fees for Royal Holloway graduates with a 10% discount for other University of London alumni.



Find out more about Royal Holloway scholarships royalholloway.ac.uk/scholarships

## Funding for research degrees

Royal Holloway studentships provide funding for fees, maintenance or both and are awarded for three and a half years (full-time) or seven years (part-time). You will need to speak to your supervisor or Director of Postgraduate Research Education to be considered.

There is also a range of external studentships available from various organisations, depending on your chosen subject.

Contact doctoralschool@royalholloway.ac.uk for more information on funding your research degree.

PhD students also have the opportunity to take on some teaching responsibility, supported by a skills training programme.



royalholloway.ac.uk/researchfunding

#### **Tuition fees**

You will need to pay a tuition fee for your postgraduate course, which covers all academicrelated costs including teaching and supervision, assessments and administration. Fees vary depending on your course and whether you're a UK or International student. Students studying parttime are charged a pro-rata tuition fee.

Current information on all postgraduate course fees and any additional costs can be found at royalholloway.ac.uk/courses

You'll also need to consider living expenses, for example accommodation, food, travelling and social activities. These will vary depending on your lifestyle and where you live but we estimate it costs between £12,500-£17,000 a year for a single person living on the Egham campus.

### Funding your studies

There are many potential sources of funding for your postgraduate studies and it's a good idea to start reviewing your options as early as possible, as many funding agencies operate on deadlines.

### **Funding for taught degrees**

- Royal Holloway scholarships are available for a range of postgraduate degrees and provide tuition fee reductions and/or a contribution to living costs
- External scholarships are offered by various funding organisations, with many exclusively for International students. Examples include Chevening, Fulbright and Marshall



# Entry requirements and how to apply

## **Entry requirements**

We usually ask for a UK Second Class Honours degree and in some cases additional professional experience but we do accept applications from applicants with non-standard qualifications, or in an area different to the one you are applying for. Visit **royalholloway.ac.uk/courses** for more information.

If you are interested in applying for a postgraduate research course, please note different requirements and deadlines may apply.

You can contact our Admissions team by visiting **royalholloway.ac.uk/applicationquery** or calling +44(0)1784 414944.

## **Application process**

Before you apply

Find out everything you can about

the course you'd like to join, from the

website. We encourage you to speak to

the Disability and Neurodiversity team

contact the department you are looking

to study with, or our Admissions team.

if you have any medical or disability

adjustments. You may also wish to

needs that require reasonable



# (2)

## When to apply

If you are applying for a course that starts in September 2024, you can apply up to 31 July. If you apply by 1 June, we'll be able to give you a decision by 23 July. Otherwise we will let you know by 17 September.

Courses with a January start date have an application deadline in autumn. See our website for full details.

If you wish to apply for financial support and/or a student visa, ensure you are also aware of the relevant deadlines.

# Apply online

You will need to set up a profile on our online applicant portal and upload all your relevant documents.

Once you have submitted your application, you can track its progress online. You should expect a decision from us within four to six weeks.

## **Decision and offer**

You may be invited to an interview before we make a decision, otherwise we will consider the information supplied in your application, plus your references and any relevant supporting materials.

If we're able to make you an offer, we will let you know by email, making clear any conditions that may apply. To guarantee your place, before you can join us, you must have met Royal Holloway's entry requirements and paid the required deposit.

#### Terms and conditions

Royal Holloway's Admissions Policy provides comprehensive details of all aspects of admission to Royal Holloway, University of London, and is available on our website. This document provides you with all the important information you need about our admissions procedures and how your application will be considered. You are advised to read through this document prior to submitting your application. When you accept an offer of a place to study at Royal Holloway, a legal contract is formed

between you and the University. At the point of offer, we will provide you with the Terms and Conditions associated with your admission to Royal Holloway, including links to all relevant policy documents and your rights should you wish to withdraw acceptance of your offer. We advise you to read these carefully before you accept your offer. If you would like to give us any feedback on your experience as an applicant to Royal Holloway, or if you have any cause for complaint about the way your application was

dealt with, details of who to contact are provided in our Admissions Policy which can be found at royalholloway.ac.uk/admissionspolicy

This prospectus was edited and produced by Royal Holloway's Marketing and Communications team. It was published in October 2023 and the information given was correct at that time. It is intended primarily for those considering admission to Royal Holloway as postgraduate students in September 2024. As described in our terms and conditions (found online),

occasionally it may be necessary for the University to vary the content and delivery of programmes. The University endeavours to keep such changes and disruption to a minimum, but there is a possibility that changes may occur before or after admission, and differ from what is printed in this prospectus. We advise all applicants to visit royalholloway.ac.uk/prospectus-updates prior to making any application for entry in 2024.

# Course directory

Course	Full-time/part-time/ distance learning	Duration (months)	Page
Accounting and Financial Management (MSc)	FT	12	26
Advanced Electronic and Electrical Engineering (MSc)	FT/PT	12/24	52
Advanced Practice (MSc)	PT	36-60	106
Ancient History (MA)	FT/PT	12/24	32
Applied Data Science (MSc)	FT	12	36
Applied Data Science and Cyber Security (MSc)	FT	12	70
Applied Neuroscience (MSc )	FT/PT	12/60	102
Applied Social Psychology (MSc)	FT/PT	12/60	102
Artificial Intelligence (MSc)*	FT/PT	12/60	36
Biological Sciences Research (MSc)	FT/PT	12/24	24
Biomedical Electronic Engineering (MSc)	FT/PT	12/24	52
Business Analytics (MSc)	FT	12	26
Classical Art and Archaeology (MA)	FT/PT	12/24	32
Classical Reception (MRes)	FT/PT	12/24	32
Classics (MA)	FT/PT	12/24	32
Clinical Psychology (Doctorate)	FT	36	102
Clinical Psychology (MSc)	FT/PT	12/60	102
Cognitive Behavioural Therapy (Certificate/Diploma)	PT	12	102
Comparative Literature and Culture by Research (MA)	FT/PT	12/24	72
Computational Finance (MSc)*	FT/PT	12/24	36/48
Computer Science by Research (MSc)	FT/PT	12/24	36
Corporate Finance (MSc)	FT	12	48
Creative Writing (MA)	FT/PT	12/24	56
Crusader Studies (MA)	FT/PT	12/24	66
Cultural Geography (Research) (MRes)	FT/PT	12/24	60
Cyber Security (Distance Learning) (MSc)	PT/DL	24-60	70
	FT/PT	12/24-60	52

Course	Full-time/part-time/ distance learning	Duration (months)	Page
Data Science and Analytics (MSc)*	FT/PT	12/60	36
Digital Business (MSc)	FT	12	26
Digital Marketing (MSc)	FT	12	26
Drama and Theatre by Research (MA)	FT/PT	12/24	40
Earth Sciences by Research (MSc)	FT/PT	12/24	44
Economics – 1 year (MSc)	FT	12	48
Economics – 2 year (MSc)	FT	24	48
Elections, Campaigns and Democracy (MSc)	FT/PT	12/24	98
Electronic Engineering by Research (MSc)	FT/PT	12/24	52
Energy Geosciences (MSc/PG Cert)	FT/PT	12/24	44
Engineering Geology and Hydrogeology (MSc)	FT/PT	12/24	44
Engineering Management (MSc)	FT/PT	12/24-60	52
English by Research (MA)	FT/PT	12/24	56
English Literature (MA)	FT/PT	12/24	56
Entrepreneurship and Innovation (MSc)	FT/optional Year in Business	12/24	26
Environmental Diagnosis and Management (MSc)	FT/PT	12/24	44
European Philosophy (MA)	FT/PT	12/24	90
Film, Television and Digital Production by Research (MA)	FT/PT	12/24	82
Finance – 1 year (MSc)	FT	12	48
Finance – 2 year (MSc)	FT	24	48
Forensic Psychology (MSc)	FT/PT	12/24-60	76/102
French by Research (MA)	FT/PT	12/24	72
Gender Studies  - Gender Studies and Global Futures (MSc)  - Gender Studies and History (MSc)  - Gender Studies and History and Socio-Legal Studies (MSc)  - Gender Studies and International Relations (MSc)  - Gender Studies and Philosophy (MSc)  - Gender Studies and Politics (MSc)	FT/PT FT/PT FT/PT FT/PT FT/PT FT/PT	12/24 12/24 12/24 12/24 12/24 12/24	60 66 66/76 98 90 98
Geopolitics, Development, Security and Justice (MRes)	FT/PT	12/24	60

<sup>\*</sup> Available with a Year in Industry option

<sup>116 \*\*</sup> Degree under development

Course	Full-time/part-time/ distance learning	Duration (months)	Page
German by Research (MA)	FT/PT	12/24	72
Global Futures (MSc)  - Global Futures: Culture and Creativity (MSc)  - Global Futures: Geopolitics and Security (MSc)  - Global Futures: Justice, Development and Sustainability (MSc)	FT/PT FT/PT FT/PT FT/PT	12/24 12/24 12/24 12/24	60 60 60
Global Health: Society, Culture and Behaviour (MA)	FT/PT	12/24	64
Global Health: Economics and Policy (MSc)	FT	12	48
Global Health: Food Security, Sustainability and Biodiversity (MSc)	FT/PT	12/24	64
Global Health: Human Health and the Environment (MSc)	FT/PT	12/24	64
Hispanic Studies by Research (MA)	FT/PT	12/24	72
History (MA)	FT/PT	12/24	66
History by Research (MA)	FT/PT	12/24	66
History: Gender Histories (MA)	FT/PT	12/24	66
History: Hellenic Studies (MA)	FT/PT	12/24	66
History: Histories of Conflict and Violence (MA)	FT/PT	12/24	66
Holocaust Studies (MA)	FT/PT	12/24	66
Human Resource Management (MSc)	FT	12	26
Immersive Storytelling (MA)**	FT	12	82
Information Security (MSc/Certificate/Diploma)*	FT/PT	12/24/48	70/80
International Business Management (MSc)	FT	12	26
International Business Management (Marketing) (MSc)	FT	12	26
International Business Management (Strategy and Leadership) (MSc)	FT	12	26
International Media Management (MA)	FT	12	82
International Public Policy and Development (MSc)	FT/PT	12/24	98
International Relations (MSc)	FT/PT	12/24	98
International Security (MSc)	FT/PT	12/24	98
Italian by Research (MA)	FT/PT	12/24	72
Late Antique and Byzantine Studies (MA)	FT/PT	12/24	66

Course	Full-time/part-time/ distance learning	Duration (months)	Page
Logistics and Supply Chain Management (MSc)	FT	12	26
Machine Learning (MSc)*	FT/PT	12/60	36
Marketing (MSc)	FT	12	26
Media, Power and Public Affairs (MSc)	FT/PT	12/24	98
Medieval Studies (MA)	FT/PT	12/24	56/66
Microwave and Optical Fibre Communications (MSc)	FT/PT	12/24	52
Modern Philosophy (MA)	FT/PT	12/24	90
Music (MMus/MMus CPD)	FT/PT	12/24/60	86
Music Performance (PG Dip)	FT/PT	12/24	86
Philosophy by Research (MA)	FT/PT	12/24	90
Physics by Research (MSc)	FT/PT	12/24	94
Political Philosophy (MA)	FT/PT	12/24	90
Producing Film and Television (MA)	FT	12	82
Project Management (MSc)	FT/PT	12/24-60	52
Project Management (Distance Learning) (MSc/PGDip/PGCert)	PT/DL	24/60	52
Public History (MA)	FT/PT	12/24	66
Quaternary Science (MSc)	FT/PT	12/24	60
Rhetoric (MRes)	FT/PT	12/24	32
Screenwriting for Television and Film (MA)	FT (in retreat)	12	82
Smart Power Systems (MSc)	FT/PT	12/24	52
Social Work (MSc)	FT	24	106
Social Work (Step up to Social Work) (Postgraduate Diploma)	FT	14	106
Software Project Management (MSc)	FT/PT	12/24-60	52
Sustainability and Management (MSc)	FT/PT	12/24	26/60
Terrorism and Counter-Terrorism Studies (MSc)	FT/PT	12/24	76
Theatre Directing (MA)	FT	12	40
Victorian Literature, Art and Culture (MA)	FT/PT	12/24	56/66

<sup>\*</sup> Available with a Year in Industry option

<sup>118 \*\*</sup> Degree under development





## Find out more

Sign up to our mailing list to receive information about your subject and hear about postgraduate events and scholarships.

www.royalholloway.ac.uk/sign-up



## Postgraduate events

We hold online and on-campus events for prospective postgraduate students throughout the year.

royalholloway.ac.uk/pgevents

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