



Cardiff University
Postgraduate
Prospectus **2022**

cardiff.ac.uk/postgraduate

Why Cardiff University?

Russell Group university

Established in 1883, and a member of the Russell Group of leading UK universities

Top 5

Ranked 2nd nationally for research impact, and in the top 5 universities for research excellence in the latest Research Excellence Framework (REF 2014)

9,500

Over 9,500 postgraduate students from more than 130 countries

300

More than 300 postgraduate study options, including full-time, part-time, blended learning and distance learning courses

98%

98% of postgraduate research students and 90% of postgraduate taught students in highly skilled employment 15 months after graduation

(HESA Graduate Outcomes Survey 2021)

Top 10

Cardiff is recognised as one of the 10 most beautiful universities in the UK

(Times Higher Education 2018)



Contents

THE  TIMES
THE SUNDAY TIMES

**GOOD
UNIVERSITY
GUIDE
2022**

**WELSH
UNIVERSITY
OF THE YEAR**

Why study a postgraduate course? **2**

About us

A leading university **6**

Wales: land of legend **8**

Cardiff: a capital city **10**

A global outlook **14**

Teaching excellence **16**

Accommodation **18**

Sport **20**

Our research

Groundbreaking research **24**

Changing our world **26**

Our research institutes **28**

Doctoral Academy **30**

Supporting you

Student support and wellbeing **34**

Careers support **36**

First-class facilities **38**

Funding your study **40**

Students' Union **42**

Studying with us

Choosing your course **46**

Conversion courses **48**


Studies to suit your lifestyle **49**

Subject areas **50**

How to apply **126**

Getting here **128**





Why study a postgraduate course?

Whether you're looking to boost your prospects after graduation, change direction to follow a new career path or make sure you get ahead of the competition in a challenging jobs market, a postgraduate course can help you achieve your goals.

Our programmes allow you to gain the skills, knowledge and expertise you need to really stand out from the crowd.

Enhance your career prospects

Undertaking a postgraduate course is one of the most effective ways to advance your career to a higher level. The variety of skills and expertise gained from your course can significantly improve your job prospects, maximise your chance of securing work in a specific field and increase your earning potential.

Achieve professional accreditation

If you need to gain professional accreditation to reach the next stage of your career, a postgraduate course can help you achieve this. We offer a variety of courses leading to professional accreditation, some of which can be studied part-time alongside your employment.

Change your career path with a conversion course

If your undergraduate degree is not the field you want to work in, a conversion course allows you to upskill in a different area so that you can follow a new career path. We provide a wide range of conversion courses in subjects including business, computer science and psychology, where no prior knowledge or degree in the subject is required. You'll find all of our conversion courses marked within the course directory.

Further explore a subject you are passionate about

If you're coming to the end of your undergraduate studies but you still have the desire to learn or carry out research, a postgraduate course can satisfy your intellectual curiosity by allowing you to explore a subject in more depth.

Develop expert knowledge in a specialist area

Postgraduate study gives you the chance to really specialise in your field and advance your knowledge of a particular subject area.





About us







A leading university

Established in 1883, Cardiff University boasts an international reputation for excellence in teaching and research, built on a history of service and achievement and recognised by our membership of the Russell Group of leading research-led universities.

The University is divided into 24 academic schools, located across two thriving campuses: Just a few minutes' walk from the city centre, the majority of our academic schools can be found in our Cathays Park campus, amongst the impressive buildings, parks and wide tree-lined avenues that form Cardiff's attractive civic centre. Our Heath Park campus is home to three academic schools offering programmes in medicine, dentistry and healthcare, sharing its site with the 1,000-bed University Hospital of Wales – the third largest teaching hospital in the UK.

Ambitious and innovative, we're committed to creating and sustaining a welcoming, inclusive, accessible and friendly learning environment for all of our students. Our academic staff are driven by creativity and curiosity and many are leaders in their fields, creating a stimulating environment for you to learn in.



Wales: land of legend





Croeso

That's Welsh for 'welcome', and you'll feel it everywhere you go in Wales.

Welcome to a country of breathtaking natural beauty, where every day a new experience awaits. Around every corner, a hidden gem: colourful fishing villages and cosy inns, rugged valleys and cliff-top trails, sandy coves and vibrant cities. Here you can discover 640 castles: more than any other country in Europe.

This is a land of magic and myth, of princes and dragons. A land that has created writers and poets, musicians and athletes, architects and engineers, scientists and philanthropists. A land that has inspired generations to achieve their dreams.

This magical land is our home – and your home too. *Croeso*.



Cardiff: a capital city

Dynamic. Friendly. Affordable.

Dynamic, contemporary and easy to get around, our city is an outstanding place in which to live, work and study. Full of character, heritage and ambition, Cardiff offers the best of both worlds: combining all the advantages of a compact, friendly and affordable location with the cultural and recreational facilities that you'd expect of a modern capital city.

The many thousands of students who choose to make Cardiff their home each year form part of the beating heart of the city, enhancing its rich and diverse culture. A capital city with a community feel, Cardiff is friendly, welcoming and inclusive. No matter who you are, you can be yourself here.





‘The buoyant city of Cardiff has witnessed a remarkable evolution from a large town to a truly international city, with massive developments in the centre as well as on the rejuvenated waterfront. With a reputation as a party town, allied to lots of top-class sport and cultural attractions, it is one of the UK’s most enticing destinations.’

Rough Guides, 2020



As one of the UK's **major sporting centres**, Cardiff is home to the iconic 74,000-seat Principality Stadium. The city hosts professional football at the Cardiff City Stadium, rugby at the famous Arms Park and international cricket at Sophia Gardens. Cardiff also boasts an Olympic-sized swimming pool, a white water rafting and canoe centre, ice rink and facilities to play a range of other sports.



As you'd expect from a capital city, Cardiff is one of the UK's **leading retail destinations**. Designer boutiques and high street names can be found within the St David's Shopping Centre, which stands alongside local independent shops, numerous indoor and outdoor markets and a fascinating network of glass-canopied Victorian and Edwardian shopping arcades.



In the mood for some culture? Cardiff is well-equipped, with entertainment to suit all tastes. Cardiff Bay's world-class Wales Millennium Centre regularly plays host to touring West End musicals, as well as concerts, drama and ballet. The city is also home to the acclaimed Welsh National Opera, two thriving theatres, several multi-screen cinemas, comedy clubs and a well-established arts centre.



Cardiff is a compact city, **best explored on foot or by bicycle**. The city's Next Bikes scheme has cycle racks located all over the city – and the first half hour of every journey is free to all Cardiff University students! Excellent transport links also make it easy to travel across the city, south Wales and beyond, with London less than two hours away by rail.



Following an investment of £2.4bn, Cardiff Bay is regarded as one of the most **successful regeneration** projects in the UK. The Bay boasts a modern development of homes, shops, bars, restaurants, offices, and entertainment and sport facilities.



Boasting some **330 parks and gardens**, Cardiff benefits from an abundance of green spaces. Our parks reach right into the heart of the city centre, making the capital a green haven for exploring, relaxing and taking some time out.



Cardiff is a **truly cosmopolitan city** and its multicultural vibe is reflected in its diverse range of cafes, restaurants and bars. No matter your preference, you're sure to find plenty to suit your taste and budget.



Want to escape the hustle and bustle of city life? The easily-accessible Brecon Beacons National Park offers outstanding scenery and wildlife, alongside ample opportunity for all kinds of outdoor pursuits including hiking and rock climbing. If it's sea air you crave, take a wander along our stunning coastline by following the 870-mile Wales Coastal Path: the only path in the world that follows a country's coastline in its entirety.

“Cardiff is a great place to be a student. Although it's the capital of Wales, it isn't a large city, which means most things are within walking distance. The centre is very compact and filled to the brim with bars, restaurants, cafes and shops. I also love Cardiff because of its surrounding areas: within half an hour I could either be looking out to sea in Penarth or climbing a mountain in the valleys.” **David, MSc Data Science and Analytics**



Cardiff is a friendly, diverse and global university. We welcome over 8,500 international students from more than 130 countries each year, who come to Cardiff to fulfil their potential through our postgraduate taught and research programmes. We understand that choosing to study abroad can be a big decision. That's why we're here to help you every step of the way.



A global outlook

As an international student, you can benefit from a range of specialist support services designed to make your move to Cardiff as straightforward as possible:

Application guidance

Our international team offers a dedicated advice service to help guide you through the process of applying to study at Cardiff. You can contact our international team at any point before, during and after the application process, and we'll answer any questions you may have.

A warm welcome

We offer an airport collection service before the academic year starts. Once you arrive in Cardiff, we will provide you with a comprehensive induction programme and arrange activities to help you settle into your new home.

Guaranteed accommodation

Cardiff is one of only a small number of universities that guarantees high quality, conveniently located accommodation for single international students (conditions apply). See pages 18-19 to find out more about our wide range of student accommodation.

Expert advice

Alongside the support provided by your academic school, our international student advisers are on hand to assist you with issues such as visas, immigration and finance.

Student societies

Our award-winning Students' Union is home to more than 200 societies, many of which represent specific cultures or countries. The annual 'Go Global' festival is a two-week celebration of food, music and culture that gives international societies a platform to showcase and celebrate their talents. Student societies are a great way to make friends and quickly become part of the Cardiff University community.

English language programmes

Our English language programmes teaching centre offers a variety of courses which cater for most language levels and abilities. Our students come from all over the world to improve their English language skills before starting university. Classes are taught both online and on campus by our experienced, fully qualified English language tutors.

- **Pre-sessional Programmes:** 8, 10, 12 or 20-week intensive courses are available for international students holding conditional offers.
- **English for University Study Programme:** a full-time English language and study skills course for international students.
- **In-sessional Student Support:** assistance with academic writing, exam techniques, listening and speaking, pronunciation, notetaking and seminar skills.

cardiff.ac.uk/International

e: International@cardiff.ac.uk

t: +44 (0)29 2087 4432

 [cardiffinternationalstudents](https://www.facebook.com/cardiffinternationalstudents)

 [youtube.com/cardiffinternational](https://www.youtube.com/cardiffinternational)



Cardiff University has a long history of providing outstanding research-led teaching:

We are ranked among the **top 40** best UK universities for teaching.

(Times Higher Education World University Rankings 2022)

Ranked 151st in the QS World Rankings 2022, we are **Wales' highest ranked university** and remain amongst the UK's best.

Our teaching has received robust endorsement from the **Quality Assurance Agency** for Higher Education (QAA).



Teaching excellence

Our staff are experts in their fields, working at the forefront of their academic discipline – which means that you will too.

Teaching and learning at Cardiff take place in a stimulating study environment. As a postgraduate student, you will be encouraged to develop a wide range of both subject-specific and transferable skills, enhancing your employability and equipping you with the capabilities you need to excel in your chosen discipline.

Languages for All

Looking to learn a new language or develop your expertise in an existing one? Our Languages for All programme gives you the chance to improve your language skills alongside your studies – for free.

Whether you're a complete beginner or a linguistic ace, we cater for all abilities. Our flexible choice of study options allows you to learn in a way that suits you, through weekly classes, intensive sessions or independent learning. Courses are currently offered at a variety of levels in:

- Arabic
- French
- German
- Italian
- Japanese
- Mandarin Chinese
- Portuguese
- Russian
- Spanish
- Welsh

Work or study abroad

Through our European exchange programme you can apply to study or work in a European country for a maximum of 12 months as part of your postgraduate degree, subject to agreement from your academic school. European exchange offers you an exciting opportunity to become immersed in a different culture, make new friends and improve your language skills.

Continuing Professional Education

We offer a diverse range of part-time courses in a variety of subject areas, which take place in the daytime, evening and at weekends to fit around your lifestyle. Our Continuing Professional Education courses are ideal in helping you enhance your CV, improve your business and project management skills and broaden your learning experience.







Accommodation

Whether you choose to live in a University residence or private accommodation, we want you to feel at home here.

University residences

Dedicated postgraduate flats are available in University residences, allowing you the opportunity to meet, live and work alongside like-minded people who understand the demands of postgraduate study.

International postgraduate students are guaranteed a single occupancy place in University residences for the full duration of their studies (terms and conditions apply). If you're a UK student, University accommodation is not guaranteed but may still be available: see cardiff.ac.uk/accommodation for more information.

Options to suit everyone

We offer a range of high quality student residences to suit individual preferences and budgets, including:

- Single or mixed gender accommodation
- Private or shared bathrooms
- Self-catered or part-catered
- A variety of social and sporting facilities
- A limited supply of residences suitable for couples or families (please note that this cannot be guaranteed).

Affordable

A self-catered residence costs between £114 and £160 per week, whilst a room in part-catered residences typically costs £157 per week (2021/22 prices for single occupancy residences). Residence fees and associated charges are payable by Direct Debit in three instalments across the year.

Private accommodation

There is a plentiful supply of accommodation available from private landlords in Cardiff. We run a residential house-hunting event in August, allowing you to meet other postgraduates and look for private rented accommodation as an individual, or as part of a group. Our Students' Union also operates its own professional letting agency, Cardiff Student Letting, which provides student houses suitable for a range of budgets and does not charge agency fees.



CARDIFF
UNIVERSITY

YSGOL
CALDYD



Sport

With an extensive range of clubs and some outstanding sports facilities across campus, Cardiff is consistently ranked amongst the top UK universities for sport.

Sports clubs

Are you keen to get involved in a sport alongside your postgraduate studies? We have opportunities to participate at an elite or recreational level! There are more than 60 Athletic Union clubs to try out, ranging from athletics, hockey and rugby to martial arts, motorsports and sailing.

Many of our clubs compete in the British Universities and Colleges Sport (BUCS) competition, where teams travel all over the UK battling it out for BUCS points against other universities. We also have an extremely popular intra-mural games (IMG) programme with over 100 teams competing weekly in netball, football and rugby.

Sports and exercise facilities

As a Cardiff University student, you'll have access to four main sports and exercise centres spread across our campus:

- Conveniently located at one of our major student residences, you'll find a wide range of indoor and outdoor sports facilities at the Talybont sports training village. Our multipurpose sports halls accommodate training and matches for many of the university sports clubs, with a fitness suite, squash courts and cricket nets also available here alongside floodlit artificial pitches and tennis courts.
- Our centrally-located fitness and conditioning centre houses a state-of-the-art strength and conditioning suite, with an extensive range of cardio, resistance and weights equipment spread across three floors. On-site instructors offer fitness classes, personal training, individual programme design and nutrition advice.
- Located just a few doors down from the Students' Union, the contemporary Studio 49 dance studio hosts a range of fitness classes including yoga, Pilates, spin and Zumba.
- Our outdoor sports complex at Llanrumney comprises 33 acres of first-class grass pitches (one floodlit) and a full-size 3G match pitch. The floodlit, all-weather surface is FIFA and IRB approved and includes a stand and warm-up area, allowing sports training and matches to take place throughout the year. We've recently partnered with Cardiff Council and Cardiff City House of Sport to expand the Llanrumney outdoor sports site, giving you round-the-clock access to additional grass playing fields and three further floodlit, all-weather pitches at one of the most advanced outdoor sports facilities in the UK.

High performance sports programme

Our high performance programme provides elite athletes with a comprehensive support programme to help them excel in both their academic and sporting careers while studying at Cardiff University. The support programme includes areas such as physiotherapy, strength and conditioning, sports psychology, free sports facility membership and the potential for financial award.





Our research

Russell Group university

We're part of the Russell Group, which represents the 24 leading research-intensive universities in the UK.

Top 5

Ranked 2nd nationally for research impact, and in the top 5 universities for research excellence in the latest Research Excellence Framework (REF 2014)

GW4

We are a member of the GW4 alliance, which brings together the South West and Wales' four leading, research-intensive universities.

Recognition

Our research teams have been awarded seven Queen's Anniversary Prizes for work of outstanding excellence, and we're proud to list two Nobel Prize winners as members of staff.

9

Our nine flagship research institutes bring together academic talents from across a range of disciplines to tackle some of the biggest challenges facing society, the economy and the environment.



Groundbreaking research

Cardiff University has a thriving and innovative research culture that connects our academics to industry, business, government and the third sector in Wales, the UK and internationally.

As a result, our research has real impact and is making a positive difference to the world. From advancing our understanding of dementia to discovering the chemical composition of the Earth's mantle, our community of researchers is helping to create a stronger, healthier and more sustainable world.

We are a member of the Russell Group – the UK's 'Ivy League' of leading research universities. We were ranked fifth among UK universities when judged on research quality and second on research impact in the most recent Research Excellence Framework (REF 2014).

This national assessment exercise, undertaken periodically by the UK funding bodies, confirmed our place as a world-leading centre of research excellence. 87% of our submitted research was rated as world-leading (4*) or internationally excellent (3*) – the top two categories of assessment.

The impact of our research continues to reach far beyond the journals in which it is published. Our expertise puts us in demand with policymakers, nongovernmental organisations and industry alike.

Doctoral training initiatives

Our research-intensive profile and reputation enable us to secure funding for doctoral study from a wide range of sources, including UK Research Councils, charities and trusts, governmental bodies and industry.

We are currently leading or participating in a range of specific doctoral training initiatives, including UK Research Council sponsored Doctoral Training Partnerships (DTPs), Doctoral Training Centres (DTCs) or Centres for Doctoral Training (CDTs). These span many of our areas of academic and research strengths.

DTPs, CDTs and DTCs bring together diverse areas of expertise which aim to train our doctoral students with the skills, knowledge and confidence to become successful researchers and who are able to tackle today's big questions and future challenges.

They also aim to provide a supportive and exciting environment for students, often with the opportunity to take advantage of broader training or development opportunities, such as language learning, overseas research visits, or placements with non-academic partners.

Our doctoral training initiatives include:

Arts, Humanities and Social Sciences

- AHRC South, West and Wales DTP
- ESRC Wales DTP
- Knowledge Economy Skills Scholarships (KESS2)

Biomedical and Life Sciences

- BBSRC South West Bioscience DTP
- Knowledge Economy Skills Scholarships (KESS2)
- MRC GW4 BioMed DTP
- NERC Centre of Doctoral Training in Ecotoxicological Risk Assessment Towards Sustainable Chemical Use
- NERC GW4+ DTP in Environmental Sciences
- NERC GW4 FRESH Centre for Doctoral Training in Freshwater Biosciences and Sustainability

Physical Sciences and Engineering

- EPSRC DTP
- EPSRC Compound Semiconductor Manufacturing CDT
- EPSRC Centre for Doctoral Training in Resilient Decarbonised Fuel Energy Systems
- Knowledge Economy Skills Scholarships (KESS2)
- NERC GW4+ DTP in Earth and Environmental Sciences
- UKRI CDT in Artificial Intelligence, Machine Learning and Advanced Computing



Changing our world



Breakthrough in discovery of ice age on Earth

Working in conjunction with scientists across the globe, a team from our School of Earth and Environmental Sciences has found the 'missing link' in the process that leads to an ice age on Earth.

It has long been known that ice age cycles are paced by periodic changes to Earth's orbit of the sun, which subsequently change the amount of

solar radiation that reaches the Earth's surface. However, up until now it has been a mystery as to how small variations in solar energy can trigger such dramatic shifts in the climate on Earth.

In their study, the team discovered that when the orbit of Earth around the sun is just right, Antarctic icebergs begin to melt further and further away from Antarctica,

shifting huge volumes of freshwater away from the Southern Ocean and into the Atlantic Ocean. As the Southern Ocean gets saltier and the North Atlantic gets fresher, large-scale ocean circulation patterns begin to dramatically change, pulling CO₂ out of the atmosphere and reducing the so-called greenhouse effect. This in turn pushes the Earth into ice age conditions.

Hints of life on Venus



Leading an international team of astronomers, researchers from our School of Physics and Astronomy have discovered a rare molecule – phosphine – in the clouds of Venus. On Earth, phosphine is only made industrially, or by microbes that thrive in oxygen-free environments.

Astronomers have speculated for decades that high clouds on Venus could offer a home for microbes – floating free of the scorching surface, but still needing to tolerate very high acidity. The detection of phosphine molecules, which consist of hydrogen and phosphorus, could point to this extra-terrestrial 'aerial' life.

The team first used the James Clerk Maxwell Telescope (JCMT) in Hawaii to detect the phosphine, and were then awarded time to follow up their discovery with 45 telescopes of the Atacama Large Millimeter/Submillimeter Array (ALMA) in Chile. Both facilities observed Venus at a wavelength of about 1 millimetre, much longer than the human eye can see.

The team are now eagerly awaiting more telescope time to establish whether the phosphine is in a relatively temperate part of the clouds, and to look for other gases associated with life. New space missions could also travel to our neighbouring planet and sample the clouds in situ to further search for signs of life.

Discovery of new T-cell raises prospect of ‘universal’ cancer therapy

Researchers from our School of Medicine and School of Biosciences have discovered a new type of killer T-cell that offers hope of a “one-size-fits-all” cancer therapy. T-cell therapies for cancer – where immune cells are removed, modified and returned to the patient’s blood to seek and destroy cancer cells – are the latest paradigm in cancer treatments.

The most widely-used therapy, known as CAR-T, is personalised to each patient but targets only a few types of cancers and has not been successful for solid tumours, which make up the vast majority of cancers. Our researchers have now discovered T-cells equipped with a new type of T-cell receptor (TCR) which recognises and kills most human cancer types, while ignoring healthy cells.

This TCR recognises a molecule present on the surface of a wide range of cancer cells as well as in many of the body’s normal cells but, remarkably, is able to distinguish between healthy cells and cancerous ones, killing only the latter. The researchers said this meant it offered exciting opportunities for pan-cancer, pan-population immunotherapies not previously thought possible.



Flexible working could give greater access to the legal profession

An increase in remote and flexible working since the COVID-19 pandemic could make the legal profession more accessible for disabled people.

During the COVID-19 lockdown, many law firms, legal businesses and in-house teams began allowing all staff to work from home – a reasonable adjustment which many disabled lawyers had requested before the pandemic.

A survey of over 100 disabled lawyers by the Legally Disabled research team based at Cardiff University, in partnership with the Law Society of England and Wales, found working from home during the COVID-19 outbreak enabled the majority of respondents to manage their disability more effectively. Its results show 70% of those surveyed would prefer to continue working remotely in the long-term.



Our research institutes

Our flagship research institutes bring together academic talents from across a range of disciplines to solve problems of global importance.

Cardiff Catalysis Institute

The Cardiff Catalysis Institute is dedicated to improving the understanding of catalysis, developing new catalytic processes with industry and promoting the use of catalysis as a sustainable 21st century technology. The Institute has a vast array of equipment accessible to all students and staff to drive research forward and provide a valuable insight into the understanding of catalytic processes.

The CCI works with a number of internationally leading and recognised partners in fields including the automotive, fuel and chemical manufacturing industries. As a prominent member of the UK Catalysis Hub, the Institute benefits from strong collaborations with many of the principal academic institutions in catalysis around the world.

Crime and Security Research Institute

Established in 2015, the Crime and Security Research Institute develops new insights, evidence and knowledge about local, national and international crime and security problems. The Institute has helped reduce crime and increase security by identifying problems and providing practical, well-researched solutions that directly inform policy and practice.

The Crime and Security Research Institute benefits from long-term collaborative relationships with organisations including South Wales Police, the Home Office, the UK and US militaries and the Counter Terrorism Command.

Data Innovation Research Institute

The Data Innovation Research Institute has been established to conduct fundamental research into the aspects of managing, analysing and interpreting massive volumes of textual and numerical information. The Institute is the University's hub for data science, encompassing research, teaching, high performance computing (HPC) and industry collaboration.

With industry producing vast amounts of data, there is a growing need for new approaches for managing, storing, compressing, analysing and distributing this information. Through innovative research, the Data Innovation Research Institute tackles the challenges faced by key sectors as they encounter the growing issue of working with huge data sets and increasingly complex data.

Energy Systems Research Institute

The Energy Systems Research Institute aims to tackle the global challenges associated with how we continue to generate, distribute and utilise energy. The Institute's vision is to undertake internationally-leading research into the development of sustainable, affordable, socially acceptable and secure energy systems through a multi-disciplinary approach that supports collaboration and innovation.

The Institute works in partnership with organisations including the National Grid, EON, Siemens and Rolls-Royce, which help to inform and advise strategy.

European Cancer Stem Cell Research Institute

Targeting cancer stem cells offers the potential to transform the way we tackle disease. They play a key role in the creation and growth of tumours, and the way they spread around the body. It may be possible to treat cancer more effectively by combining killing the cancer stem cells with current treatments that shrink the tumour mass but may not stop it growing back.

The European Cancer Stem Cell Research Institute is a specialist centre focusing specifically on this field of research. The institute aims to improve the understanding of the role of cancer stem cells in a range of cancers, through world-leading research. The Institute provides a state-of-the-art research environment for senior academics, research fellows and postgraduate students to interact. New early career research fellows have been recruited to work alongside world-leading teams in basic biomedical science and drug development to create a UK-based hub of research excellence to target cancer.

Neuroscience and Mental Health Research Institute

The Neuroscience and Mental Health Research Institute aims to be an internationally-recognised centre of excellence in the field of neuroscience and mental health, by taking new discoveries and translating them into greater understanding and diagnosis of mental illness.

Based in purpose-built research laboratories, the Institute's work spans the lifespan from childhood to old age. It includes neurodevelopmental disorders such as attention deficit hyperactivity disorder and autism, the major adult psychiatric disorders such as schizophrenia and bipolar disorder and neurodegenerative disorders such as Alzheimer's disease, Huntington's disease and Parkinson's disease.

Systems Immunity Research Institute

The Systems Immunity Research Institute delivers a comprehensive systems-based approach to immunity research, providing a holistic view of chronic disease progression, the control of infection and mechanisms that determine an effective immune response.

The Institute offers an internationally competitive research environment that fosters mentorship and encourages interdisciplinary collaboration. Researchers explore highly complex immune responses in an integrated manner, using experimental, clinical and systems-based approaches. The Systems Immunity Research Institute aims to answer fundamental questions concerning the mechanisms of immunity and to develop diagnostic and targeted treatment strategies for real-world application.

Water Research Institute

The Water Research Institute was established in 2015 in order to address the grand challenge of sustaining water for people and ecosystems in a changing world. It aims to foster world-leading interdisciplinary research that will have strong impact and be used as evidence by decision makers.

It achieves this by providing a creative environment where researchers from different disciplines co-design and co-deliver research with stakeholders and end-users to provide integrated understanding and solutions to tackle global water challenges. The Water Research Institute benefits from long-standing relationships with partners from industry, academia, government and regulation, and the third sector.

The information detailed is correct at the time of going to print in October 2021. However, our research institutes are likely to change during the course of the 2021-22 academic year. Please see our website for further information.

Doctoral Academy

The Doctoral Academy is the hub of interdisciplinary postgraduate researcher activities at Cardiff University. It is a central source for researchers to access personal, professional and research skills development workshops, as well as a range of interdisciplinary community events and funding opportunities, both online and within a dedicated space.

Our aim is to help you, the researcher, to have an outstanding student experience and to benefit from being part of a postgraduate community where you can develop research excellence and future employability. We work in partnership with the University's Careers and Student Support services to ensure that you are fully equipped to succeed.

Undertaking Doctoral Research is intellectually stimulating, challenging and unlike any other form of university study. For that reason, the Doctoral Academy runs 'Starting Out' induction sessions in October and at each additional enrolment point. These events will introduce you to the nature of a research degree, to the support available for your research and career development and to other research students, who will become your friends, colleagues and perhaps even collaborators.

Supporting the Researcher Journey

We offer a comprehensive programme which encompasses several elements: formal training workshops, wellbeing and careers activities, online learning, community events and student-led activity.

Our programme is focused around the iterative stages of your PhD journey.

- Transition (settling in and getting started)
- Acquisition (building skills and networks)
- Completion (staying on track and finishing up)
- Employability (planning for your future)

This enables us to support you on your journey as a new researcher, helping build confidence, skills, persistence and a fulfilling career.

Interdisciplinary and Funding Opportunities

In addition to courses, we enable researcher development by providing opportunities for involvement in student-led conferences, and offering funding for student-led interdisciplinary activities. This funding enables researchers to gain experience and develop skills by running their own events and initiatives.

Access to GW4 Resources

Cardiff University is part of the GW4 Alliance, which brings together four of the most research-intensive and innovative universities in the UK: Cardiff, Bath, Bristol and Exeter. Being part of this alliance enables us to offer you access to specialist, flagship equipment and opportunities to build your wider network.





“

The Doctoral Academy offers so many opportunities to acquire new skills and sharpen existing ones.

I appreciate that the Doctoral Academy is not just about making us better scholars, but genuinely more well-rounded and happy individuals. The world of academia can be harsh and isolating, but the Doctoral Academy is an oasis where PhD students from different academic backgrounds can come together and realise that we aren't alone in this, not by a long shot. I have made friendships with people I cherish that I would have never encountered had it not been for the common ground of hands-on workshops, inspiring seminars and interdisciplinary conferences.

Adelle, School of History, Archaeology and Religion

Our Community

Join a **nurturing community** of postgraduate researchers, helping you develop links outside of your specialism

Regular **interdisciplinary activities** offering a stimulating research environment and opportunities to network with other researchers

Annual **student-led conferences** and other research showcase events including our Images of Research exhibition and Three Minute Thesis competition

Regular **Writers' Retreats** offering support and encouragement for writing your thesis

Dedicated space for PhD students including seminar rooms, an IT suite and study space

A vibrant Twitter community offering a **virtual space** to discover and engage with other researchers

The Doctoral Academy Blog, where you can showcase your research and discover the diversity of our **research community**

”





Supporting you



At the heart of the Cathays Park campus, our brand new Centre for Student Life brings all of our student support services together under one roof. The new building is home to a range of services to allow you to easily access any support you need with your studies, health and wellbeing, preparing for your future, managing your money and living in Cardiff.

Student support and wellbeing

Cardiff University offers more than just outstanding taught courses and research opportunities. We want to help you make the most of your experience as a postgraduate student, by ensuring you can access any additional help you may need. From enrolment to graduation and beyond, we're here to support you every step of the way.

Money advice

Our Student Funding and Advice team offers free, impartial, non-judgemental and confidential advice. Whether you're a current or prospective student, you can contact us for expert advice on issues such as funding, access to government benefits, housing matters, academic processes and general welfare issues that may be affecting your ability to study.

Our Scholarships, Bursaries and Money team offers a hardship fund to support students during their studies when they experience unexpected short term financial crises, as well as administering and awarding most of the University's bursaries and scholarships.

Emotional support

Our Counselling, Health and Wellbeing team offers confidential counselling and emotional support to students who wish to discuss matters of a personal or emotional nature. Help is provided on an individual or group workshop basis, supported by self-help material. The service works to the British Association for Counselling and Psychotherapy ethical framework.

The Counselling, Health and Wellbeing Service provides a variety of support options including self-help resources, workshops, courses and groups, one-to-one counselling and wellbeing appointments and a wellbeing drop-in service. You can also receive support from our wellbeing champions: student volunteers who are trained to provide peer-to-peer support, as well as resources and information to signpost you to services who can help you.

Disability services

Our Student Disability Service offers information, advice and specialist support services, including study skills, mental health mentoring and support workers, to current and prospective disabled students on all disability related matters. We can help to identify your support needs, and will liaise with your academic school and other departments to put any reasonable adjustments which are required in place.

We also offer a screening and assessment service for students who think they may have a specific learning difficulty. The Student Disability Service operates an assessment centre where students

applying for the Disabled Students' Allowance (DSA) can be assessed and advised on equipment and support available to assist with their studies.

World faiths

Our multi-faith University Chaplaincy offers advice, support and care to students of all faiths and none. Our Chaplains provide a range of services including confidential pastoral listening, quiet spaces for prayer or meditation, opportunities for worship and communal prayer, information about local faith communities and places of worship, as well as social inter-faith events to encourage dialogue between members of different religions.

Support for international students

Our International Student Support team offers confidential advice and support for students from outside the UK on a wide range of non-academic issues including welfare, immigration, visas and employment regulations for international students.

Award-winning childcare

Our award-winning Day Care Centre provides full day care facilities to students with children aged 10 weeks to five years. Located in the heart of the Cathays Park campus, the Centre offers care through the primary medium of English, alongside basic Welsh. Early application is advisable.





Whatever the stage of your career journey, our team of professional careers advisers is here to help you achieve your goals. We offer a wide range of services to support you with your career development during your time at Cardiff University and beyond.

Careers support

Preparing you for your future

Our expert careers professionals are all linked to academic schools and can provide you with personal, subject-specific guidance on everything from skills development and job searches to interview preparation and practical help. We will work with you to help you plan your career and prepare you for the recruitment process in your desired industry.

Our online platform provides 24/7 support to help you with self-development, career planning and research, and as a postgraduate student, you will have access to a careers account where you can book appointments and events, and search for graduate employment opportunities with organisations recruiting directly from Cardiff University.

Commercial start-ups

Got an idea for a new business, social enterprise or freelancing opportunity? Our enterprise team can help you unlock your creativity and achieve your potential. You can access tailored personalised support to help establish or grow your business with 1:1 mentoring, start-up workshops, skills development sessions, funding opportunities and online tools to bring your ideas to life.

Employer connections

The Student Futures jobs board gives you direct access to more than 6,000 live jobs from over 1,000 registered employers.

You will also have the opportunity to attend our frequent careers fairs, employer presentations and specialist panel events.

We have hundreds of employers on campus throughout the year that are actively looking to recruit our talented students.

Our postgraduates have secured employment with a wide range of high profile organisations including Admiral, BAE Systems, BBC, Bloomberg, Cap Gemini, Citibank Group, Deloitte, Eversheds, GE Healthcare, HSBC, IBM, Microsoft, the NHS, the Office for National Statistics, PwC, Sky News, TATA Steel and the UK Government. We also have strong links with a wide variety of third sector and SME organisations, providing you the opportunity to engage with a huge range of employers.

International students

Our careers advisers are on-hand to provide support, resources and guidance to help you research career pathways and opportunities in the UK and your home country.

We are ranked **11th** in the UK in the Times Higher Education Global University Employability Ranking 2020.

98% of our postgraduate research graduates who were working in the UK were in highly skilled employment 15 months after the end of their course (HESA Graduate Outcomes Survey 2021).

90% of our postgraduate taught graduates who were working in the UK were in highly skilled employment 15 months after the end of their course (HESA Graduate Outcomes Survey 2021).





There's never been a more exciting time to be a postgraduate student at Cardiff University. We are currently investing hundreds of millions of pounds to provide our students with world-class facilities as part of our largest campus upgrade in a generation.

First-class facilities

A massive £600m capital investment programme across the University, including £260m in student facilities, will help us ensure that we can give you the best student experience possible.

Investing in your future

From elegant Portland stone buildings to contemporary study centres, being a postgraduate student here means that you'll be learning in a dynamic and inspiring educational environment. No matter what you study, you'll find everything you need to get the most from your course: state-of-the-art recording studios and performance theatres, Europe's most powerful brain scanner, a £2m dentistry simulation suite, Wales' largest stock exchange trading floor and a range of outstanding new research facilities as part of our Innovation Campus.

Some of our recent projects include:

- **Abacws**, a purpose-built joint home for the School of Mathematics and School of Computer Science and Informatics. Featuring flexible teaching spaces to encourage interaction, IT workshops and a cybersecurity lab, the six-storey Abacws building has been designed in collaboration with students and staff to create interdisciplinary, creative and adaptable workspaces.

- **Two Central Square**, a new home for our School of Journalism, Media and Culture. Located in the city centre next door to the new BBC Cymru Wales headquarters, the building features six state-of-the-art newsrooms and four editing suites, two TV studios and an innovation and engagement lab. The relocation is supporting the School of Journalism, Media and Culture in building stronger industry links and boosting student employability through direct access to major media organisations.
- The £18m **Cochrane Building**, located at our Heath Park Campus and used by students studying medicine and healthcare courses, is equipped with a range of resources including a clinical skills centre, a high-tech medical simulation centre and a library.
- The Welsh School of Architecture's Grade II listed **Bute Building** is currently being refurbished to incorporate a wide range of bespoke facilities, including a dedicated zone for craft and digital fabrication, a hybrid studio and a Living Lab: a facility with high-end AV equipment and an observation room which will be used for studies, presentations and workshops with external collaborators.

- Our brand new £50m **Centre for Student Life** provides a central hub for our student support services as well as offering modern, flexible social learning spaces and a 550-seat lecture theatre.

IT facilities

Our modern IT facilities enable easy access to a range of guidance, tools and resources to support your study and research. The University-wide wireless network covers University buildings and our student residences.

The University network provides you with access to a wide variety of software applications and collaboration tools, as well as online resources and services including email and networked file storage.

You will also benefit from free subscription to Microsoft Office 365 products for the duration of your studies.

Open Access IT rooms across the campus, some of which are open 24 hours a day, 7 days a week, are freely available for you to use. The IT Service Desk provides IT help and support 24/7.

Libraries

Our modern libraries are welcoming, comfortable and offer a broad range of information resources in print and online.

We provide a flexible study and research environment, with study spaces to suit all learning needs. Extended opening hours – including evenings, weekends and 24/7 access in our two main sites (the Arts and Social Studies Library and Health Library) – enable you to work at times that suit you best.

There are more than 1.3m printed books in the library collection and an extensive range of online resources including eJournals, eBooks, indexes, databases, statistical collections and full text archives. Research students can benefit from a wide array of specialist collections.





We understand that advancing your education to postgraduate level is a significant financial commitment. That's why, if you're considering a postgraduate course, it's a good idea to consider your funding options as soon as possible. If you need help from the experts, our Student Funding and Advice team can provide you with free, impartial advice on all aspects of funding your study.

Funding your study

Funding sources are subject to various conditions and some are highly competitive.

You should research your funding options early to ensure that you can meet application deadlines. Even if you can't find full funding for your programme, you may be able to secure partial funding from a number of different sources.

Master's Excellence Scholarships

Our competitive Master's Excellence Scholarship scheme has been designed to support high calibre UK students in funding your postgraduate study. We are investing up to a total of £500,000 in the scheme for entry in September 2022, with each scholarship worth a minimum of £3,000 tuition fee discount. Conditions apply; please see our website for details.

International scholarships

We have a range of highly prestigious scholarship programmes to support exceptional international students, including our Vice Chancellor's International Scholarship scheme. Awards from £2,000 are available to international students across a wide range of subject areas and, in many cases, you will automatically be considered without having to submit a separate application form.

UK Government postgraduate funding for master's study

Postgraduate loans from the UK government are available to support UK students who fulfil the eligibility criteria. Different loans apply depending on where you are domiciled in the UK – please see our website for details. For entry in 2021, students from Wales could receive up to £18,025 of funding (comprising both a loan and grants), while students from England could receive a loan of up to £11,570. Government funding amounts for entry in 2022 will be published on our website as soon as they are confirmed.

“I applied for a Master's Excellence Scholarship and this cut my fees, which really helped relieve financial pressure during my degree.”

Matilda, MSc Computing

UK Government doctoral loans

Doctoral loans from the UK government are also available to support UK students who fulfil the relevant eligibility criteria. For entry in 2021, all UK students could receive a loan of up to £27,265. As with the UK Government funding for master's study, different loans apply depending on where you are domiciled in the UK.

Additional funding sources

- The UK's seven Research Councils fund UK research students on a competitive basis through our doctoral training programmes
- Throughout the year, we advertise a range of funded PhD projects on our website
- If you're an international student, make sure you investigate funding opportunities offered within your home country via the British Council and other external funding providers
- Our Unistaff Jobshop can help you secure part-time, casual or regular employment within both the University and external organisations
- Numerous charities, trusts and foundations may offer funding for postgraduate study.



What does my course cost?

Tuition fees vary depending on the course you choose and whether you're a UK or international student. You can find full details of the tuition fees for individual programmes on the course pages of our website.



As soon as you enrol as a student, you automatically become a member of Cardiff University Students' Union, one of the biggest, best and most active in Britain.

Students' Union

As a student-led, independent part of the University, the Students' Union represents students and provides a diverse and inclusive range of activities, services and facilities that enrich student life.

The elected full-time officer team provides dedicated representation for postgraduate students and researchers to support your needs.

Eat, relax, study

The Students' Union has recently undergone major redevelopment, transforming it into a great place to study, socialise and relax. We have worked hard to strengthen the postgraduate community in Cardiff, including hosting events specifically for postgraduate students. From fun social activities like brunch meet-ups and quiz nights to day trips for postgraduates to locations across the UK, it's a great chance to get to know your fellow postgraduate students.

Advice and welfare

The Students' Union has its own Student Advice service offering free, professional and confidential advice on a range of student issues, including academic, housing and financial issues. They are there to support you with any aspect of your life as a master's or research student.

Societies and activities

With more than 200 societies and 60 sports clubs to choose from, there's plenty to keep you busy. If you don't have time to fully commit to a club or society, the 'Give it a Go' programme offers you the chance to try out a whole host of activities. Find out more at: cardiffstudents.com/activities

Student media

There are opportunities to get involved in our award-winning media, which include the student newspaper 'Gair Rhydd', a lifestyle magazine called 'Quench', as well as our own radio and TV stations, 'Xpress Radio' and 'Cardiff Union TV'.

Jobs and skills

The Students' Union offers a range of courses to develop your skills, opportunities to volunteer in the community, and the chance to gain work experience while you study. If you're looking to earn some money while you study, the Students' Union and Cardiff University run Jobshop, a dedicated service for students looking to find temporary work that fits around your academic commitments.

Shops and services

Within the Students' Union building, you will find a range of shops and services, including a supermarket, bank, bookshop, IT repair shop, cafés, print shop, pub and a hairdresser. The Students' Union also has its own letting agency that specialises in letting student accommodation.

Representation


The Students' Union is the recognised voice of students at Cardiff University, joining students in campaigning about the issues important to them, including issues specific to postgraduates. The Students' Union recruits and trains over 1,000 Academic Reps each year, who serve as a valuable link between the University, the Students' Union and the student body to ensure that the student voice is taken seriously at every level.



Top 3 Students' Union in the UK

(WhatUni Student Choice Awards 2020)





Studying with us



Choosing your course

Postgraduate taught or postgraduate research? Deciding which postgraduate course is right for you will depend on a number of factors including your areas of interest, current level of study and future career ambitions.

Taught programmes

(including MA, MSc, MScEcon, MBA, MTh, LLM and MDA)

Taught master's programmes enable you to develop specialist knowledge and expertise of a specific subject area.

The structured teaching programme is delivered through a combination of lectures, seminars, tutorials and directed reading, alongside independent and practical work. Teaching is followed by the preparation and submission of an individual dissertation or final project. Some courses may also include industrial or work-related placements. A full master's programme is usually studied across 12 months full-time or 24 months part-time, and is comprised of 180 credits.

Postgraduate Diploma (PgDip) and Postgraduate Certificate (PgCert)

Postgraduate Diplomas and Certificates are postgraduate-level courses structured in a similar way to master's courses but don't normally involve a written dissertation. These courses are often accredited and can be used to build credit towards a master's qualification.

A PgDip is usually studied across 9 months full-time or 18-21 months part-time and is comprised of 120 credits. A PgCert programme is less extensive than a PgDip and is normally studied across 6-9 months full-time or 12 months part-time. A PgCert is comprised of 60 credits. You can also choose to study a range of individual modules on a standalone basis.

Research degrees

Research degrees involve the in-depth study of a specified field over an extensive period.

The results of this research are written in the form of a thesis or dissertation, demonstrating an original contribution of knowledge or practice to their chosen discipline. Opportunities for supervised research are available in all our academic schools.

We encourage you to explore opportunities in academic schools outside your original degree subject, as you may find that many of them offer research areas that link with your area of interest.

The type of research you are engaged in and your experience of undertaking postgraduate research will differ depending on whether you are studying for a lab-based research degree or one within the arts, humanities and social sciences.

Increasingly, institutions offer research degrees that contain some structured teaching, such as our Master of Research (MRes) programmes, Professional Doctorates and our PhD in Economics. These programmes provide advanced research training and specialist knowledge before you embark on your specific research project.

Benefits of a Taught Degree

- Study a subject you enjoy in more depth
- Increase your career prospects by developing a stronger academic and/or vocational profile
- Change career path with a conversion degree
- Develop your transferable skills to a higher level

Benefits of a Research Degree

- Make a valuable contribution to knowledge and society in a subject area you love
- Develop more specialised knowledge and expertise
- Increase your career prospects by developing a stronger research profile
- Develop your intellect
- Develop new skills and problem solving abilities



Conversion courses

Thinking of heading in a different direction, pursuing a new career or returning to study a different subject? Conversion courses can help you make this a reality.

Undertaking a conversion course is one of the most effective ways to fast-track a career change, or continue studying in a completely different subject area from your undergraduate degree.

There are many benefits to studying a postgraduate conversion course:

Fast-tracking a career change

If your undergraduate degree is not the field you want to work in, a conversion course allows you to upskill in a different area so that you can follow a new career path.

Continuing your study at a higher level

A conversion course allows you to acquire additional skills to go alongside those gained on your undergraduate degree.

Pursuing a vocation that matches your interests and that you find more fulfilling

If you've developed an interest in a new area, a conversion course allows you to explore the subject in more depth.

Increasing your prospects of securing employment in a specific field

The variety of skills and expertise gained from your conversion course could allow you to significantly improve your job prospects and increase your chance of securing work in a specific field.

Growing your skillset

To help further your career aspirations, a conversion course enables you to develop skills and knowledge in a new subject.

We offer a diverse range of conversion courses that allow you to study a subject unrelated to your undergraduate degree or career, to support you with a change of direction. Subject areas include:

- **Archaeology and Conservation**
- **Business and Marketing**
- **Computer Science and Informatics**
- **Creative Writing**
- **Geography and Planning**
- **Journalism, Media and Culture**
- **Occupational Therapy**
- **Psychology**
- **Social Work**

There are also various programmes available which accept undergraduate degrees from related fields of study or relevant work experience.

All conversion courses are clearly marked in our course directory list.





Studies to suit your lifestyle

We offer a wide range of postgraduate taught and research degrees, with flexible study options to fit your individual circumstances.

As a postgraduate student, you will be encouraged to develop a wide range of both subject-specific and transferable skills, enhancing your employability and equipping you with the capabilities you need to excel in your chosen discipline.

Distance learning

We deliver flexible online programmes to postgraduate students around the world.

Our dynamic e-learning programmes allow you to study with us no matter where you live, alongside your work or other commitments.

We offer a number of innovative online programmes spanning a broad range of subject areas. Our online programmes are academically equivalent to qualifications earned through face-to-face learning and we take the delivery of teaching online just as seriously as we do on campus. The experienced academic team and your personal tutor will ensure you are fully supported in all aspects of your student experience.

Our distance learning courses provide you with the flexibility to study in a convenient location and at a time, pace and intensity that suits you. You will have access to our outstanding range of online resources and become part of our thriving e-learning community, bringing together students and tutors from across the globe and enabling you to enjoy the Cardiff experience no matter where you live.

Blended learning

Some of our programmes are offered as blended learning, combining face-to-face classroom methods with computer-mediated activities or online provision.

Part-time study options

Many of our academic schools offer part-time postgraduate courses, which are ideal if you need to balance study with professional, financial or family commitments. Part-time programmes offer greater flexibility and a less intensive workload whilst still providing all the benefits and support enjoyed by full-time students.





Subject areas





Internationally **recognised for excellence**, we're **accredited** by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

You'll study at a business school ranked joint **1st in the UK** for research environment and **6th** for research excellence (REF 2014).

You'll be part of a diverse learning community with a clear mission: to make **a positive impact** on Wales and the world.

Accounting and Finance

Our accounting and finance programmes are delivered by Cardiff Business School: the world's first public value business school and one of only a small number across the globe to be accredited by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

We have outstanding facilities across three buildings, including Wales' largest trading room. This Bloomberg-ready modern space is based in our £13.5m Postgraduate Teaching Centre and used extensively on our banking, finance and economics programmes.

You'll learn about trading and risk management by accessing the latest market data through Virtual Stock Exchange and TRETs Simulations software.

Postgraduate taught

We offer two specialist taught accounting and finance programmes, both of which balance theory and practical application so that you have the knowledge and expertise required for global career opportunities on the stock exchange, in investment banking, hedge fund management, consultancy, regulation or in academia.

Our **MSc Accounting and Finance** is designed to train a new generation of finance professionals to challenge the system with courage and confidence. We'll help you rewrite the rules on wealth creation and encourage you to champion responsible finance and pursue profit without profiteering. The programme is accredited by the Association of Chartered Certified Accountants (ACCA) and led by our team of academic experts and qualified accounting professionals. They'll use world leading research and real-world examples of organisational performance, financial reporting and investment to give you a critical understanding of advanced aspects of accounting and finance.

Our **MSc Finance** will help you become a finance professional or PhD-ready postgraduate with advanced decision making and problem-solving expertise to command and interpret financial data, identify ethical trading opportunities and measure and manage risk. Our experts will use internationally recognised research to demonstrate how statistical and econometric techniques can be applied to model financial data. With extensive use of our flagship trading room, you'll undertake a rigorous programme of training as you learn to operate some of the leading financial databases and develop your own trading personality.

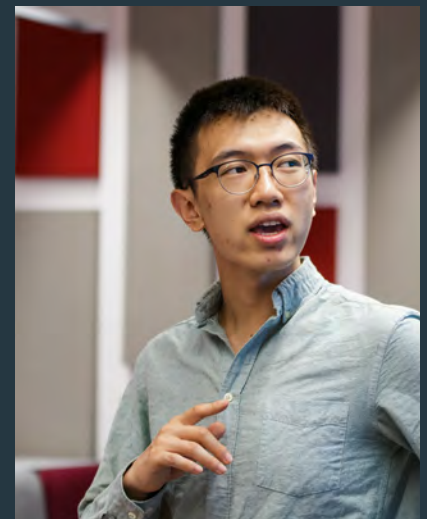
Postgraduate research

The Accounting and Finance section at Cardiff Business School has an established and expanding worldwide reputation for conducting high quality theoretical and empirical research in accounting, finance and related fields. Our research focuses on practice, including operation and behaviour of financial markets, the regulatory operations of professional bodies such as the Institute of Chartered Accountants in England and Wales (ICAEW), the control of organisations, and organisational performance.

With specific interests in reporting and regulation, behavioural finance, fintech, capital market activity, market microstructure, auditing and auditor work and corporate governance issues, our faculty bring their expertise to interdisciplinary research groups and centres across the University. These include the Cardiff Corporate Governance Research Group, Cardiff Fintech Research Group, Centre for China Business Research, Empirical Finance Group and Interdisciplinary groups on Accounting and Tax Research.

Many of our scholars also maintain close relationships with organisations outside the University by conducting independent advisory work with UK and devolved governments on issues related to finance. This broad engagement gives a unique edge to the student learning and research experience.

By choosing us for your doctoral study, you'll be fully integrated into our research and academic community and become part of our dynamic and diverse research environment. You'll be provided with the tools, support and opportunities to contribute to the advancement of knowledge and generate impact and value in your chosen academic field.



Taught programmes

- Accounting and Finance (MSc)
- Finance (MSc)

Research programmes

- Business Studies (PhD)



In the latest Research Excellence Framework, we ranked **12th in the UK for Archaeology** (REF 2014).

We're proudly rooted within our local community, with **strong links across the heritage sector**, including collaborations with institutions in Wales and beyond.

Led by **internationally renowned researchers**, our courses are known for the diverse approach to teaching and assessment that develops discipline-specific and transferable skills in practice and theory.

Archaeology and Conservation

Postgraduate taught

Our postgraduate taught programmes in archaeology and conservation encompass a broad range of periods and subjects. These reflect our research specialisms in prehistoric, classical and medieval archaeology in Britain, continental Europe and beyond, as well as the practical disciplines of archaeological science and conservation.

In studying with us as part of the School of History, Archaeology and Religion, you'll have the opportunity to enhance and develop your academic, practical and transferable skills within the fields of archaeology, conservation and collections care. With an international reputation for the quality of teaching and research, our postgraduate taught courses at Cardiff offer you a hands-on experience under the careful supervision of leading experts in the field.

As part of your studies, your practical work in our fully equipped suite of laboratories will not only greatly enhance your range of skills, but also make an original contribution to the conservation of precious objects and research on ancient human and animal bones. You'll join a tight-knit community, becoming part of a wider group of alumni working in the heritage sector across the globe.

Postgraduate research

PhD and MPhil research degrees in archaeology and conservation are available for those wishing to further specialise or pursue a career in academia or heritage science.

Our research students join a vibrant, supportive academic and research community, with supervision by leading experts in their field.

Prepare yourself for a working life committed to rigorous thought and clarity of expression. You'll develop your skills within a well-equipped research and teaching environment, multidisciplinary and interdisciplinary in both outlook and practice. We'll support you to explore and share your passion for past societies, from prehistory to the present day, and the conservation and heritage science that preserves material culture for future generations.



Taught programmes

- Archaeological Science (MSc)
- Archaeology (MA)
- Care of Collections (MSc)
- Conservation Practice (MSc)
- Professional Conservation (MSc)

Research programmes

- Archaeology (PhD, MPhil)
- Conservation (PhD, MPhil)



Architecture and the built environment at Cardiff University is ranked in the **top 40 worldwide** and **top 5 in the UK** (QS World University Rankings 2021).

Many of our programmes offer part-time or distance-learning study options, making them **suitable for working professionals** wishing to remain in practice while studying.

We have a long-standing record of **teaching excellence**, and our graduates are in high demand.

Architecture

Postgraduate taught

The Welsh School of Architecture offers a wide range of postgraduate taught programmes that reflect our research expertise.

These programmes are designed to equip you with the key practical skills and advanced knowledge needed for specialising in your field of interest. With strong links to our research portfolio, these programmes help you to enhance your career opportunities and ensure that you'll be working at the forefront of your discipline.

Our taught programmes are designed to be of value to anyone wishing to undertake specialist study after an undergraduate degree, as well as to professionals who may already be involved in designing, managing,



enhancing and evaluating the built environment and looking to develop new skills. Our research degrees are suitable for those who want to advance their specialist knowledge and pursue a focused study delivering novel research outcomes.

We pride ourselves on producing highly employable graduates who can apply expertise, rigour and imagination to architectural and design challenges across the world.

Our portfolio of taught postgraduate programmes showcases our strengths in architectural design, architectural humanities, architectural science, design administration and professional practice, computational methods in architecture, environmental design and building performance evaluation at different scales, sustainable building conservation and urban design.

Postgraduate research

Studying at the Welsh School of Architecture offers you the opportunity to work and study alongside internationally recognised academics. Our postgraduate research community comprises around 70 research students and over 25 supervisors. These students are all at

different stages in their M.Phil or PhD studies and are exploring a wide variety of topics and questions relating to the built environment.

Our research degrees relate to the School's established reputation in all aspects of sustainability, urbanism, architectural history and design-led approaches to research and offer you the opportunity to work closely with academics related to your chosen field of study.

There are six Research and Scholarship Groups in the School within which students and academic staff researchers cluster: Computational Methods in Architecture, Design, Practice, Materials and Making, Energy, Environments and People, History and Theory, Heritage and Conservation and Urbanism.

Research underpins all of our activities. It leads to new knowledge in its own right, but also informs teaching and makes an impact on the world beyond academia.

A research degree is excellent training for those who wish to pursue a career in research, higher education, industry or professional consultancy.



Taught programmes

- Architectural Design (MA)
- Architectural Studies (MArch)
- Architecture: Professional Practice (PgDip)
- Computational Methods in Architecture (MSc)
- Environmental Design of Buildings (MSc)
- Master of Design Administration (MDA)
- Sustainable Building Conservation (MSc)
- Sustainable Mega-Buildings (MSc)
- Urban Design (MA)

Research programmes

- Architecture (PhD, MPhil)
- Creative Practice in Architecture (PhD)



In the 2021 Global Ranking of Academic Subjects (Shanghai Ranking), Biological Sciences at Cardiff was ranked **4th in the UK** and in the **top 30 worldwide**.

98% of our submitted research is rated as internationally excellent, world-leading or internationally recognised (REF 2014).

60% of our research has been deemed **'outstanding'** for its impact in terms of its reach and significance (REF 2014).

Biosciences

Postgraduate taught

We offer a postgraduate taught programme designed to enable you to develop your skills, deepen your understanding and enhance your career prospects.

Our **MSc Global Ecology and Conservation** provides you with the knowledge and capabilities needed to develop innovative conservation strategies which will have a real impact in tackling global ecological challenges. Training in core areas such as wildlife surveys, biodiversity assessments and species management helps you learn how to identify current and emerging

dangers to species and ecosystems and develop the skills necessary to tackle these threats.

With the opportunity to carry out fieldwork in the UK and overseas, we aim to train postgraduates who can take on roles in conservation research, practice, policy, consultancy and more.

We also contribute teaching expertise to the Cardiff Institute of Tissue Engineering & Repair (CITER) **MSc Tissue Engineering and Regenerative Medicine** and to the **MSc Water in a Changing World** offered by the School of Earth and Environmental Sciences.

Postgraduate research

Our research spans the full range of biological and biomedical sciences, and seeks to deliver new solutions to global challenges that have major economic, societal and environmental impact.

Lay the foundations to become a professional researcher with our **MRes Biosciences**. At the heart of this one-year course is an independent laboratory project with an internationally-renowned researcher, for which you receive grounding in data handling, bioinformatics and research techniques.

In addition to our PhD opportunities, we offer an MPhil which comprises a shorter and more focused project, enabling you to build on previous academic and professional experience to further develop your research skills.

The School of Biosciences plays a lead role in several of the University's specialist research institutes.



Taught programmes

- Global Ecology and Conservation (MSc)

Research programmes

- Biosciences (PhD, MPhil, MD, MRes)



You'll study at a business school ranked joint **1st in the UK** for research environment and **6th** for research excellence (REF 2014).

You'll be part of a diverse learning community with a clear mission: to make **a positive impact** on Wales and the world.

Internationally **recognised for excellence**, we're **accredited** by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

Business and Management

Cardiff Business School is an internationally accredited school with a clear purpose: to make a difference in the communities of Wales and around the world.

We'll challenge you to think differently and give you the tools and techniques to bring about change in business and in society.

Postgraduate taught

Our investment in study, support and social facilities offers you the very best environment in which to achieve success. The multi-million-pound Postgraduate Teaching Centre is home to Wales' largest trading room alongside state-of-the-art lecture theatres, seminar rooms, a coffee shop and dedicated postgraduate chillout spaces.

We've been recognised by the Small Business Charter for promoting a culture of enterprise among our students. The award demonstrates our excellence in supporting our students to develop entrepreneurial skills, attend business mentoring events, enter competitions and work with our small business and social enterprise sector partners.

Postgraduate research

Prepare for your research career in academia, as a business practitioner or public policy decision maker on our doctoral programmes.

We host a vibrant and international community of more than 130 PhD students across economic and business studies disciplines including: accounting and finance, logistics and operations management, marketing and strategy, and management, employment and organisation.

As part of this cohort of postgraduate researchers, you'll be fully integrated into our research and academic community.

You'll be provided with the tools, support, and training on a combination of general and specialist research modules. These experiences will ensure that you have the necessary scholarly expertise to contribute to the advancement of knowledge by generating impact and value in your chosen academic field.



Taught programmes

- Business Management (MSc)
- Business Management with a Professional Placement Year (MSc)
- Master of Business Administration (MBA)
- Executive Master of Business Administration (MBA)
- Master of Business Administration with Media (MBA)
- Master of Business Administration with AI (MBA)
- Human Resource Management (MSc)
- International Human Resource Management (MSc)
- Public Leadership (MSc)
- Social Science Research Methods: Management and Business Studies (MSc, PgDip)

Research programmes

- Business Studies (PhD)



Following over **£20m investment**, our teaching and research facilities provide a superb environment for excellence.

The School of Chemistry was the first recipient of the prestigious **Regius Professorship** in Wales, awarded by Her Majesty the Queen in recognition of our long track record of exceptionally high-quality research.

We are home to the renowned Cardiff Catalysis Institute, a University-supported initiative to establish an **internationally leading centre of excellence** for catalysis within the UK.

Chemistry

We are a leading chemistry school with a clear mission to tackle the important scientific challenges of the 21st century. The School of Chemistry provides a dynamic, stimulating environment for your postgraduate study.



Our established record of collaborations with international companies helps our research to achieve global impact, as well as creating industrial opportunities for our students. With an investment of over £20 million in recent years, our extensive facilities enable research in all branches of core and interdisciplinary chemistry.

Postgraduate taught

Our master's degrees are designed to provide training in state-of-the-art aspects of theory, practical techniques, and applications. We offer three postgraduate taught programmes: **MSc Advanced Chemistry**, **MSc Catalysis** and **MSc Medicinal Chemistry**. Each of these has been designed to equip you with the knowledge and skills you need to enhance your employability and further your career.

Postgraduate research

Our research programmes offer you the freedom to investigate a cutting-edge topic in depth, amongst leading researchers with truly first-class facilities. Each research programme is based on independent full-time research work with an academic supervisor to guide you in discovering new and exciting areas of chemistry.

The School of Chemistry specialises in the following research areas: catalysis, chemical biology, inorganic chemistry, organic synthesis, physical organic chemistry, solid state materials and theoretical and computational chemistry.



Taught programmes

- Advanced Chemistry (MSc)
- Catalysis (MSc)
- Medicinal Chemistry (MSc)

Research programmes

- Chemistry (PhD, MPhil)



In the latest Research Excellence Framework, **99%** of our submitted research was rated at least of **international standard**, with **79%** classed as **internationally excellent or world-leading** (REF 2014).

We're engaged in collaborations with more than **100 academic partners**, enabling us to provide the valuable option of taking a salaried professional placement with some taught master's degrees.

Our strong links with industry put us **at the forefront of technological development** and provide excellent employment opportunities for students.

Computer Science and Informatics

The School of Computer Science and Informatics is committed to delivering inspiring teaching and cutting-edge research at the forefront of technological innovation.

Developed with input from UK and international organisations, our programmes are commercially relevant and have been designed to equip you with the practical skills sought by employers. We offer a contemporary portfolio of both specialist and conversion master's programmes catering to a variety of backgrounds and interests.

Postgraduate taught

Our range of conversion degrees – some with the option of placement – are intended for graduates from non-computing backgrounds to develop the technical, analytical and professional skills required for a computing or software engineering role.

In today's highly competitive global marketplace, our specialist programmes can set you apart from other candidates and equip you with the expert knowledge and technical skills that employers are looking for.

Many of our postgraduate programmes offer a 7-12-month professional placement to help you gain a competitive edge in your degree. Not only will this hands-on experience build your confidence, it will help you to grow your professional networks, and give you the chance to apply your new skills in the real world.

A suite of our postgraduate degrees are delivered at our Data Science Academy; an interdisciplinary education hub for data-intensive science set up to educate the next generation of experts in the field.

Postgraduate research

We have a talented research community which continues to make a valuable contribution to the rapidly developing computer science sector. Our long-standing, dynamic research culture has given rise to our international reputation for world-class research. Computer science research has a significant and direct social impact making postgraduate

study in this discipline an inspiring choice.

Our three main research sections have recently evolved to reflect emerging trends within our dynamic discipline, comprising of Artificial Intelligence and Data Analytics; Cybersecurity, Privacy and Human-Centred Computing; and Visual Computing.

Additional research groups have been designed to complement our research sections, aiming to provide further vitality and agility in which we can respond to emerging trends. Our research groups currently include Natural Language Processing (NLP), Formal Argumentation Theory, Knowledge Representation and Reasoning, Data Analytics and Machine Learning, Computer Vision, Geometric Computing and Graphics, Multimedia Computing, Healthcare Technologies, Cybersecurity, Privacy, Human Centred Computing and Systems and Scalability.

Taught programmes

- Advanced Computer Science (MSc)
- Advanced Computer Science with a Professional Placement Year (MSc)
- Artificial Intelligence (MSc)
- Computational and Data Journalism (MSc)
- Computing (MSc)
- Computing with Placement (MSc)
- Computing and IT Management (MSc)
- Computing and IT Management with Placement (MSc)
- Cybersecurity (MSc)
- Cybersecurity and Technology (MSc)
- Data Science and Analytics (MSc)
- Data Analytics for Government (MSc)
- Software Engineering (MSc)
- Software Engineering with Professional Placement Year (MSc)

Research programmes

- Computer Science and Informatics (PhD, MPhil)





The School of Dentistry has a reputation for **excellence in teaching, research and clinical care**, with a history of postgraduate education dating back over 40 years.

We are ranked as one of the **top dental schools for research** in the UK according to the latest Research Excellence Framework (REF 2014).

Our programmes are delivered by academics who are undertaking **world-leading research**, so you will be taught by experts who are currently making a significant impact on healthcare delivery for the wellbeing of the community.

Dentistry

Postgraduate taught

We provide a broad range of taught master's programmes that offer pathways for clinical specialisation and for developing research training in the biomedical and life sciences.

Our programmes are delivered by internationally recognised clinicians and research academics who provide a friendly, supportive and professional learning environment for both clinical and biomedical science focused study programmes.

You will be based in the University Dental Hospital, the only dental facility of its kind in Wales, which provides a full range of dental specialty clinical services to a large number of patients and as such excellent opportunities for postgraduate clinical education. Our state-of-the-art research laboratories also offer an ideal biomedical learning environment.

Our clinical courses can provide eligibility to sit relevant national clinical specialist examinations.

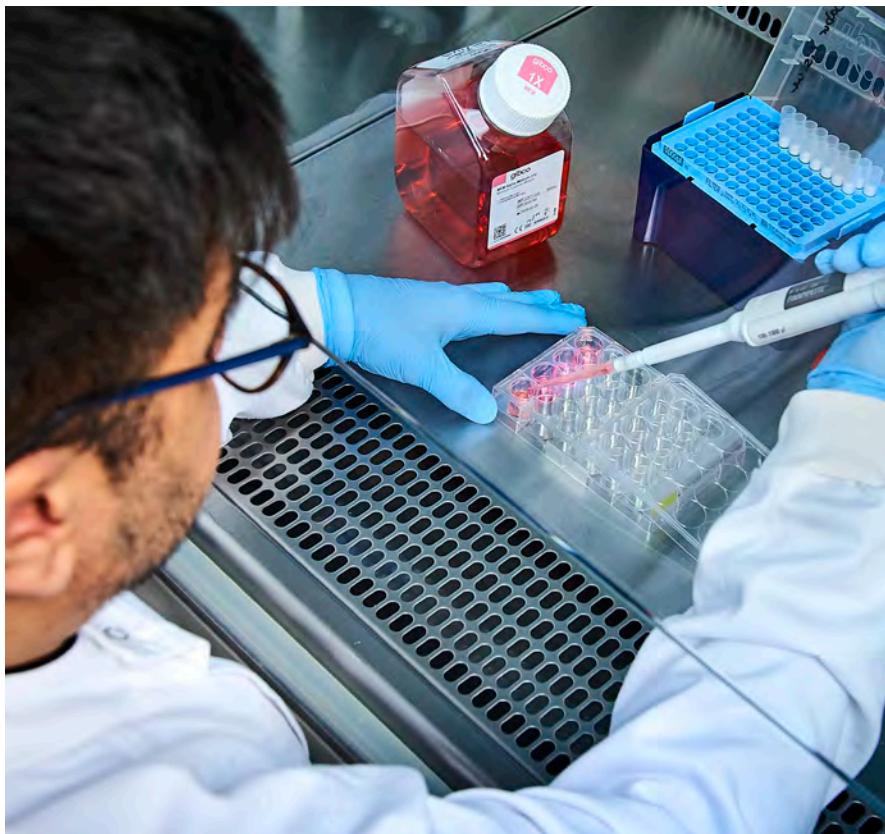
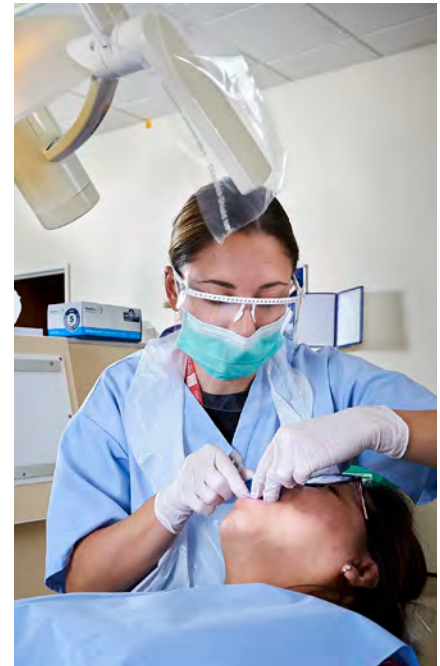
Non-clinical courses are designed to provide the basic research training often now expected for entering into a PhD programme of study and may be used to permit entry into a three-year PhD programme of study within the School of Dentistry.

Postgraduate research

We have a vibrant postgraduate research culture, with a range of degree qualifications across varied areas of research.

Many of our projects are interdisciplinary and translational in nature, contributing to the discovery of new knowledge relevant to orofacial medicine and allied subjects of medical science and engineering.

Our internationally competitive research projects and groups include microbial diseases, advanced polymer therapeutics, matrix biology and tissue repair, mineralised tissue, regenerative biology, dental public health and violence research.



Taught clinical programmes

Our clinical courses can provide eligibility to sit relevant national clinical specialist examinations:

- Clinical Dentistry (Endodontology) (MClinDent)
- Clinical Dentistry (Prosthodontics) (MClinDent)
- Implantology (MSc)
- Orthodontics (MScD)

Taught non-clinical programmes

Our non-clinical programmes provide in-depth research into biomedical science, including stem cell biology, biomaterials and tissue/organ engineering and academic insight into understanding the structure and biology of oral tissues and dental diseases:

- Tissue Engineering and Regenerative Medicine (MSc)
- Oral Biology (MSc)

Research programmes

- Dentistry (PhD, MPhil)



Established in 1891, the School of Earth and Environmental Sciences fosters **world-class research** and has more than 55 academics, including two Fellows of the Royal Society.

In REF 2014, **94%** of our research outputs were deemed '**world-leading**' or '**internationally excellent**', ranking us **4th in the UK** for Earth Systems and Environmental Sciences.

From the latest analytical techniques to a coastal research vessel, our **state-of-the-art facilities and equipment** support research and teaching activities throughout the School.

Earth and Environmental Sciences

The School of Earth and Environmental Sciences has a reputation for high quality research and a vibrant, friendly teaching environment.

You will benefit from our excellent research facilities and working with scientists who are leaders in their fields. We utilise the latest analytical techniques and facilities, including a 3D seismic laboratory and our research vessel, the Guiding Light.

Postgraduate taught

Our taught programmes address contemporary environmental, policy and research issues. You will acquire a breadth of new knowledge, as well as the key skills you need to specialise in your field of interest and enhance your career opportunities.

You may even find yourself working with well-known companies in the UK and further afield to solve real-world problems. We have well-established relationships with many employers in a wide range of related fields, who regularly offer their knowledge, support our research projects, and recruit our students.

Postgraduate research

Our internationally recognised research aims to tackle some of the most pressing problems within science and create positive impacts on the world we live in.

Our postgraduate research degrees are based on independent full-time research work with an academic supervisor to guide you in discovering new and exciting areas. Underpinned by substantial external funding, our vibrant research environment offers you the opportunity to work with world experts and use high-quality research equipment.

Each year we recruit approximately 15 students for PhD degrees, who benefit from participating in teaching exercises, School activities and essential skills-training experiences.

Our researchers are broadly divided into three research centres: The Centre for Solid Earth and Natural Resources deals with the composition and dynamic evolution of the Earth's mantle and crust,

including its mineral and petroleum resources. Research at The Centre for Geobiology and Geochemistry focuses on the Earth's surface, including in and under its oceans, where life has evolved and profoundly affected environments over billions of years. The Centre for Resilience and Change investigates the causes and consequences of changes in the Earth system, in the ocean, atmosphere and on land, from the geological past into the present and future.

The Geoscience Africa research group spans our three Centres, offering expertise with local partners and collaborators to meet the geoscientific challenges of Africa. We aim to understand the geology, georesources, climate, hydrology and landscapes of critical regions in Africa, and to analyse how natural resources can be best harnessed for sustainable development.



Taught programmes

- Applied Environmental Geology (MSc)
- Water in a Changing World (MSc)
- Environmental Hazards (MSc)

Research programmes

- Earth Sciences (PhD, MPhil)



You'll be part of a diverse learning community with a clear mission: to make **a positive impact** on Wales and the world.

You'll study at a business school ranked joint **1st in the UK** for research environment and **6th** for research excellence (REF 2014).

Internationally **recognised for excellence**, we're **accredited** by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

Economics

Our economics programmes are delivered by Cardiff Business School: the world's first public value business school and one of only a small number across the globe to be accredited by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

We have outstanding facilities across three buildings, including Wales' largest trading room. This Bloomberg-ready space is based in our £13.5m Postgraduate Teaching Centre and used extensively on our banking, finance and economics programmes.

You'll learn about trading and risk management by accessing the latest market data through Market Squared and Global Investor Simulations software.

Postgraduate taught

We offer three specialist economics programmes, which balance theory with practical application in order to prepare you for a career as a professional economist, in policy making, consultancy, academia or for a position of responsibility in an international bank, financial institution or government agency.

Our **MSc Economics** is focused on nurturing a new generation of economics professionals with the tools and techniques to interpret the complexities of a global economy.

Our team of academic experts will encourage you to consider the social, economic and ethical implications of your decisions as you encounter the economics of labour, development, policy and trade. They'll equip you with the specialist theoretical knowledge and practical skills to address significant economic challenges to help prepare you for careers in government service, industry, international institutions, consultancy and central banks.

If, after completing your MSc Economics, you want to develop your research at doctoral level, you may be eligible to progress directly into the second year of our PhD programme. Progression will be dependent on academic performance and other criteria.

Our **MSc Financial Economics** will help you become a finance professional or economist committed to responsible wealth creation, with the expertise to command and interpret financial data, identify ethical trading opportunities and measure and manage risk.

Our experts will prepare you for public or private sector careers in stockbroking, investment banking, financial analysis, corporate treasury, fund management and government agencies. They'll use internationally recognised research to demonstrate how analytical techniques can be leveraged to understand practical problems.

The **MSc International Economics, Banking and Finance** programme focuses on the grand challenges brought about by the globalisation of the world's economy. We'll help you become a business professional who specialises in finance, commerce and regulation with a cross-cutting analytical, qualitative and quantitative skillset to tackle complex financial challenges.

Our experts will prepare you for international career opportunities in banking, finance, in a national treasury or government agency, or with research-led teaching and practice-based learning in the areas of money, banking, finance and trade.

Postgraduate research

The Economics section at Cardiff Business School boasts a vibrant research community, exploring a range of themes and conducting impactful, socially-relevant research.

Research areas of strength include macroeconomics, finance, econometrics, labour, trade, growth and development, research and development, innovations and productivity, regional and industrial economics, and economic and business history.

Many of our scholars also maintain close relationships with organisations outside the University by conducting independent advisory work with UK and devolved governments on issues related to the UK, EU and global economies. This broad engagement gives a unique edge to the student learning and research experience.

Our PhD in Economics offers structured research training and supervision by subject experts. It begins with two years of rigorous coursework - MSc Economics (PhD Route) and MRes Advanced Economics - equipping you with the theoretical knowledge and analytical tools necessary to proceed to the research stage.

By choosing us for your doctoral study, you'll be fully integrated into our research and academic community and become part of our dynamic and diverse research environment. You'll be provided with the tools, support and opportunities to contribute to the advancement of knowledge and generate impact and value in your chosen academic field.

Taught programmes

- Economics (MSc)
- Financial Economics (MSc)
- International Economics, Banking and Finance (MSc)

Research programmes

- Economics (PhD)



In the latest Research Excellence Framework (REF 2014), the overall quality of our research was ranked **1st for Civil Engineering** and **7th in General Engineering** (encompassing Mechanical and Electrical and Electronic Engineering).

Continue your studies with us and you will be at the **cutting-edge of engineering**, on your way to making the world a more advanced, resilient and sustainable place.

We **collaborate with industry**, other institutions and research organisations, government and not-for-profit organisations to achieve research outcomes with **global impact**.

Engineering

Position yourself for a key role solving global challenges with a postgraduate degree from a leading UK engineering school.

Studying engineering at Cardiff means that you'll be part of one of the leading engineering schools in the UK with a reputation for high quality research and a vibrant, friendly teaching environment.

Postgraduate taught

You'll benefit from our excellent research facilities and working with engineers who are leaders in their fields. Many of our staff are involved in large-scale, internationally recognised research projects.

We offer a wide range of specialist taught degree programmes which will enable you to expand your engineering knowledge and skills and to specialise in a particular area in order to develop your career. Each programme has been designed with a major research element, with strong industrial links which feed into the teaching content and research projects.

Postgraduate research

Engineering research and its outcomes are key in addressing the global challenges that affect us all.

We offer a wide range of postgraduate research opportunities across the core disciplines of civil, electrical and electronic, and mechanical engineering. Much of our research is focused around the five strategic priority areas of advanced manufacturing, civil infrastructure, compound semiconductors and applications, engineering for health and sustainable energy though our academics also have expertise in a wide variety of additional areas.

Our vibrant research-led culture attracts postgraduate students from the UK and around the world to study and undertake research in the school. Our dynamic PhD and MPhil programmes can be studied on a full-time or part-time basis, to fit around your lifestyle needs. As a partner in the Engineering Doctorate Centre in Steel Technology, we also support candidates for the Engineering Doctorate (EngD) award.



Taught programmes

- Advanced Mechanical Engineering (MSc)
- Building and Infrastructure Information Modelling (BIM) for Smart Engineering (MSc)
- Civil Engineering (MSc)
- Civil and Geoenvironmental Engineering (MSc)
- Civil and Water Engineering (MSc)
- Communication Technology and Entrepreneurship (MSc)
- Compound Semiconductor Electronics (MSc)
- Electrical Energy Systems (MSc)
- Manufacturing Engineering, Innovation and Management (MSc)
- Sustainable Energy and Environment (MSc)
- Structural Engineering (MSc)
- Wireless and Microwave Communication Engineering (MSc)
- Wireless and Microwave Communication Engineering with a Research Year (MSc)
- Wireless and Microwave Communication Engineering with a Year in Industry (MSc)

Research programmes

- Engineering (PhD, MPhil)
- Engineering (EngD)
- EPSRC CDT in Compound Semiconductor Manufacturing
- Wireless and Microwave Communication Engineering (MRes)



Our School of English, Communication and Philosophy is one of the **largest of its kind in the UK**, with over 70 teaching, research and professional services staff.

We're positioned in the **top 75 universities in the world** for the study of English Language and Literature (QS World University Rankings by Subject 2021).

In the latest Research Excellence Framework (REF 2014), we were **ranked in the top 10** overall for English Language and Literature based on the quality of our research.

English Literature and Creative Writing

Critical rigour, creative thinking and intellectual inquisitiveness are at the heart of our teaching and research. Enriched by our diverse student community, we explore new perspectives in the study of language, texts, cultures, ideas, values and identities.

Our postgraduate programmes offer you the opportunity to study English Literature and Creative Writing at an advanced academic level while gaining important skills, such as high-level critical thinking, analysis, problem-solving and the ability to engage in independent research.

Postgraduate taught

Our **MA English Literature** offers a range of approaches and subjects from the medieval to the contemporary, together with the opportunity to specialise in a particular area. The programme engages creatively with key cultural, theoretical, historical and political contexts informing the latest literary research.

Our **MA Creative Writing** has been designed for creative writers looking to develop their abilities. Taught by professional writers, this one-year full-time programme will extend your knowledge and understanding of the practice of creative writing. This programme is a conversion course, so you don't need specialist academic knowledge of the subject area (such as an undergraduate degree in Creative Writing), but must be able to provide a portfolio of written work.

Postgraduate research

Our research students become valued members of a supportive, collaborative and intellectually vibrant community. You will be supervised by researchers who are world-leaders in their fields and you will enjoy the benefits of joining a prestigious and well-supported research environment with excellent facilities.

Our numerous reading groups, research seminars, workshops and conferences provide excellent opportunities for exploring ideas, identifying and interrogating problems and showcasing new approaches. Our PhD programmes can be undertaken full-time or part-time to suit your needs, with three start dates across the academic year.



Taught programmes

- Creative Writing (MA)
- English Literature (MA)

Research programmes

- Creative and Critical Writing (PhD)
- Critical and Cultural Theory (PhD, MPhil)
- English Literature (PhD, MPhil)



Several programmes are partially or fully accredited by major UK professional bodies including the Royal Town Planning Institute (RTPI), the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institution of Highways and Transportation (CIHT).

Ranked in the **Top 100 globally** for Geography (QS World University Rankings by Subject 2021) and **6th in the UK** for Town and Country Planning and Landscape Design (The Complete University Guide 2022).

97% of our postgraduate students who were working in the UK were in highly skilled employment 15 months after the end of their course (HESA Graduate Outcomes Survey, 2020).

Geography and Planning

We've built our reputation across the boundaries of urban planning and human geography, with an emphasis on the built and natural environments, and the impacts of economic, social, political and cultural change.

While geography provides the theoretical and analytical skills to understand both the nature of change and its impacts, planning translates this understanding into action to ensure a better quality of environment for present and future generations.

Who are we?

We're a passionate community of critical and creative changemakers. Our aim is to help solve some of the stubborn contemporary challenges facing human society, transforming places, spaces and systems to ensure better outcomes for people and populations around the world.

We live in an increasingly interconnected and global world. We're proud to be a diverse and inclusive home to staff, students and alumni from a range of different countries, backgrounds and experiences. Understanding and appreciating different perspectives, cultures and customs is important and enhances our work and our lives.

Postgraduate taught

All of our postgraduate taught programmes are situated within key policy research areas and groups in the School. They are widely recognised for excellence and respected by academic and policy communities domestically and internationally.

Led by staff working at the forefront of their disciplines who bring their agenda-setting research into the lecture and seminar room, you'll gain the knowledge, skills and confidence to make your mark in your chosen field after graduation. Exposure to practice, policy and the professional arena are a feature of many of our programmes, with several also fully or partially accredited by industry bodies such as the Royal Town Planning Institute (RTPI), the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institution of Highways and Transportation (CIHT).

Postgraduate research

We're a major centre for research in human geography and planning. We place an emphasis on ensuring students identify and achieve their fullest potential in their chosen area of research. A leading player in academic and policy debates at national and international levels, we aim to recruit committed research students for the pursuit of innovative, cutting-edge research at PhD level.

We place considerable value on the quality of training for, and supervision of, our research students. Each research student is linked to one of the School's research groups, which provides a valuable context in which knowledge about the broad research area can be exchanged and embeds you into the wider academic community of the School.

Taught programmes

- Eco-Cities (MSc)
- Environment and Development (MSc)
- International Planning and Development (MSc)
- International Planning and Urban Design (MSc)
- Planning Practice (PgCert)
- Social Science Research Methods (Environmental Planning) (MSc, PgDip)
- Spatial Planning and Development (MSc)
- Sustainability, Planning and Environmental Policy (MSc)
- Transport and Planning (MSc)
- Urban and Regional Development (MSc)
- Urban Design (MA)

Research programmes

- Geography and Planning (PhD)





Our postgraduate taught programmes benefit from the input of **world-renowned researchers and clinicians** who are experts in their field.

We ranked joint **1st in the UK for research environment** and **4th overall based on the quality of our research** (REF 2014, joint submission including Allied Health Professions, Dentistry, Nursing and Pharmacy).

100% of our submitted research rated at least of international standard with **94% classed as internationally excellent or world leading** (REF 2014, under joint submission with Allied Health Professions, Dentistry, Nursing and Pharmacy).

Healthcare Sciences

The School of Healthcare Sciences is a leading provider of postgraduate education for nursing, midwifery and allied health professionals. We are committed to supporting the improvement of the quality of care delivered to the population.

Delivered through a mix of self-directed and contact sessions, our programmes and modules are designed to help you meet the challenges of the rapidly changing healthcare environment and to make a valuable contribution to patient care and clinical practice.

Postgraduate taught

Advance your skills, knowledge and healthcare practice. It can be difficult to keep up with the latest developments and to further your healthcare education, whilst balancing work or other commitments: that's why many of our postgraduate programmes can be studied on either a full-time or part-time basis. Our courses are designed specifically so that you can apply your learning directly to your work, ultimately improving the care delivered to your patients.

We promote interdisciplinary learning for your benefit. By undertaking a postgraduate programme with us, you will have the opportunity to work alongside other UK and international students from a range of healthcare professions. You will gain wider perspectives, share knowledge and develop new approaches and systems.



We pride ourselves on the support we give to our students and you will be guided throughout your studies. Our highly experienced team will help you to gain the clinical and academic experience required to take the next step in your career.

Standalone modules

Many of our postgraduate modules are available on a standalone basis. We offer a range of level 6 and 7 standalone modules that enable you to study and continue your professional development in a flexible way.

You will be able to gain recognition of prior learning for these modules if you later enrol on a programme of study where the correct conditions are met. It should be noted that completion of standalone modules does not guarantee that they will form part of a wider programme of study.

Search online for '**School of Healthcare Sciences – Standalone Modules**' for more information.



Postgraduate research

Undertaking a postgraduate research degree in healthcare sciences will enable you to make a valuable contribution to knowledge and practice within your professional field. By pursuing research based around your own interests at one of the leading healthcare research departments in the UK, you lay the foundations for a career in which you can make a real difference to healthcare in the wider world. Our postgraduate research students are at the hub of our research community. As well as access to scholars working on world-leading research, we provide a comprehensive programme of support.



Taught programmes

- Advanced Clinical Practice (MSc)
- Advanced Healthcare Practice (MSc)
- Community Health Studies (SPQ) (PgDip)
- Independent/Supplementary Prescribing (PgCert)
- Specialist Community Public Health Nursing (Health Visitor) (PgDip)

Research programmes

- Healthcare Sciences (PhD)



We ranked in the **top 20 for overall research quality** in the most recent Research Excellence Framework (REF 2014).

In Ancient History, you can draw on **research expertise** in all the major civilisations of the ancient world, including the Near East, Greece, Rome and Byzantium.

Within Modern History, you can tap into a wide range and breadth of **research interests and expertise**, including, but not confined to: British and Welsh history; North American history, including the history of slavery; history of medicine.

History

As a postgraduate student based in the School of History, Archaeology and Religion, you'll join our vibrant academic and research community. Supervised by experts, you'll encounter exciting opportunities to debate and exchange ideas, whether through our internationally connected research centres or numerous seminar series.

Our postgraduate community contributes vitally to the research culture of the School and to the University's international reputation for research. You'll benefit from our stimulating and supportive learning environment, and have the chance to participate in our exciting interdisciplinary research groups and centres.

Postgraduate taught

Taught by leading scholars, our full-time **MA History** seeks to satisfy your curiosity about the past while deepening your knowledge of concepts and methods of History as a discipline. Offering a range of modules designed with your future employability in mind, you'll benefit from the opportunity to explore a wide variety of historical approaches across a broad chronological and geographical range. Our flexible MA includes exciting options for heritage, museum and community engagement.

Postgraduate research

We offer two research programmes in History.

Our **PhD/MPhil Ancient History** aims to offer knowledge and expertise for a career in research, public service, teaching and academia. We have considerable research strength in ancient history, with opportunities for interdisciplinary research in archaeology, medieval history and religious studies through our Centre for Late Antique Religion and Culture. The programme itself offers wide chronological coverage, from the Bronze Age to the rise of Islam, stretching from Ancient Greece and Rome to Mesopotamia, Iran and the Silk Route.

Our **PhD/MPhil History and Welsh History** aims to prepare you for a variety of career options, including research, analysis, intelligence, academia, teaching, in public service or the private sector. Our internationally-recognised and internationally-leading historians

have a wide range of interests and expertise, enabling us to supervise you in an exceptionally broad range of fields. Particular research strengths include, but are not limited to: British and Welsh history of all periods; modern European history, including France, Central Europe and Eastern Europe; modern Asian history, including Chinese, Indian, Japanese and Central Asian; early modern and modern American history; modern African history; and theoretical and methodological approaches to the study of history.

Our research programmes provide training and a high level of support both to enable successful completion of your degree, and to prepare you for your next career stage. You'll benefit from our expertise in intellectual, medical, cultural, digital, religious, political, gender, environmental and social history, as well as a series of postgraduate training programmes. We provide a PhD training seminar that will help integrate you into our department's research culture. Home to several research centres and groups, we also enjoy strong links with research academies overseas, such as the British Schools in Athens and Rome, and international partnerships, as with the National Library in Prague.



Taught programmes

- History (MA)

Research programmes

- Ancient History (PhD, MPhil)
- History and Welsh History (PhD, MPhil)



We're ranked **28th globally** for Communication and Media Studies (QS World University Rankings by Subject 2021).

The Guardian Good University Guide 2022 ranks us in their **top 10** Universities for media and film studies.

The UK Government's Research Excellence Framework (REF 2014) ranked us **2nd** for the quality of our journalism, media and communications research.

Journalism, Media and Culture

All of the postgraduate programmes offered by our School of Journalism, Media and Culture are designed to be consistently relevant to a rapidly changing media and communications environment, and always informed by the most recent professional innovations and academic research. Nationally and internationally, we are a top-rated school of research excellence, media teaching and journalism training.

Postgraduate taught

Our postgraduate taught programmes are an engaging blend of practical workshops and academic seminars. We pride ourselves on offering our diverse student body a unique integration of both theory and practice. We aim to instil in you an intimate knowledge of real-world media and journalism practice that is built on a solid foundation of academia. Our courses are delivered by industry experts with years of experience and a passion for sharing their knowledge.

Our graduates must meet the needs of knowledge-based, global, entrepreneurial and innovation-driven economies and be equipped with the skills and confidence to lead. Pursuing your postgraduate degree with us means that you can take

advantage of excellent career prospects, as our graduates are in high demand and frequently found in top media jobs worldwide.

Postgraduate research

We are committed to undertaking research that engages with contemporary issues across journalism, the media and culture both theoretically and practically. A key strength of our research environment is the dialogue between research and practice-based staff which helps us to deliver impactful research outcomes in terms of practice and policy in the wider world.

We are committed to helping you reach your fullest potential, with the assistance of our expert research supervisors and the academic, technical and personal support provided by our experienced staff. We provide training and a high level of support, and the postgraduate community contributes vitally to the University's international reputation for research. Our staff have international reputations both in practical journalism and in research and publications.

Our overarching PhD/MPhil programme of Journalism, Media and Culture covers all projects that we supervise within any of the fields of journalism, media and cultural studies.



Taught programmes

- Broadcast Journalism (MA)
- Computational and Data Journalism (MSc)
- Cultural and Creative Industries (MA)
- Digital Documentaries (MA)
- Digital Media and Society (MA)
- International Journalism (MA)
- International Public Relations and Global Communications Management (MA)
- Journalism, Media and Communications (MA)
- Magazine Journalism (MA)
- News Journalism (MA)
- Political Communication (MA)

Research programmes

- Journalism, Media and Culture (PhD, MPhil)



We're the **only Russell Group university in the UK** to offer a wide range of professional legal training courses, including the Graduate Diploma in Law (GDL), Legal Practice Course (LPC) and Bar Training Course (BTC).

84% of our research was rated as world-leading or internationally excellent, and **80%** of our research has been deemed world-leading for its impact in terms of its reach and significance (REF 2014).

92% of our postgraduate graduates who were working in the UK were in highly skilled employment 15 months after the end of their course (combined data for the School of Law and Politics) (HESA 2021).

Law

We're committed to providing an outstanding teaching and learning experience, underpinned by our excellent research activity. We attract students from all over the world and offer a friendly, supportive and culturally diverse School in which to study.

Postgraduate taught

Law is a subject you can apply to every aspect of your life. We'll provide you with an appreciation of domestic and international issues, help stimulate a critical approach to current and proposed regulation, cultivate independent thinking and enable you to undertake in-depth research.

Our LLM programmes cover a variety of engaging and diverse specialisms which make them ideal for those who know which area of Law that they wish to focus upon. If you're looking for flexibility and breadth, our general Law LLM allows you to study across the spectrum without focussing on one specific area.

Professional legal programmes

If you wish to become a solicitor or barrister, we offer a range of vocational training courses for entry into the legal profession. We're the only Russell Group university in the UK to offer the Graduate Diploma in Law (GDL) law conversion course (for non-law graduates), the Legal Practice Course (LPC) (for aspiring solicitors) and the Bar Training Course (BTC) (for prospective barristers).

Our professional tutors have all practised law, allowing you to benefit from a wealth of expertise and experience. The LPC and BTC can be combined with an LLM, and the LPC can be studied full-time (one-year) or part-time (two years).

Postgraduate research

Join the next generation of legal scholars and take part in innovative research in a wide range of fields. Our School of Law and Politics is a recognised leader in legal scholarship in the UK, and our size enables us to sustain a vibrant research culture.

You can study our Law PhD/MPhil programme on either a full-time or part-time basis, to fit around your lifestyle needs. We offer supervision in a vast range of legal subjects including Islamic law, civil justice, contract law, human rights law, intellectual property, medical law and social care law, among many others.

Pro bono

You can develop your skills in client care, legal research, writing and public speaking whilst working on real cases

and helping members of the community via our range of pro bono schemes. Working with lawyers and a variety of organisations you'll have the opportunity to work on real cases.

One of our most well known projects is the Cardiff University Innocence Project which conducts casework, research, and advocacy on the topic of miscarriages of justice. We're the only university Innocence Project in the UK to have helped overturn cases at the Court of Appeal. The student team behind our Innocence Project won the 'Best Contribution by a Student Team' accolade at the 2021 LawWorks Pro Bono Awards.

Taught programmes

- Canon Law (LLM)
- Governance and Devolution (LLM)
- Human Rights Law (LLM)
- Intellectual Property Law (LLM)
- International Commercial Law (LLM)
- Law (LLM)
- Legal Aspects of Medical Practice (LLM)
- Shipping Law (LLM)
- Social Care Law (LLM)
- Social Science Research Methods (Social-Legal) (Law) (MSc, PgDip)

Professional legal programmes

- Bar Training Course (BTC) (LLM, PgDip)
- Graduate Diploma in Law (GDL) (GDip)
- Legal Practice Course (LPC) (LLM, PgDip) (Full-Time, Part-Time)

Research programmes

- Law (PhD/ MPhil)





You'll form part of our School of English, Communication and Philosophy, which is **one of the largest of its kind in the UK** and home to more than 70 teaching, research and professional services staff.

In the last Research Excellence Framework, we were part of a submission with English Language and Literature that achieved a **top 10** place overall, with 86% of our research rated as world-leading or internationally excellent (REF 2014).

You'll be taught by experts from our Centre for Language and Communication Research, who research the form, function and effect of human communication and language.

Linguistics and Communication

Postgraduate taught

Our postgraduate taught programmes reflect our distinctive approaches to research in the fields of linguistics and communication.

Each programme offers you the opportunity to study linguistics and communication at an advanced level while also gaining valuable transferable skills such as high-level critical thinking, analysis and problem solving, together with independent research skills.

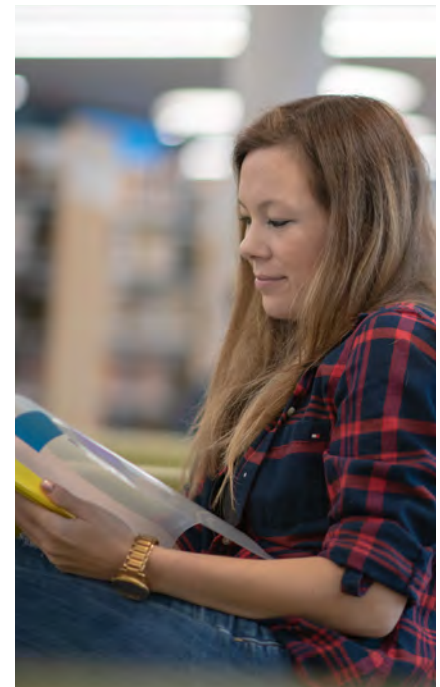
We offer four postgraduate taught programmes in linguistics and communication: **MA Applied Linguistics**, **MA Forensic Linguistics**, **MA Language and Linguistics** and **MA Language and Communication Research**, which can all be studied on a full-time or part-time basis to suit your lifestyle. Each of these programmes has been designed to provide training in theory and techniques to allow you to expertly analyse different aspects of linguistics and communication, equipping you with the knowledge and skills you need to enhance your employability and further your career.

Postgraduate research

As a research student in the School of English, Communication and Philosophy, you'll be supervised by academics who are world-leaders in their fields, whilst enjoying the benefits of joining a prestigious, well-supported and dynamic research environment.

Our postgraduate researchers become key members of a supportive and intellectually vibrant community. Our numerous reading groups, research seminars and workshops provide exciting platforms for showcasing new concepts, interrogating problems and trying out new ideas. In an increasingly competitive jobs market, you'll be encouraged and supported in building up the skills that will enhance your employability, whatever your career direction.

Our Centre for Language and Communication Research is one of the foremost international centres for research, research training and teaching in social, functional, applied and interactional areas of human communication, language and linguistics. We use linguistic theory and a wide range of methods to explore how language works as a system, and how it is used to define identity and reflect and mould attitudes. We apply our research to important social challenges, to generate improvements in diverse areas including language learning, Alzheimer's care, multicultural interaction, legal-lay interaction and social inclusion.



Taught programmes

- Applied Linguistics (MA)
- Forensic Linguistics (MA)
- Language and Communication Research (MA)
- Language and Linguistics (MA)

Research programmes

- Language and Communication (PhD, MPhil)



You'll be part of a diverse learning community with a clear mission: to make **a positive impact** on Wales and the world.

You'll study at a business school **ranked 1st in the UK** for research environment and **6th** for research excellence (REF 2014).

You'll join **a suite of logistics and operations management programmes** accredited by the Chartered Institute of Logistics and Transport (CILT).

Logistics and Operations Management

Our accredited logistics and operations management programmes are delivered by Cardiff Business School: the world's first public value business school and one of only a small number across the globe to be accredited by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

You'll be taught by one of the largest groupings of logistics and operations management experts in the UK. Our faculty is comprised of highly respected academics and practitioners who are leaders in their fields of research, engagement and innovation.

Postgraduate taught

We offer three full-time specialist taught programmes in the field of logistics and operations management. Each of our programmes balances theory with practical application to equip you with professional skills and knowledge for a career in industry, academia, policy making and more. Also, you'll have the opportunity to learn how to use world leading business databases (e.g. Bloomberg, Refinitiv) and apply data analytics techniques for strategic decision-making.

Our **MSc Logistics and Operations Management** will help you become a management professional with problem-solving capabilities, as well as ethical insight into decision-making related to processes, products, and services.

Together with our experts, you'll explore transportation and net zero logistics, inventory management, warehousing and procurement, and resource and materials management. Using world leading research and real-world examples, they'll introduce you to technological, social and business innovations in logistics, alongside the latest management techniques, systems and thinking as you prepare for global career opportunities.



Our **MSc Maritime Policy and Shipping Management** is practically oriented, drawing on the research and consultancy of our faculty and reflecting our leading international position in the field of maritime affairs.

You'll explore grand challenges in ocean governance, port management, regional and international policy, maritime law, ship chartering, shipping finance and shipping operations. We'll help you become a management or policy professional capable of making decisions that consider the full range of economic, social, environmental and legal impacts of maritime business. Also, you'll have the opportunity to learn how to use world leading shipping databases (i.e. Clarksons, Lloyd's List) to extract useful information for ship chartering and management and apply data analytics techniques to value shipping assets and make strategic decisions.

Our **MSc Sustainable Supply Chain Management** has a unique focus on sustainability and ethical trading.

Our academic and practitioner experts will help you optimise your professional decision-making skills while considering the economic, social and environmental impacts of supply chains. They'll use internationally recognised research to give you a critical insight into cross-cutting issues such as the impact of technology, emergency and humanitarian operations, and environmental performance and responsibility.

Postgraduate research

Our logistics and operations management research works to address grand challenges across critical business functions. Our research focuses on operations management, procurement, supply chain management, logistics, blockchain, distributed ledger technology

and the circular economy. And, because of the interdisciplinarity inherent to our fields of scholarship, we adopt approaches from systems dynamics, lean and operational excellence, as well as those related to transport and shipping.

Since 2014, we have participated in funded research projects in excess of £3m and have published widely in highly ranked journals.

We're also home to a number of research groups and centres, which provide the ideal environment for the development of new ideas and theories as well as promoting synergies across disciplinary boundaries. These include Co-growth, Centre for Automotive Industry Research, the Lean Enterprise Research Centre, Logistics Systems Dynamics Group, PARC Institute of Manufacturing, Logistics and Inventory, and the Transport, Shipping Port and Maritime (TRANSPAM) Research Group.

By choosing us for your doctoral study, you'll be fully integrated into our research and academic community and become part of our dynamic and diverse research environment. You'll be provided with the tools, support and opportunities to contribute to the advancement of knowledge and generate impact and value in your chosen academic field.

Taught programmes

- Logistics and Operations Management (MSc)
- Maritime Policy and Shipping Management (MSc)
- Sustainable Supply Chain Management (MSc)

Research programmes

- Business Studies (PhD)



You'll be part of a diverse learning community with a clear mission: to make **a positive impact** on Wales and the world.

You'll study at a business school ranked joint **1st in the UK** for research environment and **6th** for research excellence (REF 2014).

Internationally **recognised for excellence**, we're **accredited** by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

Management, Employment and Organisation

Our management, employment and organisation programmes are delivered by Cardiff Business School: the world's first public value business school and one of only a small number across the globe to be accredited by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

Postgraduate taught

Alongside our **MSc Business Management** conversion course, we offer three further programmes in the field of management, employment and organisation, each of which have been designed to enhance your employability and allow you to specialise in your chosen discipline.

All of our programmes are delivered by world-leading academics that have different points of view. They'll challenge your thinking as they show you the world of business from alternative perspectives. Our curricula is practically focused and challenge-based giving you the opportunity to develop the confidence, knowledge and skills needed for a successful career in management, human resources and personnel.

Our **MSc Human Resource Management** is accredited by the Chartered Institute of Personnel and Development. You'll build the confidence, knowledge and skills to question, evaluate and make effective judgements on strategies and practices that deliver impact and value for employers and employees. Our team of academic and practitioner experts will prepare you for a career as an HR professional. They'll use internationally recognised research alongside a programme of guest speakers to illustrate how HR practitioners shape and influence an organisation's recruitment process, working culture and performance.

CIPD
Chartered Institute
of Personnel and
Development

Our **MSc International Human Resource Management** attracts a global cohort seeking to manage people differently. In preparation for a career in international HR, you'll learn to combine specialist technical knowledge with a strong understanding of the social, political, cultural and ethical context of business.

Our team of academic and practitioner experts will help you get to grips with the fundamentals of this influential field. You'll put human resource management into the context of multinational corporations while addressing the challenges of creating sustainable and ethically informed HR solutions.

Our **MSc International Management** programme encourages you to ask fundamental questions about the ethics of business, so that you can become a responsible international manager capable of contributing sustainable and ethically informed solutions to society's grand challenges.

Our experts will prepare you for worldwide career opportunities, helping you explore core business functions and the role of managers in international organisations. They'll use internationally recognised research to give you a critical understanding of the social, political and ethical context of business in a globalised world where sustainable business practices are increasingly important.

Postgraduate research

The Management, Employment and Organisation section of Cardiff Business School is home to three research groups and centres: Cardiff Organisation Research Group, the Centre for Local and Regional Government Research, and the Employment Research Unit.

We undertake research in three broad areas: organisation studies, employment relations and public sector management. Our researchers have a strong publishing, advisory and consulting profile, providing advice and reports for a wide range of corporate, social business, government and other stakeholders.

Prepare for your research career in academia, as a business practitioner or public policy decision maker on our doctoral programmes. As a PhD student, you're fully integrated into our research and academic community and become part of a dynamic and diverse research environment.

You'll be provided with the tools, support and opportunities to contribute to the advancement of knowledge and generate impact and value in your chosen academic field.

Taught programmes

- Business Management (MSc)
- Business Management with a Professional Placement Year (MSc)
- Human Resource Management (MSc)
- International Human Resource Management (MSc)
- International Management (MSc)

Research programmes

- Business Studies (PhD)



You'll be part of a diverse learning community with a clear mission: to make **a positive impact** on Wales and the world.

You'll study at a business school ranked joint **1st in the UK** for research environment and **6th** for research excellence (REF 2014).

Both of our Marketing programmes are **accredited** by the Chartered Institute of Marketing.

Marketing, Strategy and Entrepreneurship

Our marketing, strategy and entrepreneurship programmes are delivered by Cardiff Business School: the world's first public value business school and one of only a small number across the globe to be accredited by the Association to Advance Collegiate Schools of Business (AACSB International) and the Association of MBAs (AMBA).

Postgraduate taught

We offer three specialist master's programmes in the field of marketing and strategy, each of which has been designed to improve your knowledge and understanding of the subject area while enhancing your employability. All three of the programmes are studied full-time over the course of one year.

Designed for students from any disciplinary background, our Chartered Institute of Marketing (CIM) accredited **MSc Marketing** programme will help you prepare for a career as a marketing professional.

Working with our academic and practitioner experts, you'll explore the principles and practices of marketing and how they can be deployed in multiple sectors. You'll learn from real-life case studies and a programme of business speakers and company visits. These experiences will help you identify ways in which organisations can deliver value through marketing.

Our **MSc Strategic Marketing** programme is also CIM accredited and focuses on putting theory into practice. As part of your marketing project, you'll work as part of a team and spend two months analysing an organisation's business challenges. Together you'll design marketing solutions before presenting your proposals to the organisation's management board.

To complement this live project, our team of academic and practitioner experts will use internationally recognised research and real-world examples to introduce you to digital media, consumer and organisational behaviour, integrated communications and societal campaigns, to ensure you have the professional



knowledge as well as the practical skills to stand out in the graduate job market.

Our **MSc Business Strategy and Entrepreneurship** is designed for graduates from all disciplinary backgrounds who want to discover new ways of doing things, by launching their own company or joining an existing organisation in a development or growth position.

Our team of academic experts, business partners and Entrepreneurs in Residence will prepare you for entrepreneurship and entrepreneurship, helping you explore the economic environment in which organisations operate, acquire financial backing, manage innovations and market their products and services.

Postgraduate research

Cardiff Business School's Marketing and Strategy section is one of the UK's leading centres of research in this specialist field.

We have a reputation for developing innovative research in emerging areas, and for publishing articles and books in areas including consumer behaviour, marketing strategy, strategic management and sustainable marketing.

We translate our research into practical tools that managers and public policy makers use to make better decisions, provide thought leadership to the academic community and inspire research-led teaching. Our research also contributes to societal understanding of the changing business environment at local, national and international levels.

We're widely known for producing impactful research, and by the methodology of a study published in the Australasian Journal of Marketing (Souter et al., 2015), we were ranked number one amongst universities in the UK, USA,

Australia, Canada and New Zealand for the research impact of our faculty.

For more than 20 years, we have hosted major conferences including those for the Academy of Marketing, Academy of Marketing Science as well as the first UK hosting of the Greening of Industry Network.

By choosing us for your doctoral study, you'll be fully integrated into our research and academic community and become part of our dynamic and diverse research environment. You'll be provided with the tools, support and opportunities to contribute to the advancement of knowledge and generate impact and value in your chosen academic field.



Taught programmes

- Business Strategy and Entrepreneurship (MSc)
- Marketing (MSc)
- Strategic Marketing (MSc)

Research programmes

- Business Studies (PhD)



A number of our MSc programmes are taught at the **Data Science Academy**, which was established to respond to the demand for highly-skilled and employable graduates in areas including data science.

100% of our submitted research was rated at least of international standard, with **90%** classed as internationally excellent or world-leading (REF 2014).

We have **well-established relationships** with many employers in related fields, who regularly offer projects and recruit our students.

Mathematics and Statistics

The School of Mathematics offers a vibrant and supportive environment for postgraduates, spanning pure and applied mathematics, data science and analytics, financial risk, statistics and operational research. The skills that you'll learn as part of your postgraduate degree are highly transferable for use within industry, business and the public sector.

Postgraduate taught

Our selection of postgraduate taught programmes offer you the chance to benefit from intensive teaching while building on the skills and knowledge gained during your first degree. As a postgraduate student you will collaborate with scholars working on world-leading research. Our leading academics offer a multidisciplinary approach and you'll benefit from direct contact with potential employers, as well as the opportunity to work alongside industry on relevant projects and dissertations.

Our data focused postgraduate degrees will be delivered at our Data Science Academy; an interdisciplinary education hub for data-intensive science set up to educate the next generation of experts in the field.

Your MSc will conclude with a major research project to feature on your CV. The research project will put your skills to the test, working with one of our expert research staff on genuine mathematical or statistical problems. You'll develop specialist mathematical knowledge which will set you apart from the rest of your peers and prepare you for entry into the workforce or a related research career.

Postgraduate research

We offer a wide range of research opportunities in an exciting, challenging and rewarding environment. The School of Mathematics benefits from substantial research funding from the EPSRC, as well as other public and private bodies.

In your first year you will follow an agreed programme of study to introduce you to research skills and methods and advance your knowledge in your chosen field. This includes a broad choice of postgraduate programmes provided through the national collaborative networks: MAGIC for pure/applied mathematics, NATCOR for operational research and APTS for statistics.

We host regular seminars in all of our subject areas with renowned speakers, and also run the Cardiff Mathematics Colloquia and the annual Welsh Mathematics Colloquium, all of which provide insight into cutting-edge research.

The principle areas in which we offer supervision towards a PhD or MPhil research degree are pure mathematics, applied mathematics, operational research, and probability and statistics.



Taught programmes

- Data Analytics for Government (MSc)
- Data Science and Analytics (MSc)
- Mathematics (MSc)
- Operational Research and Applied Statistics (MSc)
- Operational Research, Applied Statistics and Financial Risk (MSc)

Research programmes

- Mathematics (PhD, MPhil)



We're one of the **largest providers of medical research and teaching in the UK**, with a long-standing record of world-class research and educational innovation.

We ranked **8th in the UK** for overall quality of research in Clinical Medicine in the most recent UK government assessment of research excellence (REF 2014), with 80% of our research in this field deemed world-leading for its impact in terms of reach and significance.

The majority of our programmes are **interprofessional**, allowing students to gain a greater understanding of the role of other professionals within their teams, directly or indirectly benefiting patient care.

Medicine

Our School of Medicine provides a wide range of master's level postgraduate programmes to suit all learning styles. We also offer distance programmes and standalone modules that allow you to gain a recognised qualification without disrupting your employment.

Postgraduate taught

Our postgraduate taught programmes are highly vocational, flexible, and focused on enhancing the skills and careers of healthcare professionals. We have longstanding expertise in developing and supporting online learning, and many of our distance learning programmes are designed to encourage mutual participation and collaboration, with an interprofessional approach to enhancing online group work and discussions.

Our programmes are structured to enable you to evaluate topics in relation to your practice areas of interest and professional base, helping you turn theory into practice in ways that benefit you and your patients. They aim to provide our professional learners with enhanced academic skills and an understanding of the evidence base that can inform working practices.

Postgraduate research

Our underlying aim is to ensure the optimum translation of fundamental knowledge to patient benefit. We aim to provide postgraduate students with the necessary knowledge, skills and attitudes required to progress in a career in academia, health, industry and related sectors.

Research within the School of Medicine is conducted within four interdisciplinary research divisions: Cancer and Genetics, Infection and Immunity, Population Medicine, and Psychological Medicine and Clinical Neurosciences. The four research divisions focus on chronic disease and applied health research, and are aligned with the interests of the NHS and reflect national healthcare needs and priorities.



Taught programmes

- Advanced Surgical Practice (MSc)
- Applied and Experimental Clinical Immunology (MSc)
- Bioinformatics (MSc)
- Bioinformatics and Genetic Epidemiology (MSc)
- Clinical Dermatology (MSc)
- Critical Care (MSc)
- Diabetes (MSc)
- Genetic and Genomic Counselling (MSc)
- Medical Education (e-learning) (MSc, PgDip, PgCert)
- Medical Education (MSc, PgDip)
- Medical Toxicology (MSc, PgDip, PgCert)
- Neonatal Medicine (MSc, PgDip)
- Occupational Health (Policy and Practice) (MSc)
- Pain Management (MSc)
- Palliative Medicine for Health Care Professionals (MSc)
- Practical Dermatology (MSc, PgDip)
- Psychiatry (MSc)
- Public Health (MPH)
- Therapeutics (MSc)
- Wound Healing and Tissue Repair (MSc)

Research programmes

- Medicine (PhD, MPhil, MD)



Learn with us before you join us via our **free online course**, Working with Translation run in conjunction with Future Learn. The course stresses the importance of translation and has to date taught over 50,000 people.

We have developed relationships across a variety of sectors including the arts, heritage and media.

We **equip you** for the job market with help from a specialised careers advisor. Recent events have included sessions with Arts and Business Cymru, The Iris Prize, Inbox Translation and a range of freelancers.

Modern Languages

With an international reputation for excellence in research and teaching, our School of Modern Languages offers you the opportunity to pursue your interests in languages and cultures in an exciting, interdisciplinary environment.

Postgraduate taught

We attract a wide range of both international and UK students each year who thrive on our diverse postgraduate taught programmes. While our highly successful **MA in Translation Studies** offers you core training in the theory and practice of translation, our **MA in Global Cultures** is designed to develop your research analysis of 21st century cultural industries and the creative economy.

We have close working relationships with Welsh Government, Welsh National Opera, Arts Council Wales, Hub Cymru Africa and a number of national/international museums (including the Musée de la Libération de Paris and In Flanders Fields, Ypres) as well as media organisations including the BBC and several broadsheet newspapers.

Postgraduate research

We have an exceptionally strong research culture, with a renowned reputation for both the quality of the research we produce and the growing number of research grants and investment which we attract.

Our full and part-time PhD and MPhil opportunities are grouped together under the banner of Languages and Translation Studies. We offer a multidisciplinary research environment organised around a number of research themes:

- Transnational Cultural and Visual Studies
- History and Heritage
- Global Language-Based Area Studies.

Within these research themes, the following research strands feature:

- translation, adaptation and multimodality (radio, film, television, new media)
- translation in/and performance
- post-colonial and transnational literatures, cultures and identities
- peripheral and minority cultures and identities
- the study of socialist and post-socialist Europe
- NGOs, trade unions and movements
- foreign, development and security policy
- ideology critique
- critical theory
- Lacanian cultural (especially film) analysis
- popular cultures, especially crime fictions and film
- comics and graphic fiction
- visual culture and photography
- memory studies and museum studies
- multilingualism and language learning.

Our academic staff are dedicated to producing world-class research in language, culture and beyond.



Taught programmes

- Translation Studies (MA)
- Global Cultures (MA)

Research programmes

- Languages and Translation Studies (PhD, MPhil)



Cardiff is home to Welsh National Opera, BBC National Orchestra of Wales, National Museum Wales, a major BBC production centre, and numerous other cultural organisations.

Engage in **workshops, masterclasses** and **seminars** given by visiting composers, musicologists and performers.

Tailor your studies to your chosen specialism, taking advantage of opportunities to work with composers, performers and musicologists in our School.

Music

We provide a stimulating, friendly and supportive environment where students and staff work together in studying, creating and making music.

We offer postgraduate training in performance, composition and music studies within a lively and imaginative liberal arts setting. Our concert hall is the centre of activity in our School, hosting concerts, rehearsals, workshops and masterclasses. Our students work and study in a research community, learning from academic staff with expertise in composition, performance, musicology, ethnomusicology, and popular music. We place an emphasis on flexibility and student choice and have designed our master's degree programme to allow you to personalise your course of study.

Postgraduate taught

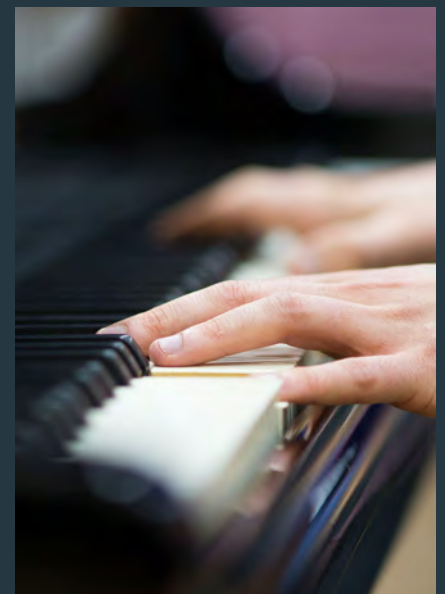
Our **MA Music** programme will allow you to explore new musical skills, increase your employability, consolidate areas of expertise, and inform your work through greater understanding of related fields. You'll be encouraged to take part in research events, including seminars and conferences. Our regular series of workshops and masterclasses allow you to work directly with distinguished composers and performers.

Postgraduate research

We are home to an active and engaged research community. Our postgraduates are encouraged to play an integral role in our research culture, including participating in research events, projects and seminars.

A series of workshops and masterclasses allow postgraduate composers and performers to work directly with distinguished artists and practitioners.

Our research-active staff offer supervision in all areas across musicology, composition, and performance. You may specialise in any of these areas for PhD, presenting work in one of three different formats: a thesis, a portfolio of compositions with commentary, or a performance recital with supporting thesis.



Taught programmes

- Music (MA)

Research programmes

- Music (PhD, MPhil)



We are ranked **1st in the UK** for Occupational Therapy by the Complete University Guide 2022.

We ranked joint **1st in the UK** for research environment and 4th overall based on the quality of our research (REF 2014, joint submission including Allied Health Professions, Dentistry, Nursing and Pharmacy).

We have close links with the **Royal College of Occupational Therapists** and other key professional bodies and organisations.

Occupational Therapy

Studying Occupational Therapy as a postgraduate at Cardiff University means you will become part of our friendly and supportive School of Healthcare Sciences.

You will be taught by a highly experienced, inter-professional team with extensive knowledge and expertise in the fields of occupational therapy education, research, management, and practice.

Postgraduate taught

We offer two postgraduate programmes which both benefit from our close links with the Royal College of Occupational Therapists, the Health and Care Professions Council, local health boards and trusts, social service departments and voluntary organisations.

Our **MSc Occupational Therapy** is for qualified occupational therapists who wish to deepen their knowledge base and advance their careers. Teaching focuses on the acquisition of high-quality clinical reasoning skills and the development of innovative ideas based on evidence-based practice.

You will benefit from a range of occupational therapy and inter-professional modules and you will be able to tailor your learning to suit your needs and professional development. The programme is available on a full-time or part-time basis enabling you to study at a pace that is right for you.

MSc pre-registration Occupational Therapy. We are developing and will be launching a new pre-registration Occupational Therapy MSc that will commence in autumn 2022. The MSc pre-registration Occupational Therapy programme is specially designed for those already holding an undergraduate degree. The exciting new course will provide you with a unique opportunity to study at an accelerated pace and register as an occupational therapist within two years.

You will receive close academic support from a personal tutor and benefit from varied practice placements facilitated by experienced occupational therapy educators. Upon successful completion, you will be eligible to apply for registration with the Health and Care Professions Council (HCPC) as well as professional membership of the Royal College of Occupational Therapists (RCOT).

Postgraduate research

Undertaking postgraduate research will enable you to make a valuable contribution to knowledge and practice within your professional field. By pursuing research at one of the leading healthcare research departments in the UK, you lay the foundations for a career in which you can make a real difference to healthcare in the wider world.

Our postgraduate research students are at the hub of our research community. As well as access to scholars working on world-leading research, we provide a comprehensive programme of support at all stages of your study.

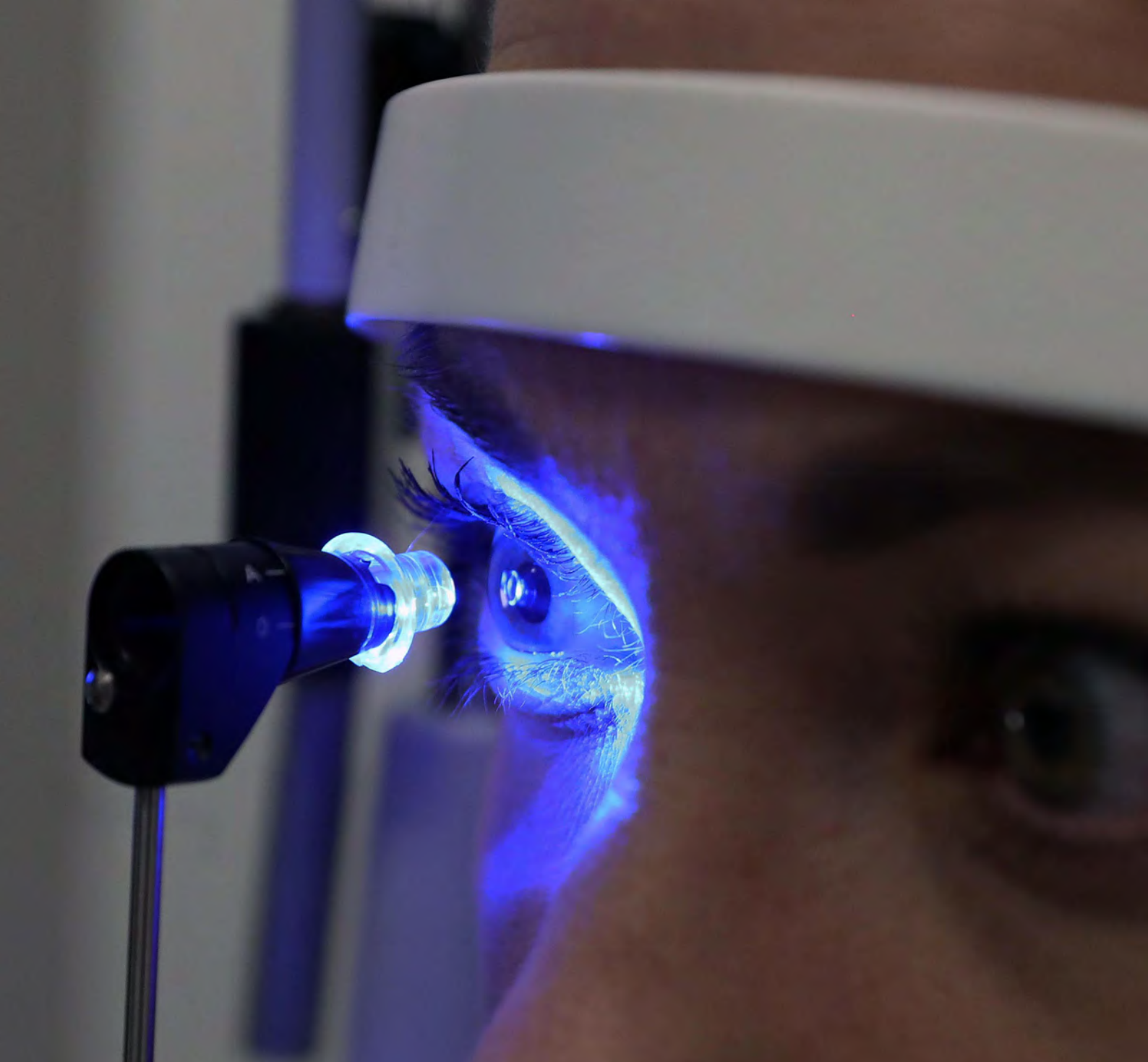


Taught programmes

- Occupational Therapy (MSc)
- Occupational Therapy (Pre-registration) (MSc)

Research programmes

- Healthcare Sciences (PhD/MPhil)



Many of our modules and programmes are **accredited** by the General Optical Council (GOC) or the College of Optometrists.

Our School is housed in a dedicated **£22m optometry facility** with an in-built eye clinic.

We ranked joint **1st in the UK** for research environment and 4th overall based on the quality of our research (REF 2014, joint submission including Allied Health Professions, Dentistry, Nursing and Pharmacy).

Optometry and Vision Sciences

We offer flexible postgraduate optometry programmes and modules which are designed for the modern eye-care professional and offer research opportunities that span a diverse range of basic science and clinical disciplines.

Our postgraduate programmes and modules are available to study full-time or part-time and offer you the opportunity to achieve higher qualifications that are instrumental in everyday ophthalmic practice and research environments.

Teaching is informed by evidence based advanced clinical research and many of our modules and programmes are accredited by the General Optical Council (GOC) or the College of Optometrists towards Higher Professional Qualifications.

Our research and teaching are housed in a purpose-built optometry and vision sciences centre with an on-site optometry clinic providing opportunities for involving patients in a clinical setting. We collaborate with leading external institutions such as Bristol Eye Hospital, UCL, University of Bristol and other GW4 universities, as well as Schepens Eye Research Inst (Harvard).

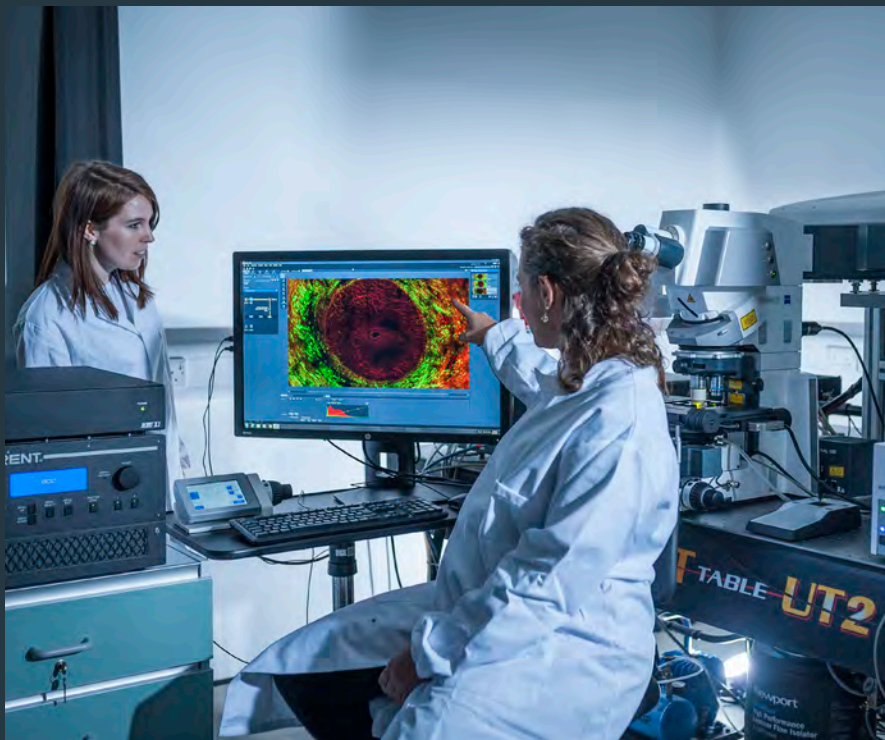
Postgraduate taught

Study part time or full time. We offer a wide portfolio of over thirty modules providing specialist training in a range of areas in optometry, including glaucoma, independent prescribing, acute eye care, paediatrics, medical retina, clinical teaching and leadership among others.

Postgraduate research

Our research degrees are focused on student-led, frontier translational research spanning a diverse range of basic science and clinical disciplines. Our researchers work in multidisciplinary teams, allowing you to work collaboratively and share knowledge and skills with people from different scientific backgrounds.

Our research covers four themes: structural biophysics, visual neuroscience, retinal degeneration and ageing, and human vision and clinical translation.



Taught programmes

- Clinical Optometry (MSc, PgDip, PgCert)
- Eye Care Governance (PgCert)
- Therapeutic Prescribing for Optometrists (PgCert)

Research programmes

- Vision Sciences (PhD, MPhil)



In the most recent Research Excellence Framework (REF 2014), we were ranked the **joint top School of Pharmacy** in the country.

We're **recognised internationally** for our high-quality teaching and cutting-edge multidisciplinary research.

Our **state-of-the-art facilities** include six recently rebuilt consultation rooms for pharmacy practice-related activities.

Pharmacy and Pharmaceutical Sciences

We are one of the top UK schools of pharmacy and pharmaceutical sciences. We are proud to be globally recognised for our research excellence in advancing knowledge, delivering significant new discoveries benefiting society, and graduating highly valued, innovative, and enterprising people fit for practice and employment.

Having recently celebrated our first 100 years of teaching and research excellence, our determination and commitment to enhance the profession of pharmacy, meet the changing healthcare needs of the population and improve patients' lives continues. Today, many of our staff are conducting internationally recognised, world-leading research aimed at improving human health.

Our impactful and innovative research projects include microneedle technology, cancer drug discovery, novel antimicrobial development and transformation of residential care using health technology. Our researchers are leading the way in creating new, effective methods for delivering drugs and investigating how they can be used to better treat some of the most debilitating and life-threatening medical conditions. It's this same team of researchers, as well as external expert practitioners, who teach and inspire the pharmacists, researchers and clinicians of the future.

Postgraduate taught

Our professional programmes (Clinical Pharmacy and Pharmacist Independent Prescribing) have been developed in line with the significant changes to the pharmacy profession which require a workforce capable of deploying a range of clinical skills and services for improved patient benefit and optimised therapeutic outcomes. These highly valued programmes and Continuing Professional Development modules prepare pharmacists for more advanced prescribing and clinical management roles.

Alongside our professional programmes, we offer highly specialist postgraduate courses (Clinical Research and Cancer Biology and Therapeutics) for other healthcare professionals and biomedical scientists. These programmes provide advanced knowledge, understanding and skills training to enable graduates to establish careers within healthcare or research and development sectors.

Postgraduate research

Our research degree focuses on the discovery, development and usage of medicines across a spectrum of disease areas, giving you the freedom to investigate a cutting-edge topic in depth amongst leading researchers with first-class facilities. We have a strong reputation for the quality of the research that we conduct and attract large research grants from a variety of Welsh, UK and international sources including governments, charities and industry.

We have a diverse research portfolio and our discipline areas for PhD and MPhil degrees include drug delivery and microbiology, medicinal chemistry, pharmacology and physiology, pharmacy, and pharmacy practice and clinical pharmacy.

Our researchers and their international networks work across multidisciplinary teams, allowing you to work collaboratively both across different schools in the University along with NHS and industry partners. This interdisciplinarity supports our postgraduates to shape their training in knowledge and skills for their future careers.



Taught programmes

Taught programmes for pharmacists:

- Clinical Pharmacy (MSc, PgDip, PgCert)
- Pharmacist Independent Prescribing (Level 7)

Taught programmes for healthcare professionals and biomedical scientists:

- Cancer Biology and Therapeutics (MSc)
- Clinical Research (MSc)

Research programmes

- Pharmacy and Pharmaceutical Sciences (PhD/ MPhil)



We're a friendly and lively community concentrating on philosophical aspects of contemporary issues.

We're home to a branch of the **Royal Institute of Philosophy**, which holds regular philosophy events in the city centre and the prestigious Cardiff Annual Lecture at the University.

We're ranked 4th for the impact our research in philosophy has on society (REF 2014).

Philosophy

As a postgraduate student in the School of English, Communication and Philosophy, you'll be taught by leading researchers in philosophy and will learn how to address difficult questions creatively, critically and collegially.

Philosophy at Cardiff is distinctive for its focus on topics at the forefront of epistemology, moral philosophy, and philosophy of mind and cognition.

Postgraduate taught

Our **MA Philosophy** programme will develop your knowledge of philosophical issues and techniques, your independent and collaborative research skills, and your ability to communicate complex and controversial ideas in a professional manner.

Covering analytic, continental, and empirical varieties of philosophy, the degree will provide you with an

understanding of the breadth of the discipline, and the full range of our internationally recognised research strengths.

The programme will equip you with the skills to draw together and explore issues in epistemology, moral philosophy, and philosophy of mind, and to examine the interactions between them.

You'll benefit from small group teaching with an emphasis on peer-to-peer discussion, led by philosophers who are internationally recognised for their work in the debates you'll be discussing with them.

Postgraduate research

As a philosophy research student, you'll pursue innovative research with experts working at the cutting-edge of their fields. Combining analytic, continental, and empirical approaches, we have particular strengths in ethics, epistemology, philosophy of mind and psychology, and contemporary issues where these intersect.

You'll participate in regular visiting speaker seminars, work-in-progress seminars, reading groups, skills training workshops, and an annual postgraduate conference. Talks delivered by visiting speakers from around the UK and by our own academics introduce emerging philosophical inquiries and arguments in terms accessible to everyone. We also regularly host research workshops, major academic conferences, and externally funded research projects.



Taught programmes

- Philosophy (MA)

Research programmes

- Philosophy (PhD, MPhil)



99% of our submitted research was rated as internationally excellent or world-leading, and we were ranked **6th in the UK** for the quality and impact of our research (REF 2014).

Our staff are actively involved in major **international collaborations**, including the LIGO Scientific Collaboration which made the first direct detection of gravitational waves.

The School of Physics and Astronomy is the home of the EPSRC Centre for Doctoral Training in Compound Semiconductor Manufacturing, and the Institute of Compound Semiconductors, part of the University's new **Innovation Campus**.

Physics and Astronomy

Studying with us offers you the opportunity to gain a fundamental understanding of the way the Universe works, as well as providing you with advanced and specialist skills and enhancing your career prospects.

Postgraduate taught

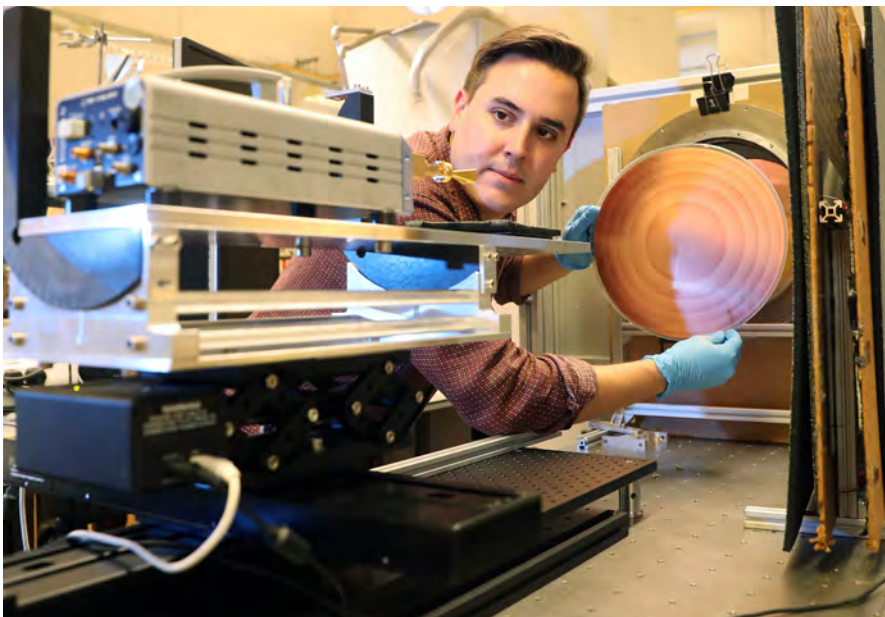
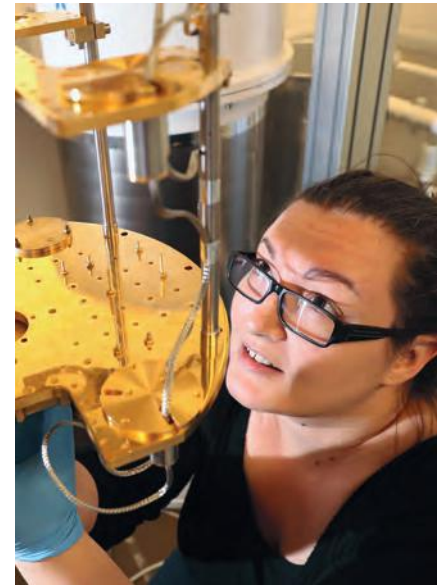
We offer six research-led MSc programmes in physics and astrophysics, which reflect our research expertise and have been designed to meet the growing demand for advanced study in these areas. As a postgraduate student, you will have access to a dedicated suite of world-class laboratory facilities within the School of Physics and Astronomy, and will be made to feel part of our research community.

The teaching on our MSc courses is student centred and you will benefit from excellent support from our MSc tutors. We foster a collegiate working environment between the staff and students on our postgraduate courses giving you plenty of opportunity for interaction and collaboration. The outstanding record of our research activities complements the teaching on our postgraduate programmes, as our students have the opportunity to learn from academic staff at the forefront of their respective fields.

Postgraduate research

Research in the School of Physics and Astronomy involves worldwide collaborations and the use of cutting-edge national and international facilities. You'll be working alongside staff who are actively involved in major international collaborations, the development of new instruments for ground- and space-based telescopes, the LIGO Scientific Collaboration and the Institute for Compound Semiconductors. Our Brain Imaging Group partners work in collaboration with the world-leading Cardiff University Brain Research Imaging Centre (CUBRIC).

We provide supervision and research projects in areas including astronomy (observational and theoretical), astronomy instrumentation, condensed matter and photonics, gravity exploration, and brain imaging. Undertaking a postgraduate research degree will allow you to become part of the research life of the department, forming an integral part of one of our research groups and participating in the School's many outreach activities.

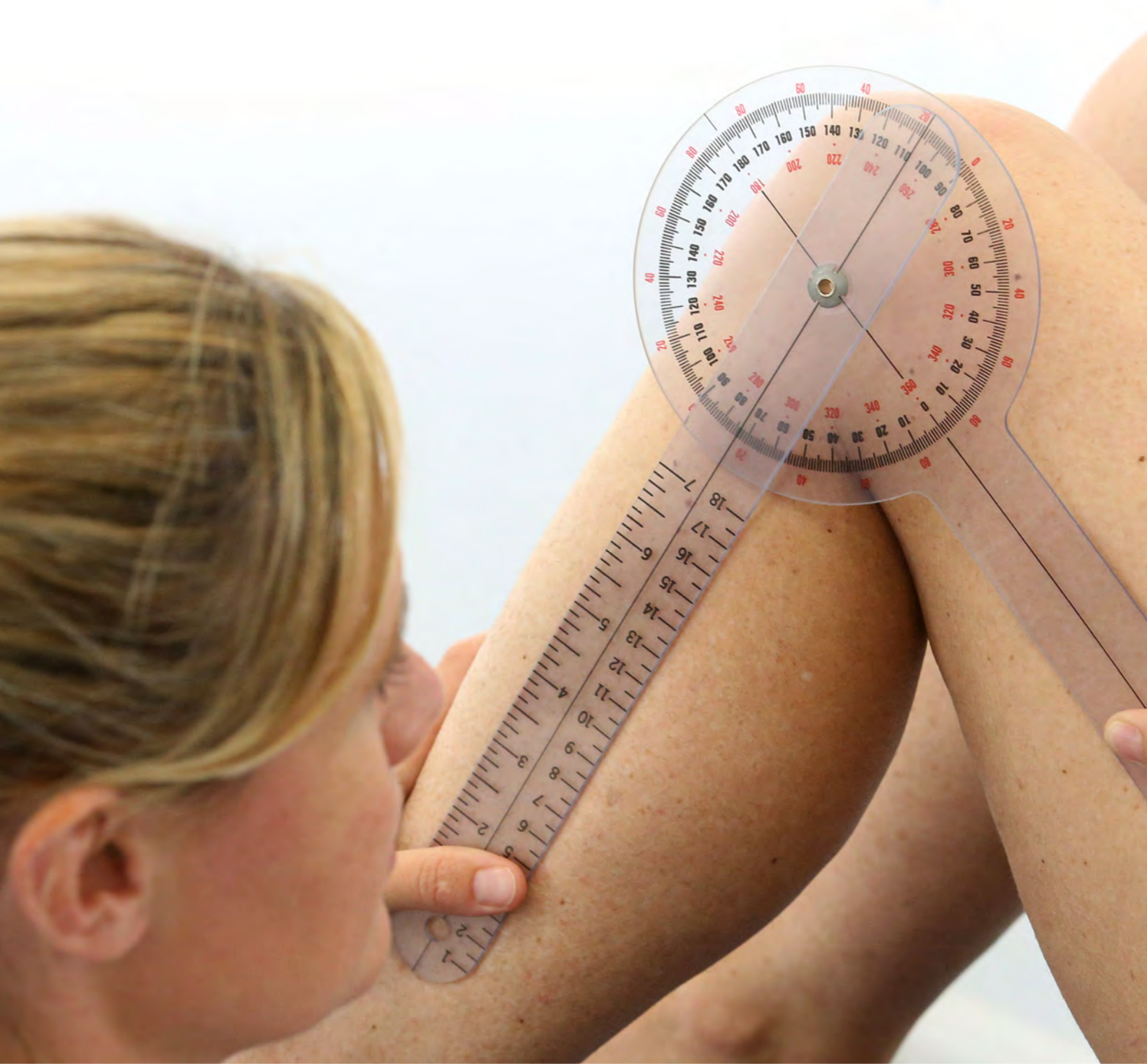


Taught programmes

- Astrophysics (MSc)
- Compound Semiconductor Physics (MSc)
- Data Intensive Astrophysics (MSc)
- Data Intensive Physics (MSc)
- Gravitational Wave Physics (MSc)
- Physics (MSc)

Research programmes

- EPSRC CDT in Compound Semiconductor Manufacturing (PhD)
- Physics and Astronomy (PhD, MPhil)



We are rated **7th in the UK** for Physiotherapy by the Complete University Guide 2022.

We have a team of **internationally renowned** researchers including Professor Robert van Deursen, Professor Nicola Phillips OBE and Professor Valerie Sparkes.

We ranked joint **1st in the UK** for research environment and 4th overall based on the quality of our research (REF 2014, joint submission including Allied Health Professions, Dentistry, Nursing and Pharmacy).

Physiotherapy

The School of Healthcare Sciences is a leading provider of physiotherapy postgraduate education. As a postgraduate student with us, you will learn in an immersive and supportive environment and develop the required skills to become an expert in your practice and to advance in your career.

Postgraduate taught

Whether you're a newly-qualified physiotherapist or have many years of professional experience, our **MSc Physiotherapy** offers you the chance to take your learning to the next level. The programme focuses on the development of critical thinking and critical reading skills in order to challenge, evaluate and improve your own professional practice.

You will learn alongside a globally diverse group who are studying at various points in their career, allowing you to share knowledge and gain an understanding of physiotherapy practice across the world.

If you are an experienced practitioner looking for a specialist qualification in sports physiotherapy, our **MSc Sports and Exercise Physiotherapy** will enable you to develop your knowledge of sports science and injuries, as well as your critical thinking skills.

Our expansive programme has been designed in collaboration with the Association of Chartered Physiotherapists in Sports and Exercise Medicine

(ACPSEM) and international organisations such as the International Federation of Sports Physiotherapists (IFSP). You can look forward to working with our highly experienced team, who have worked within an impressive range of contexts, such as; major multi-sport games and professional sports at international level.

We are developing and will be launching a new **pre-registration MSc Physiotherapy** that will commence in autumn 2022. The MSc pre-registration Physiotherapy programme is specifically designed for those already holding an undergraduate degree. The exciting new course will provide you with a unique opportunity to study at an accelerated pace and register as a physiotherapist within two years. Theoretical learning will be balanced with a variety of practice placements facilitated by experienced physiotherapy educators. Upon successful completion, you will be eligible to apply for registration with the Health and Care Professions Council (HCPC) as well as professional membership of the Chartered Society of Physiotherapists (CSP).

Postgraduate research

Undertaking a postgraduate research degree will enable you to make a valuable contribution to knowledge and practice within your professional field. By pursuing research based around your own interests at one of the leading healthcare research departments in the UK, you lay the foundations for a career in which you can make a real difference to healthcare in the wider world.

Our postgraduate research students are at the hub of our research community. As well as access to scholars working on world-leading research, we'll provide you with a comprehensive system of support.



Taught programmes

- Physiotherapy (MSc)
- Physiotherapy (pre-registration) (MSc)
- Sport and Exercise Physiotherapy (MSc)

Research programmes

- Healthcare Sciences (PhD/MPhil)



In the latest Research Excellence Framework, **81% of our research** was rated as world-leading or internationally excellent (REF 2014).

Our **internationally renowned team** offers expertise in political theory, public policy and electoral politics, cyber security, feminism, cold war history, environmental politics, security, intelligence studies and postcolonial politics.

We have **close links** with the main institutions of Welsh governance, the Welsh Centre for International Affairs and the United Nations Association (Wales).

Politics and International Relations

A vibrant student body combined with highly qualified academic staff provides the perfect environment for you to explore the dynamic and fast-paced field of politics and international relations.

Postgraduate taught

We pride ourselves on world-class research and an international reputation for excellence. Following an expansion in 2017, our teaching team is one of the largest in the UK. All of our programmes are taught by academics who are internationally recognised for their expertise in the field.

We have an exciting range of postgraduate programmes which offer opportunities for the advanced study of international relations, politics and public policy, and Welsh politics.

Our teaching is mainly conducted through seminars, which enables in-depth academic debate and discussion in small, relatively informal, groups. Each programme is assessed through a combination of module-based assessments, including essays, briefings, presentations or exams at the end of the autumn and spring semesters, and then a supervised research dissertation written during the summer, on a topic of your choice.

Postgraduate research

Our research activity has achieved considerable success in national and global rankings, delivering unique, cutting-edge and interdisciplinary projects.

We're specialists across a range of topics which include British and Welsh politics and devolution, political thought, post-colonialism, international security and strategic studies, feminist international relations, and global environmental politics.

Our focus is wide-reaching. We research the political landscape of Wales and the UK and also interrogate the politics and political thought of the Americas, China, Russia, the Middle East and Africa.

We have an exceptionally strong research culture with a world-class reputation for research quality, attracting a growing number of grants. We pride ourselves on creating an engaging environment for postgraduate study, with enthusiastic supervision by highly motivated academic staff and excellent facilities.

Our expertise is sought by policy makers in the devolved capitals, Whitehall, Westminster, the EU institutions, and international organisations, and which has forged global partnerships with the United Nations (UN), Organization for Security and Co-operation in Europe (OSCE) and North Atlantic Treaty Organization (NATO).

We offer full and part-time PhD and MPhil opportunities.

Our research is organised by research centres broadly aligned to the sub-fields of:

- International Studies
- Political Theory
- Governance

Our centres include:

Wales Governance Centre: the leading centre for the study of Welsh politics, law and political economy.

International Studies Research Centre: brings together scholars, practitioners and policy makers interested in global and international issues.

Centre for Environmental Justice: brings together Law and Politics scholars who work on the legal and political dimensions of environmental degradation.

Centre for Conflict, Security and Societies: promotes the transdisciplinary study of the challenges that international security and conflict pose for global, regional and local communities.

British Idealism & Collingwood Centre: encourages research and study focused on the corpus of the British Idealists' writings.



Taught programmes

- International Relations (MSc Econ)
- Politics and Public Policy (MSc Econ)
- Welsh Government and Politics (MSc Econ)
- Social Science Research Methods (International Relations) (MSc, PgDip)
- Social Science Research Methods (Politics) (MSc, PgDip)

Research programmes

- Politics and International Relations (PhD, MPhil)



The School of Psychology is ranked **5th in the UK** and **38th in the world** (Times Higher Education World University Rankings 2021).

Our research quality was ranked **2nd in the UK** for Psychology, Psychiatry and Neuroscience in the latest Research Excellence Framework (REF 2014).

Home to the **Cardiff University Brain Research Imaging Centre (CUBRIC)** and the **Cardiff University Centre for Human Developmental Science (CUCHDS)**.

Psychology

With acknowledged excellence in research and teaching, our programmes incorporate a diverse and carefully designed set of taught modules together with independent research and professional practice activities.

Postgraduate taught

On our BPS accredited **MSc Psychology** conversion programme, you will be provided with the necessary skills to begin a career in psychology without prior experience.

You will study psychology from a scientific standpoint with an emphasis on its social, cognitive, clinical and biological aspects. The course also features a 12-week professional placement in which you can experience life as a professional psychologist.

The **MSc in Children's Psychological Disorders** will equip you with a thorough understanding of the psychological factors that cause emotional and behavioural problems in children. The programme is delivered at our Centre for Human Development Science (CUCHDS), a dedicated research and teaching centre for developmental psychology, with access to a range of specially designed laboratory spaces including a sensory room.

Finally, our part-time **PgDip/ PgCert Cognitive and Behavioural Therapies** training programmes are designed for those currently working in mental health and are the only multi-professional CBT programmes in Wales accredited by the British Association of Behavioural and Cognitive Psychotherapy (BABCP).

Postgraduate research

We offer a range of PhD opportunities in a dynamic and stimulating research environment. The expertise within the School allows us to provide training across the breadth of psychology from cells to society, using a range of research methodologies.

Our professional doctorate programmes provide routes into qualified practice for educational and clinical psychologists. Our Doctorate in Educational Psychology will equip you with the necessary knowledge and skills to qualify as a practicing Educational Psychologist,

whilst our South Wales Clinical Psychology programme leads to Health and Care Professions Council (HCPC) registration, enabling you to practice in the UK as a Practitioner Clinical Psychologist.

We support our researchers with dedicated infrastructure, including: the Tower Building, Neuroscience laboratories, Cardiff University Brain Imaging Centre (CUBRIC), Cardiff University Centre for Human Developmental Science (CUCHDS), the Centre for Climate Change and Social Transformations (CAST), and our Human Factors Excellence (HUFEX) research centre.



Taught programmes

- Children's Psychological Disorders (MSc)
- Cognitive and Behavioural Therapies (PgDip, PgCert)
- Psychology (MSc)
- Social Science Research Methods (Psychology) (MSc, PgDip)

Research programmes

- Psychology (PhD)

Professional Doctorate programmes

- Clinical Psychology (DClinPsy)
- Educational Psychology (DEdPsy)



We're in the **Top 5 UK universities** for Radiography (The Times/Sunday Times Good University Guide 2021).

We ranked joint **1st in the UK** for research environment and 4th overall based on the quality of our research (REF 2014, joint submission including Allied Health Professions, Dentistry, Nursing and Pharmacy).

You will work alongside experts in imaging, radiotherapy, oncology and other health-related disciplines.

Radiography

Studying radiography as a postgraduate student with us means that you will become part of our friendly and supportive School of Healthcare Sciences.

Postgraduate taught

You will be taught by a highly experienced, inter-professional team who are well-respected in the field of radiography. We offer two postgraduate programmes in radiography that are accredited by the Society and College of Radiographers (SCoR).

Our **MSc Radiography** has been designed to provide radiographers with advanced theoretical knowledge to enhance their clinical skills. The course focuses on independent learning in a research-led environment, with emphasis on the acquisition of high-quality clinical reasoning skills, and the development of innovative ideas. This flexible programme can be studied on a full-time or part-time basis to suit your lifestyle requirements. It will equip you to meet the ever-changing needs of this fast-developing sector and a high volume of course content is delivered by experienced radiologists and clinical specialists.

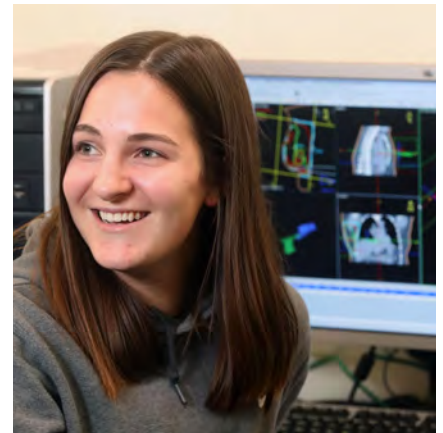
Our **PgCert Radiographic Reporting** programme is for those with a current qualification and registration as a diagnostic radiographer, therapeutic radiographer, or other healthcare professionals with the Health and Care Professions Council (HCPC) registration or equivalent. This part-time course aims to develop your skills in radiographic reporting and core practices associated with radiography.

You will have the opportunity to choose modules that best suit your needs, so that your learning is relevant to you and your practice. Our optional modules focus on areas from Abdomen Radiographic Reporting to Appendicular and Axial Radiographic Reporting. This course is supported and delivered by experienced researchers, academics and clinical experts.

Postgraduate research

Undertaking postgraduate research in radiography will enable you to make a valuable contribution to knowledge and practice within your professional field. By pursuing research based around your own interests at one of the leading healthcare research departments in the UK, you will lay the foundations for a career in which you can make a real difference to healthcare in the wider world.

Our postgraduate research students are at the hub of our research community. As well as access to scholars working on world-leading research, we'll provide you with a comprehensive system of support. Our research programme is structured to give you the opportunity to undertake original and independent research that can help inform, influence and improve radiography across the globe.



Taught programmes

- Radiography (MSc)
- Radiographic Reporting (PgCert)

Research programmes

- Healthcare Sciences (PhD)



We were ranked **10th in the UK for research quality** in the most recent Research Excellence Framework (REF 2014).

Three prestigious Jameel Scholarships are available to students studying our MA Islam in Contemporary Britain programme, comprising full UK tuition fees, £15,000 stipend plus £1,000 towards research costs.

We work **in partnership** with South Wales Baptist College.

Religious and Theological Studies

Joining us for postgraduate study in the School of History, Archaeology and Religion means that you'll become part of our vibrant and supportive academic community. We have a number of options for studying religion and theology at postgraduate level, allowing you to benefit from our internationally respected expertise.



Postgraduate taught

Our **MA/PgDip Islam in Contemporary Britain** offers the skills to pursue high calibre research on Muslims in Britain, within the flagship Centre for the Study of Islam in the UK. You'll gain an in-depth understanding of the theoretical and conceptual vocabulary surrounding British Islam, and benefit from ample opportunity to engage in placements and volunteer with local Muslim organisations.

Our **MTh Theology** allows you to develop and extend your theological skills in relation to lived experience and Christian practice. With modules in practical theology, biblical studies and Christian doctrine, it is ideal for anyone wanting to deepen their understanding of Christian theology, including those seeking to resource and enhance their practice of Christian ministry.



Postgraduate research

PhD and MPhil research degrees are open for anyone wishing to further specialise in religious and theological studies, or pursue a career in academia. You'll be supervised by our experienced academics and will benefit from taking part in regular subject-specific research and skills seminars.

We specialise in many research areas, including:

- Buddhism and its literature in India and the West
- Contemporary Islam in the West
- Early Christian literature, history and culture,
- Hindu traditions
- History of biblical exegesis,
- History of Buddhism
- Islam in the UK
- Modern Jewish History
- Mythology studies and religion in the movies
- Religion in the media
- Method and theory in the study of religion
- Narrative traditions of South Asia
- Patristics and late antiquity
- Sikh traditions
- Sociology of religion

Taught programmes

- Islam in Contemporary Britain (MA, PgDip)
- Theology (MTh)

Research programmes

- Religious and Theological Studies (PhD, MPhil)



We're an interdisciplinary School, with a **strong belief** in the benefits of studying alongside, and collaborating with, complementary areas of expertise.

We have secured **over £58.8m** in research grants since 2015, with our research impacting policy changes around the world.

We work closely with local and national government, major private and public sector organisations and the third sector.

Social Sciences

Postgraduate study in the School of Social Sciences is informed by the latest scholarship and taught by researchers of international excellence.

Postgraduate taught

The School of Social Sciences offers postgraduate programmes that will allow you to pursue focused studies relevant for developing your academic interests and expertise, engaging in informed democratic public debate and activism, and entering a range of professions and vocations across the public and private sectors.

We also offer professional programmes that will help you advance in your career whilst gaining a recognised qualification. Some of our programmes can be studied part-time, allowing you the flexibility to study alongside your current employment.

We're an interdisciplinary teaching and research community and internationally recognised centre of expertise. You will be taught by leading scholars who are recognised for their substantive, theoretical and methodological expertise both nationally and internationally.

Postgraduate research

As a research student, you'll join a vibrant academic and research environment, with supervision by leading experts in their field. We are recognised nationally and internationally as a leading centre for theoretically-informed empirical research, and our research environment includes a wide range of active research groupings, seminar series, and informal study groups.

We provide different opportunities for doctoral study: Doctor of Philosophy (PhD) and Professional Doctorate. Broadly, the PhD is aimed at preparing candidates for a research-based career, while the Professional Doctorate looks to address the career needs of practicing professionals, particularly those in, or aspiring to reach, senior positions.

Interdisciplinary research training is a particularly strong feature of our postgraduate research programmes. We're committed to theoretically informed research with a clear policy focus. We offer research opportunities for postgraduate study in sociology, social policy, criminology, science and technology studies, social work and education.



Taught programmes

- Education (MSc)
- International Criminology and Criminal Justice (MSc)
- Social and Public Policy (MSc)
- Social Science Research Methods (Criminology) (MSc, PgDip)
- Social Science Research Methods (Educational Studies) (MSc, PgDip)
- Social Science Research Methods (Science and Technology Studies) (MSc)
- Social Science Research Methods (Social-Legal) (MSc, PgDip)
- Social Science Research Methods (Social Policy) (MSc, PgDip)
- Social Science Research Methods (Social Work) (MSc, PgDip)
- Social Science Research Methods (Sociology) (MSc, PgDip)
- Social Work (MA)

Research programmes

- Doctor of Education (EdD)
- Doctor of Health Studies (DHS)
- Doctor of Social and Public Policy (SPPD)
- Doctor of Social Work (DSW)
- Social Sciences (PhD, MPhil)



Ranked **first in Wales** and **second in the UK** for Celtic Studies in the 2022 Complete University Guide league tables.

Our programmes can be undertaken in Welsh or English, are delivered and supervised by **experts in the fields of literature and linguistics** and allow you to study a range of issues and themes connected to Welsh and other languages.

Develop your professional profile, skills – including employability – and knowledge with a range of placement opportunities and training.

Welsh

We're a vibrant and welcoming community of academics and students exploring language, literature and culture – of Wales and the Welsh language, and other Celtic languages.

Our MA in Welsh and Celtic Studies and our PhD/MPhil pathways enable you to explore the relationship between literature, language, culture and identity through both an international and interdisciplinary lens. Tailoring the content to your interests and matched with our expertise, you'll become part of a dynamic, challenging and transformative research and teaching environment.

Postgraduate taught

Our **MA in Welsh and Celtic Studies** is an innovative, flexible programme that offers you the opportunity to engage with a wide-ranging and stimulating subject area, through the medium of Welsh or English (or a combination of both).

The programme enables you to explore the relationship between literature, language, culture and identity while tailoring the content so it meets your individual interests and matches our areas of expertise. These include, but are

not limited to, Welsh literature through the ages, creative and critical writing, children's literature, language policy and planning, and translation theory and methodology.

Working with leading experts in these fields will allow you to develop advanced academic skills in your chosen area of study and undertake original research. Examples of recent and pioneering master's research include linguistic landscape mapping, creative literary criticism, intertextuality and medieval Welsh literature, and digital technologies and minority languages.

You'll also benefit from training and opportunities related to employability in order to develop your professional profile, skills and confidence. MA graduates have secured employment in roles and organisations related to heritage, translation, language policy and planning, education and the creative industries.

Postgraduate research

Join our challenge-led and diverse research community to explore your interests in a supportive and impact-focused environment. Recognised internationally for research quality and impact, we have a consistent and proud history of achieving positive practical, cultural and legislative change, benefiting communities in Wales and around the world.

Our research interests span the fields of literature, linguistics, politics, legislation and culture. We have a wide range of specialisms within the School, led by experts respected across the academic and policy arenas, including: medieval literature in Welsh and English; Welsh literature and children's literature; translation studies; creative and critical writing; the historical development of the Welsh language and dialectology; language variation and change; language planning and policy; bilingualism and second language acquisition; and the sociology of language.

Our flexible research pathways can be tailored to your personal and professional circumstances. Creative and Critical Writing is only available through Welsh while the remaining pathways can be studied through the medium of Welsh or English.



Taught programmes

- Welsh and Celtic Studies (MA)

Research programmes

- Creative and Critical Writing (Welsh) (PhD)
- Language, Policy and Planning (PhD/MPhil)
- Welsh (PhD/MPhil)



You can apply for most of our taught and research postgraduate programmes directly through our website. Once you have identified your area of interest and programme of study, use our step-by-step guide to help navigate through the process.

How to apply

Applying for a taught programme

You can submit an application directly using our online application service, which allows you to save your progress and return at a later time. You will receive an automatic acknowledgement of your application when submitted and be granted access to the online applicant portal, where you can track your application, upload any additional supporting documents and update your contact details.

Your offer

You can track the progress of your application in our online applicant portal. You will also receive an email containing the details of your offer.

Most applicants will receive an offer within four weeks, although some may take longer. Your offer could be:

Conditional:

You need to submit additional evidence. In most cases this will mean providing copies of your qualification certificates when they become available.

Unconditional:

UK students: in most cases, all you will need to do to secure your offer is to accept your offer.

International students: You will need to accept your offer and pay a deposit to secure your place.

Applying for a research programme

It's important that you conduct some background research to help you identify the research programme that can support your interests and career goals.

OPTION 1: Apply to a pre-defined research project

Our academic schools advertise research projects that have been proposed by supervisors, many of which are funded. To apply for these projects, you usually do not need to submit a research proposal. However, you should discover more about the potential supervisor and project before you apply.

OPTION 2: Apply with your own idea and find a supervisor

Before submitting your application, we recommend that you discuss your proposal with the School and a potential supervisor. They may be able to suggest improvements, direct you to a more suitable supervisor and help you identify funding opportunities.

OPTION 3: Apply to a Doctoral Training Initiative

We are currently leading or participating in a range of funded specific doctoral training initiatives. Each of these has its own application process and deadlines.

Writing your research proposal

A research proposal should outline your proposed area of study and what you hope to achieve through your research. You should contact the academic school that your area of interest is based within so they can provide you with specific requirements.

As a general guide, a research proposal may include:

- Title for the proposed research project
- A concise summary of the research project
- Literature review
- Aims and questions to be addressed
- Significance of research
- Methodology and design
- List of key academic publications.



Getting here

Excellent transport links with other major UK cities – along with our close proximity to two international airports – ensure that Cardiff is a truly accessible destination.



By air

Cardiff International Airport offers regular direct flights to 25 worldwide locations, and connects to a further 150 onward destinations through Qatar Airways. Located just an hour away by car, bus and rail, Bristol International Airport serves a further 80 cities across the globe.

By car

Cardiff is served by the M4 and is easily accessible from all areas of the UK. As the city is so compact, it's unlikely you'll need a car to get around.

By train

Cardiff is located on the South Wales Mainline with fast, direct trains to London leaving every half an hour, up to 30 times a day. Frequent rail and coach services also connect Cardiff with major towns and cities across the UK:

Destination	Travel time
London	2 hours
Manchester	3 hours
Bristol	45 mins
Birmingham	2 hours
Bath	1 hour





The contents of this prospectus relate to the Entry 2022 admissions cycle and are correct at the time of going to press in October 2021. However, there is a lengthy period of time between printing this prospectus and applications being made to and processed by us, so please check our website - www.cardiff.ac.uk before making an application, in case there are any changes to the course you are interested in or to other facilities and services described here. Where there is a difference between the contents of this prospectus and our website, the contents of the website take precedence and represent the basis on which we intend to deliver our services to you.

If you feel that any of the information is misleading then please write to:

David Roylance, Communications and Marketing, Cardiff University.

Tel: +44 (0)29 2087 0408

Any offer of a place to study at Cardiff University is subject to terms and conditions, which can be found on our website www.cardiff.ac.uk and which you are advised to read before making an application. The terms and conditions set out, for example, when we might make changes to your chosen course or to student regulations. It is therefore important you read them, and understand them.

Your degree: Students admitted to Cardiff University study for a Cardiff University degree.

Edited by: Ann-Marie Ramsay, Postgraduate Recruitment Office, Cardiff University

Designed by: Barry Diamond and Christie Conlon, Cardiff University

Printed by: McLays (Cardiff)

This prospectus is printed on paper obtained from well managed sources using vegetable-based inks. Both the paper used in the production of this prospectus and the manufacturing processes are FSC® certified. The printers are also accredited to ISO14001, the internationally recognised environmental standard.

Images:

Page 12 taken by @ashleyds89

Page 13 taken by @stanimir_vasev

Page 19 taken by @jimbau

Page 41 taken by @abosalem_motiri

Page 128 copyright visitcardiff.com

View the prospectus on our website:

www.cardiff.ac.uk/postgradprospectus

This prospectus can be made available in alternative formats, please contact:

Publications Officer

Tel: +44 (0)29 2087 4455

Email: enquiry@cardiff.ac.uk



CARDIFF
UNIVERSITY

PRIFYSGOL
CAERDYDD

Cardiff University
Course Directory
2022

2022

Programme	Award	Full-Time / Part-Time	Mode	Master's Excellence Scholarship	
Accounting and Finance					
T	Accounting and Finance	MSc	FT	Yes	
T	Finance	MSc	FT	Yes	
R	Business Studies	PhD	FT/PT		
Archaeology and Conservation					
T	Archaeological Science	MSc	FT/PT	Yes	
T	Archaeology	MA	FT/PT	Yes	
T	Care of Collections	MSc	FT/PT	Yes	
T	Conservation Practice ✂	MSc	FT	Yes	
T	Professional Conservation	MSc	FT/PT	Yes	
R	Archaeology	PhD, MPhil	FT/PT		
R	Conservation	PhD, MPhil	FT/PT		
Architecture					
T	Architectural Design	MA	FT	Yes	
T	Architectural Studies	MArch	FT	No	
T	Architecture: Professional Practice	PgDip	FT/PT	BL	No
T	Computational Methods in Architecture	MSc	FT	Yes	
T	Environmental Design of Buildings	MSc	FT/PT	DL	No
T	Master of Design Administration	MDA	FT/PT	BL/DL	Yes
T	Sustainable Building Conservation	MSc	FT/PT	Yes	
T	Sustainable Mega-Buildings	MSc	FT/PT	Yes	
T	Urban Design	MA	FT	Yes	
R	Architecture	PhD, MPhil	FT/PT		
R	Creative Practice in Architecture	PhD	FT/PT		
Biosciences					
T	Global Ecology and Conservation	MSc	FT	Yes	
T	Tissue Engineering and Regenerative Medicine	MSc	FT	Yes	
R	Biosciences	PhD, MPhil, MD	FT/PT		
R	Biosciences	MRes	FT		
Business					
T	Business Management ✂	MSc	FT	Yes	
T	Business Management with a Professional Placement Year	MSc	FT	Yes	
T	Executive Master of Business Administration	MBA	PT	Yes	
T	Human Resource Management	MSc	FT/PT	Yes	
T	International Human Resource Management	MSc	FT	Yes	
T	Master of Business Administration	MBA	FT	Yes	
T	Master of Business Administration with Artificial Intelligence	MBA	FT	Yes	
T	Master of Business Administration with Media	MBA	FT	Yes	
T	Public Leadership	MSc	PT	Yes	
T	Social Science Research Methods: Management and Business Studies	MSc, PgDip	FT/PT	Yes	
R	Business Studies	PhD	FT/PT		
Chemistry					
T	Advanced Chemistry	MSc	FT	Yes	
T	Catalysis	MSc	FT/PT	Yes	
T	Medicinal Chemistry	MSc	FT/PT	Yes	
R	Chemistry	PhD, MPhil	FT/PT		
Computer Science and Informatics					
T	Advanced Computer Science	MSc	FT/PT	Yes	
T	Advanced Computer Science with a Professional Placement Year	MSc	FT	Yes	
T	Artificial Intelligence	MSc	FT	Yes	
T	Computational and Data Journalism ✂	MSc	FT	Yes	
T	Computing ✂ ✂	MSc	FT/PT	Yes	
T	Computing with Placement	MSc	FT	Yes	
T	Computing and IT Management ✂	MSc	FT/PT	Yes	
T	Computing and IT Management with Placement ✂	MSc	FT	Yes	
T	Cybersecurity	MSc	FT/PT	Yes	
T	Cybersecurity and Technology	MSc	FT/PT	BL	Yes
T	Data Science and Analytics	MSc	FT/PT	Yes	
T	Data Analytics for Government	MSc	FT	Yes	
T	Software Engineering ✂	MSc	FT	Yes	
T	Software Engineering with a Professional Placement Year	MSc	FT	Yes	
R	Computer Science and Informatics	PhD, MPhil	FT/PT		

Programme	Award	Full-Time / Part-Time	Mode	Master's Excellence Scholarship
Dentistry				
T Clinical Dentistry (Endodontology)	MClinDent	FT		No
T Clinical Dentistry (Prosthodontics)	MClinDent	FT		No
T Implantology	MSc	FT		Yes
T Orthodontics	MScD	FT		Yes
T Tissue Engineering and Regenerative Medicine	MSc	FT		Yes
T Oral Biology	MSc	FT		Yes
R Dentistry	PhD, MPhil	FT/PT		
Earth and Environmental Sciences				
T Applied Environmental Geology	MSc	FT		Yes
T Water in a Changing World	MSc	FT		Yes
T Environmental Hazards	MSc	FT		Yes
R Earth Sciences	PhD, MPhil	FT/PT		
Economics				
T Economics	MSc	FT		Yes
T Financial Economics	MSc	FT		Yes
T International Economics, Banking and Finance	MSc	FT		Yes
R Economics	PhD	FT		
Engineering				
T Advanced Mechanical Engineering	MSc	FT		Yes
T Building and Infrastructure Information Modelling (BIM) for Smart Engineering	MSc	FT		Yes
T Civil Engineering	MSc	FT/PT		Yes
T Civil and Geoenvironmental Engineering	MSc	FT/PT		Yes
T Civil and Water Engineering	MSc	FT/PT		Yes
T Communication Technology and Entrepreneurship	MSc	FT		Yes
T Compound Semiconductor Electronics	MSc	FT		Yes
T Electrical Energy Systems	MSc	FT		Yes
T Manufacturing Engineering, Innovation and Management	MSc	FT		Yes
T Structural Engineering	MSc	FT/PT		Yes
T Sustainable Energy and Environment	MSc	FT/PT		Yes
T Wireless and Microwave Communication Engineering	MSc	FT/PT		Yes
T Wireless and Microwave Communication Engineering with a Research Year	MSc	FT		Yes
T Wireless and Microwave Communication Engineering with a Year in Industry	MSc	FT		Yes
R Engineering	PhD, MPhil	FT/PT		
R Engineering	EngD	FT		
R EPSRC CDT in Compound Semiconductor Manufacturing	PhD	FT		
R Wireless and Microwave Communication Engineering	MRes	FT		
English Literature and Creative Writing				
T Creative Writing ↻	MA	FT		Yes
T English Literature	MA	FT/PT		Yes
R Creative and Critical Writing	PhD	FT/PT		
R Critical and Cultural Theory	PhD, MPhil	FT/PT		
R English Literature	PhD, MPhil	FT/PT		
Geography and Planning				
T Eco-Cities	MSc	FT		Yes
T Environment and Development	MSc	FT		Yes
T International Planning and Development ↻	MSc	FT		Yes
T International Planning and Urban Design	MSc	FT		Yes
T Planning Practice	PgCert	PT		No
T Social Science Research Methods: Environmental Planning	MSc, PgDip	FT/PT		Yes
T Spatial Planning and Development ↻	MSc	FT/PT		Yes
T Sustainability, Planning and Environmental Policy	MSc	FT/PT		Yes
T Transport and Planning	MSc	FT		Yes
T Urban and Regional Development	MSc	FT/PT		Yes
T Urban Design	MA	FT		Yes
R Geography and Planning	PhD	FT/PT		

Programme	Award	Full-Time / Part-Time	Mode	Master's Excellence Scholarship	
Healthcare Sciences					
T	Advanced Clinical Practice	MSc	FT/PT	Yes	
T	Advanced Healthcare Practice	MSc	FT/PT	Yes	
T	Community Health Studies (SPQ)	PgDip	PT	No	
T	Non-Medical Prescribing	PgCert	PT	No	
T	Specialist Community Public Health Nursing (Health Visiting)	PgDip	FT/PT	No	
R	Healthcare Sciences	PhD, MPhil	FT/PT		
History					
T	History	MA	FT/PT	Yes	
R	Ancient History	PhD, MPhil	FT/PT		
R	History and Welsh History	PhD, MPhil	FT/PT		
Journalism, Media and Culture					
T	Broadcast Journalism ⚡	MA	FT	Yes	
T	Computational and Data Journalism ⚡	MSc	FT	Yes	
T	Cultural and Creative Industries	MA	FT	Yes	
T	Digital Documentaries	MA	FT	Yes	
T	Digital Media and Society	MA	FT	Yes	
T	International Journalism ⚡	MA	FT	Yes	
T	International Public Relations and Global Communications Management ⚡	MA	FT	Yes	
T	Journalism, Media and Communications	MA	FT	Yes	
T	Magazine Journalism ⚡	MA	FT	Yes	
T	News Journalism ⚡	MA	FT	Yes	
T	Political Communication ⚡	MA	FT	Yes	
R	Journalism, Media and Communications	PhD, MPhil	FT/PT		
Law					
T	Bar Training Course	LLM, PgDip	FT	Yes	
T	Canon Law	LLM	PT	DL	No
T	Governance and Devolution	LLM	FT	Yes	
T	Graduate Diploma in Law ⚡	GDip	FT	No	
T	Human Rights Law	LLM	FT	Yes	
T	Intellectual Property Law	LLM	FT	Yes	
T	International Commercial Law	LLM	FT	Yes	
T	Law	LLM	FT	Yes	
T	Legal Aspects of Medical Practice	LLM	PT	BL	No
T	Legal Practice Course	LLM, PgDip	FT/PT	Yes	
T	Shipping Law	LLM	FT	Yes	
T	Social Care Law	LLM	FT	Yes	
T	Social Science Research Methods: Social-Legal (Law)	MSc, PgDip	FT/PT	Yes	
R	Law	PhD, MPhil	FT/PT		
Linguistics and Communication					
T	Applied Linguistics	MA	FT/PT	Yes	
T	Forensic Linguistics	MA	FT/PT	Yes	
T	Language and Communication Research	MA	FT/PT	Yes	
T	Language and Linguistics	MA	FT/PT	Yes	
R	Language and Communication	PhD, MPhil	FT/PT		
Logistics and Operations Management					
T	Logistics and Operations Management	MSc	FT	Yes	
T	Maritime Policy and Shipping Management	MSc	FT	Yes	
T	Sustainable Supply Chain Management	MSc	FT	Yes	
R	Business Studies	PhD	FT/PT		
Management, Employment and Organisation					
T	Business Management ⚡	MSc	FT	Yes	
T	Business Management with a Professional Placement Year	MSc	FT	Yes	
T	Human Resource Management	MSc	FT/PT	Yes	
T	International Human Resource Management	MSc	FT	Yes	
T	International Management	MSc	FT	Yes	
R	Business Studies	PhD	FT/PT		

Programme	Award	Full-Time / Part-Time	Mode	Master's Excellence Scholarship	
Marketing and Strategy					
T	Business Strategy and Entrepreneurship ↔	MSc	FT	Yes	
T	Marketing ↔	MSc	FT	Yes	
T	Strategic Marketing	MSc	FT	Yes	
R	Business Studies	PhD	FT/PT		
Mathematics and Statistics					
T	Data Analytics for Government	MSc	FT	Yes	
T	Data Science and Analytics	MSc	FT/PT	Yes	
T	Mathematics	MSc	FT	Yes	
T	Operational Research and Applied Statistics	MSc	FT/PT	Yes	
T	Operational Research, Applied Statistics and Financial Risk	MSc	FT/PT	Yes	
R	Mathematics	PhD, MPhil	FT/PT		
Medicine					
T	Advanced Surgical Practice	MSc	PT	DL	No
T	Applied and Experimental Clinical Immunology	MSc	FT		Yes
T	Bioinformatics	MSc	FT/PT		Yes
T	Bioinformatics and Genetic Epidemiology	MSc	FT/PT		Yes
T	Clinical Dermatology	MSc	FT		Yes
T	Critical Care	MSc	PT	DL	No
T	Diabetes	MSc	PT	DL	No
T	Genetic and Genomic Counselling	MSc	PT	DL	No
T	Medical Education	MSc, PgDip, PgCert	PT	DL	No
T	Medical Education	MSc, PgDip	FT/PT		Yes
T	Medical Toxicology	MSc, PgDip, PgCert	FT/PT	DL	No
T	Neonatal Medicine	MSc, PgDip	PT	DL	No
T	Occupational Health (Policy and Practice)	MSc	PT	DL	No
T	Pain Management	MSc	PT	DL	No
T	Palliative Medicine for Health Care Professionals	MSc	PT	DL	No
T	Practical Dermatology	MSc, PgDip	FT/PT	DL	No
T	Psychiatry	MSc	FT/PT	DL	No
T	Public Health	MPH	FT/PT		Yes
T	Therapeutics	MSc	FT/PT	DL	No
T	Wound Healing and Tissue Repair	MSc	PT	DL	No
R	Medicine	PhD, MPhil, MD	FT/PT		
Modern Languages					
T	Global Cultures	MA	FT		Yes
T	Translation Studies	MA	FT/PT		Yes
R	Languages and Translation Studies	PhD, MPhil	FT/PT		
Music					
T	Music	MA	FT/PT		Yes
R	Music	PhD/MPhil	FT/PT		
Occupational Therapy					
T	Occupational Therapy	MSc	FT/PT		Yes
T	Occupational Therapy (Pre-registration)	MSc	FT		
R	Healthcare Sciences	PhD, MPhil	FT/PT		
Optometry and Vision Sciences					
T	Clinical Optometry	MSc, PgDip, PgCert	FT/PT	BL	Yes
T	Eye Care Governance	PgCert	PT	BL	No
T	Therapeutic Prescribing for Optometrists	PgCert	PT	BL	No
R	Vision Sciences	PhD, MPhil	FT/PT		
Pharmacy and Pharmaceutical Sciences					
T	Cancer Biology and Therapeutics	MSc	FT		Yes
T	Clinical Pharmacy	MSc, PgDip	PT	DL/BL	No
T	Clinical Research	MSc	PT	DL	No
T	Pharmacist Independent Prescribing	Level 7	PT	BL	No
R	Pharmacy and Pharmaceutical Sciences	PhD, MPhil, MD	FT/PT		
Philosophy					
T	Philosophy	MA	FT/PT		Yes
R	Philosophy	PhD, MPhil	FT/PT		

Programme	Award	Full-Time / Part-Time	Mode	Master's Excellence Scholarship
Physics and Astronomy				
T Astrophysics	MSc	FT		Yes
T Compound Semiconductor Physics	MSc	FT		Yes
T Data Intensive Astrophysics	MSc	FT		Yes
T Data Intensive Physics	MSc	FT		Yes
T Gravitational Wave Physics	MSc	FT		Yes
T Physics	MSc	FT		Yes
R EPSRC CDT in Compound Semiconductor Manufacturing	PhD	FT		
R Physics and Astronomy	PhD, MPhil	FT/PT		
Physiotherapy				
T Physiotherapy	MSc	FT/PT		Yes
T Physiotherapy (pre-registration)	MSc	FT		
T Sport and Exercise Physiotherapy	MSc	FT/PT		Yes
R Healthcare Sciences	PhD, MPhil	FT/PT		
Politics and International Relations				
T International Relations	MSc Econ	FT/PT		Yes
T Politics and Public Policy	MSc Econ	FT/PT		Yes
T Welsh Government and Politics	MSc Econ	FT/PT		Yes
T Social Science Research Methods (International Relations)	MSc, PgDip	FT/PT		Yes
T Social Science Research Methods (Politics)	MSc, PgDip	FT/PT		Yes
R Politics and International Relations	PhD, MPhil	FT/PT		
Psychology				
T Children's Psychological Disorders	MSc	FT		Yes
T Cognitive and Behavioural Therapies	PgDip, PgCert	PT		No
T Psychology ↻	MSc	FT		Yes
T Social Science Research Methods (Psychology)	MSc, PgDip	FT/PT		Yes
R Psychology	PhD	FT/PT		
R Clinical Psychology	DClinPsy	FT		
R Educational Psychology	DEdPsy	FT		
Radiography				
T Radiography	MSc	FT/PT		Yes
T Radiographic Reporting	PgCert	PT		No
R Healthcare Sciences	PhD, MPhil	FT/PT		
Religious and Theological Studies				
T Islam in Contemporary Britain	MA, PgDip	FT/PT		Yes
R Religious and Theological Studies	PhD, MPhil	FT/PT		
Social Sciences				
T Education	MSc	FT		Yes
T International Criminology and Criminal Justice	MSc	FT		Yes
T Social and Public Policy	MSc	FT/PT		Yes
T Social Science Research Methods (Criminology)	MSc, PgDip	FT/PT		Yes
T Social Science Research Methods (Educational Studies)	MSc, PgDip	FT/PT		Yes
T Social Science Research Methods (Science and Technology Studies)	MSc	FT/PT		No
T Social Science Research Methods (Social Policy)	MSc, PgDip	FT/PT		Yes
T Social Science Research Methods (Social Work)	MSc, PgDip	FT/PT		Yes
T Social Science Research Methods (Sociology)	MSc, PgDip	FT/PT		Yes
T Social Work ↻	MA	FT		Yes
R Doctor of Education	EdD	PT		
R Doctor of Health Studies	DHS	PT		
R Doctor of Social and Public Policy	SPPD	PT		
R Doctor of Social Work	DSW	PT		
R Social Sciences	PhD, MPhil	FT/PT		
Welsh				
T Welsh and Celtic Studies ↻	MA	FT/PT		Yes
R Creative and Critical Writing (Welsh)	PhD	FT/PT		
R Language, Policy and Planning	PhD, MPhil	FT/PT		
R Welsh	PhD, MPhil	FT/PT		



Follow us

Connect with us for the latest news, including new programmes and funding opportunities.



@cardiffuni



facebook.com/cardiffuni



instagram.com/cardiffuni



youtube.com/user/cardiffuni

Contact us

Students from the UK:

Tel: **029 2087 0084**

Email: **postgradenquiries@cardiff.ac.uk**

Students from the rest of the world:

Tel: **+44 (0)29 2087 4432**

Email: **international@cardiff.ac.uk**